2012-2013 ARCHIVED CATALOG INFORMATION

COLLEGE OF ARTS AND SCIENCES

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Course descriptions may be updated periodically to reflect changes since the last published catalog.

Index: A B C E F G H I J L M N P R S T W

Course Number	Name
ADF-181	Ideas of Western Art I...

Prerequisites

CLOSE

Course Credits

4.00

Description

This course will survey the major concepts and issues of Western Art, from prehistoric to the Early Renaissance. Architecture, sculpture and paintings will be studied individually for their formal elements and visual importance, and also within their own aesthetic, historic and cultural context. Class discussion and visual analysis of works of art will encourage personal interpretation and critical thinking.

Term Offered

Offered Fall Term

Course Types

Humanities & History,Humanities Literature Requirement

ADF-182	Ideas of Western Art II...

Prerequisites

CLOSE

Course Credits

4.00

Description

This course will survey the major concepts and issues of Western Art, from Renaissance to contemporary art. Architecture, sculpture and paintings will be studied individually for their formal elements and visual importance, and also within their own aesthetic, historic and cultural context. Class discussion and visual analysis of works of art will encourage personal interpretation and critical thinking.

Term Offered

Offered Spring Term

Course Types

Humanities & History,Humanities Literature Requirement

ADF-S101	Foundation Drawing I...

Prerequisites

CLOSE

Course Credits

3.00

Description

This course concentrates on the traditional techniques of observational drawing. Fundamental principles and elements of drawing are introduced in structured lessons and exercises, which are supplemented by additional outside assignments. Foundation Drawing I stresses the development of visual skills as well as the broad use of drawing concepts, vocabulary, techniques and variety of materials.

Term Offered

Offered Both Fall and Spring

ADF-S102 Foundation Drawing II...

CLOSE

Prerequisites

ADF S101

Course Credits

3.00

Description

This course will refine the basic visual skills developed in Foundation Drawing I (ADF S101). The elements of color and mixed media are introduced to expand technical possibilities, while more intensive work with the human figure provides exposure to gesture, structure and complex form. As students begin to develop a more sophisticated and personal approach, issues of expression and interpretation will be investigated, focusing on personal style and expression.

Term Offered

Offered Both Fall and Spring

ADF-S123 Painting...

CLOSE

Prerequisites

ADF S101, ADF S143

Course Credits

3.00

Description

In this introductory course, students will learn to accurately perceive relationships of shape, form, color and value, and to translate that information through the medium of paint. In a series of in-class and outside projects on canvas, prepared paper and panel, students will explore various approaches to the use of acrylic and oil paint. Emphasis will be placed on the development of disciplined technical skills as well as the exploration of painting's potential as a medium of communication and creative visual expression.

Term Offered

Offered Spring Term

ADF-S143 Color...

CLOSE

Prerequisites

Intended for majors only

Course Credits

3.00

Description

This course features a hands-on approach to the study of color as students create, modify and compare hues, values and strengths through the direct mixing and application of paint. Also

explored will be issues of color harmony, chromatic light, space, color assimilation, and color psychology, as well as past and present views on the use of color in art and design. This intensive focus on the specific issues of color gives students experience with and flexibility in the use of color in their work.

Term Offered
Offered Both Fall and Spring

ADF-S151 2-Dimensional Design...

Prerequisites CLOSE

Course Credits
3.00

Description
The focus of this course is the fundamental logic and structure of two-dimensional organization. Emphasis will be placed on the essential elements of visual language: line, shape, value and texture. Students will learn to develop dynamic approaches to visual problem solving by combining these elements into a unified whole. Skills will include technical proficiency in a variety of wet and dry media, appropriate presentation of work, and the ability to discuss work critically.

Term Offered
Offered Both Fall and Spring

ADF-S152 3-Dimensional Design...

Prerequisites CLOSE
ADF S151, ADF S551, ADF S166, or ADF S566

Course Credits
3.00

Description
This course focuses on the fundamental elements of three-dimensional form. Line, plane and volume will be explored as students develop visual analysis and critical thinking skills in the round. The role of scale, proportion, structure, surface, light and display will be addressed, as students create forms that activate space and engage the viewer. The course will proceed from work with simple forms and techniques to more challenging and comprehensive problems addressing both additive and subtractive methods.

Term Offered
Offered Both Fall and Spring

ADF-S154 Design: Issues & Process...

Prerequisites CLOSE
ADF S151

Course Credits
3.00

Description
This course involves comprehensive design projects which concern more advanced visual issues, executed in a wide variety of media. Decision-making in the creative process and the development of strong design concepts will be emphasized. Areas of study will include: an

investigation of the "real world" concerns of fine artists and designers, non-Western imagery and culture, and visual social engagement.

Term Offered
Offered Spring Term

ADF-S156 Imaging...

Prerequisites CLOSE
ADF S143

Course Credits
3.00

Description
Digital visual image generation and modification, especially when combined with traditional hand techniques, are essential skills for artists and designers of the 21st century. This course introduces techniques of image capture, manipulation and output. Weekly and longer-length assignments will address creative and innovative idea generation using these approaches.

Term Offered
Offered Both Fall and Spring

ADF-S166 2D/Color...

Prerequisites CLOSE

Course Credits
3.00

Description
This is an introductory-level course in the basic concepts and practices of two-dimensional design and color thoery. The study of color and design is supportive of all studio disciplines and is vital to the understanding of all visual media. This course features an intensive, hands-on approach to color and design as students create, modify and master the three dinesions of color (hue, valkue, and strength) plus the principles of design(line, shape, value, composition and image). This in-depth study is essential and underlies all of the visuals arts as they are practiced today. An understanding of color and design influences all artists' decisions, affecting the look, meaning and use of visual phenomena.

Term Offered

ADF-S171 Integrated Studio 1...

Prerequisites CLOSE

Course Credits
3.00

Description
This cross-disciplinary course will integrate the ideas and practices of two-dimensional design, color and drawing emphasis will be placed on understanding the creative process, exploring concepts and developing research skills. Students will undertake individual and collaborative projects in three spaces; the studio classroom, the digital world and the city at large.

Term Offered

ADF-S172 Integrated Studio 2...

Prerequisites CLOSE

ADF S171

Course Credits

3.00

Description

This course builds on the Integrated Studio 1 experience: synthesizing fundamental visual ideas. IS 2 investigates the construction, documentation, and transformation of volumetric form, environmental space, and time. Projects will explore narrative strategies and the creation of immersive experiences. Students will develop critical and analytical skills while employing a range of traditional and digital media-including video/sound capture and editing-as they explore the creative boundaries of the classroom studio, the city of Boston, and virtual space.

Term Offered

ADF-S571	Integrated Studio 1...

Prerequisites CLOSE

Course Credits

3.00

Description

This cross-disciplinary course will integrate the ideas and practices of two-dimensional design, color and drawing emphasis will be placed on understanding the creative process, exploring concepts and developing research skills. Students will undertake individual and collaborative projects in three spaces; the studio classroom, the digital world and the city at large.

Term Offered

ADFA-304	Art and Architecture of the Italian Renaissance...

Prerequisites CLOSE

ADF-182 and the Fine Art Program Director's consent.

Course Credits

4.00

Description

This course introduces the students to Italian Renaissance art, artists and culture from the first evidence in the Italian Gothic (around the 1260's) to the Early and High Renaissance, predominantly in Florence and Venice, up to the 1600's. The course will survey the history of painting, sculpture and architecture as we study the works individually, for their formal elements and visual importance, but also within their aesthetic, historic, political and cultural context. Class discussion and a visual analysis of works of art will encourage personal interpretation and critical thinking. A list of terms related to the Renaissances introduces the language of art. Normally offered during the summer. Offered in Italy only.

Term Offered

Course Types

Expanded Classroom Requirement

ADFA-306	Art & Culture of Asia, Africa, South America and Oceania...

Prerequisites CLOSE

Course Credits

4.00

Description

The coursework introduces students to the artistic and visual traditions from South and East Asia, Africa, Oceania and the Americas. In addition to the material culture of the particular region under study, the coursework will consider socio-political ideals, religious belief systems, and cultural principles that 'shaped' or informed the work and the ideology of civilizations beyond the Western hemisphere. Comparative analysis among non-western and western traditions will be used to critically analyze the salient points of influence, rejection and modifications of aesthetic affinities. Class lectures will be supplemented with museum seminars specifically the rich non-western collections at the MFA, Boston. Guided field trips to the museum will allow students to formally analyze the works of art discussed in lecture and text material.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Cultural Diversity BFA,Asian Studies,Humanities & History,Expanded Classroom Requirement,Humanities Literature Requirement

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ADFA-345 Art of India...

Prerequisites CLOSE

Course Credits

4.00

Description

A chronological survey of South Asian art (2300 BCE - 1750 CE) including India, Pakistan, Bangladesh, and Nepal. Examination of art and architecture from their first and still mysterious beginnings in the Indus Valley, through the great masterpieces of Buddhist and Hindu art to the coming of Islam, including the eclectic culture of the Mughal courts and the golden age of miniature paintings. Consideration is given to the multiple aspects of patronage in Indian culture - religious, political, economic - through case studies of individual works of art and architecture. (Formerly HUM 345)

Term Offered

Course Types

Humanities & History,Cultural Diversity Opt B,Humanities Literature Requirement,Asian Studies

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ADFA-400 Fine Arts Internship...

Prerequisites CLOSE

Restricted to Juniors and Seniors

Course Credits

3.00- 6.00

Description

An elective course for those who wish to pursue issues of artistic development to a further degree, this internship may involve assisting an established member of the local art community (in his or her own studio) in the preparation, marketing and exhibition of his work. Internships in area galleries or museums are also an option. The purpose of the internship will be to give students experience in real world aspects of the artistic life for which he or she has so far prepared only in the classroom setting. Participating students will earn credit based on the

number of hours devoted to the internship. One credit will be given for every 45 hours of internship time, and all hours must be verified in writing for credit given.

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement

ADFA-500 Fine Arts Directed Study...

CLOSE

Prerequisites
consent of Program director required

Course Credits
1.00- 6.00

Description
The student completes a directed study project, either studio (ADFA S500) or non-studio (ADFA 500) under the supervision of a fine arts full-time faculty member. Please see "Directed Study" elsewhere in this catalog for details. Independent study forms are available from the Office of the Academic Dean and Registrar. All independent study request forms must be accompanied by a written proposal and must be approved by the individual faculty member, the Fine Arts Program Director, the NESADSU Chairman, and the Academic Dean. Normally available every semester.

Term Offered

ADFA-S201 Drawing: Language of Light...

CLOSE

Prerequisites
ADF S102

Course Credits
3.00

Description
This course is an extensive exploration of the human form and how it is represented in drawing. Refining their drawing skills, students use a variety of dry media (graphite, charcoal, pastel, collage) to articulate figure/plane

Term Offered
Offered Fall Term

ADFA-S204 Sculptural Thinking...

CLOSE

Prerequisites
Take ADF-S152

Course Credits
3.00

Description
Art is not just visual. Artists also "think with their hands", understanding that engagement with the physical world is vital to the creative process, and often gives rise to unexpected and fruitful ideas. In this course, students will explore traditional and experimental sculptural processes in a spirit of "directed play", focusing on both intuitive and critical responses to materials.

Term Offered

ADFA-S212 Figure Painting: Issues in Contemporary Realism...

CLOSE

Prerequisites

Fine Art Program Director Approval needed

Course Credits

1.50- 3.00

Description

This course functions as a lab for students to improve thier painting skills. Working directly from the models, beginning and more advanced students will explore technique at thier own level. Tri-weekly poses will allow indepth investigation and complex images to develop. Students can work with the painting medium of thier choice. Historical and contemporary painters will be used to further the students progress. Open to majors and non-majors.

Term Offered

Occasional

ADFA-S220 Drawing: Shifting Scales...

CLOSE

Prerequisites

ADF-S102 or ADF-S502; ADF-S151 or ADF-S551;

Course Credits

3.00

Description

We live in a world of great contrasts in scale, where hand held screens can download Google earth and nanotechnologies can change the lives on entire continents. How do these shifts in scale alter our perceptions of space, and therefore change the way we understand and make drawings? This figure-based course uses descriptive observation as the starting point for addressing visual invention. Students will work from a model, using traditional figurative techniques to combine and contrast with digital imaging techniques, graphic novels, and various contemporary drawing approaches. A variety of wet and dry drawing media will be used with more experimental materials.

Term Offered

Offered Spring Term

ADFA-S241 Advanced Painting...

CLOSE

Prerequisites

ADF S123.

Course Credits

3.00

Description

This course will involve the concepts and techniques of 20th and 21st century painting. Students develop an individual approach to non-objective and objective painted space. Open-ended assignments, lectures, critiques and discussions will clarify the work students produce. Substantial independent studio time allows students to focus on work that responds to contemporary issues in painting.

Term Offered

Offered Spring Term

ADFA-S242 Sculpture Studio...

Prerequisites CLOSE

ADF S152

Course Credits

3.00

Description

A focused study on the language of dimensionality in sculpture, students will explore traditional and non-traditional materials. Issues of craft, concept and context will aid students in developing work that responds to currents in contemporary sculpture. This class will also provide students with a substantial grounding in 20th and 21st century sculptural theory and practice.

Term Offered

Offered Spring Term

ADFA-S251 Printmaking Studio...

Prerequisites CLOSE

ADF S102

Course Credits

3.00

Description

This course is designed to familiarize students with the printmaking studio and various techniques. Students will gain exposure to a number of techniques including non-toxic processes. Over the course of the semester, students will be expected to develop a portfolio of prints while working in class and independently. Open to NESADSU majors only.

Term Offered

Offered Fall Term

ADFA-S271 Fine Arts Seminar I...

Prerequisites CLOSE

ADF S102 ADF S123, and ADF S152

Course Credits

3.00

Description

Fine Arts Seminar is designed as a vehicle for students to develop a personal relationship to contemporary art theory and practice. Questions are posed as a point of departure for the students to generate work. Visiting artists and weekly gallery and museum visits aid in examining aspects of current art making in order to assist students in creating a strong vision for their work. Restricted to Fine Arts Majors only.

Term Offered

Offered Fall Term

ADFA-S272 Fine Arts Seminar I...

Prerequisites CLOSE

ADFA S271

Course Credits

3.00

Description

A continuation of the first semester, this course aids students in recognizing the patterns and questions posed in their own studio practices. A large number of technical approaches to content will be explored.

Term Offered

Offered Spring Term

ADFA-S311 Contemporary Trends & Practices...

CLOSE

Prerequisites

Intended for Majors only

Course Credits

3.00

Description

Contemporary Trends & Practices moves art theory into the studio and the studio out into the world. Students will look at the most significant artists and movements of the past 50 years while examining their social, cultural and political context. Canonized contemporary art categories (postmodernism, appropriation, anti-art and performance art are some examples) are assigned as group projects. Movements, strategy or style of art making is discussed as an expressive problem solving experience, blurring the lines between media. This course conflates contemporary art history with contemporary art practices.

Term Offered

Offered Fall Term

ADFA-S330 Experimental Drawing & Painting...

CLOSE

Prerequisites

Take ADF-S123; or Instructor's Permission.

Course Credits

3.00

Description

This course is designed to provide a workshop style environment for students to achieve an increasingly sophisticated level of mastery. Students are encouraged to develop their own area of interest in painting and drawing. In class models will be available to those who want to work figuratively. Individual and group critiques are integrated into the semesters work. The class will study the works of contemporary and historical painters. This is not a class for beginning students.

Term Offered

Offered Both Fall and Spring

ADFA-S342 Advanced Sculpture...

CLOSE

Prerequisites

ADFA S242

Course Credits

3.00

Description

In this course, students will explore contemporary sculptural issues, using a variety of found and generated materials. The process of installation, wall, floor, self-supported pieces and environmental works will be investigated.

Term Offered

Offered Spring Term

ADFA-S344 Advanced Drawing Issues...

CLOSE

Prerequisites

Take ADFA-S272;

Course Credits

3.00

Description

This course has students assess their work of the past several years in order to determine current and future goals. Students use the tools they find in the relationship between 2D and 3D in order to define contemporary drawing for themselves.

Term Offered

Offered Fall Term

ADFA-S345 Advanced Printmaking...

CLOSE

Prerequisites

ADFA S251 or instructor permission

Course Credits

3.00

Description

In Advanced Printmaking students will explore issues of technique, scale and multiple press runs that are not feasible within the context of the beginning Printmaking course. In this advanced course students will focus on a chosen area of traditional or contemporary print media, ranging from etching, digital imaging, lithography, paper molding, and photocopying, to relief and screen printing. Through the use of theory and developed skill, the course will allow students to create print-based works of an increasingly professional standard in both two and three dimensions. Students will undertake projects both as separate entities and as combined installed pieces, aimed at encouraging an individual, creative and professional approach to printmaking in the context of contemporary art practice.

Term Offered

Occasional

ADFA-S361 Figure Studio: 2D...

CLOSE

Prerequisites

ADF S123 AND ADFA S241

Course Credits

3.00

Description

This painting course is designed to provide an in-depth study and practice of two-dimensional contemporary figuration. Basing all students on the Masters and movements of the past, this course focuses on the methodology and effects of four major figurative painters from late-twentieth century through the present.

Term Offered

Offered Fall Term

ADFA-S362 Figure Studio: 3D...

Prerequisites CLOSE

Take ADF-S152 ADFA-S361;

Course Credits

3.00

Description

This sculpture course considers the figure in its importance both as a historical element and as a reflection and definition of self. Established an understanding of the figurative form in the space by relating gesture and structure through manipulated form. Weight, mass, plane and volume are considered while working directly from the model.

Term Offered

Offered Spring Term

ADFA-S365 Advanced Figure Studio...

Prerequisites CLOSE

Course Credits

3.00

Description

This course is an extension of the Figure Studio 2D & 3D course. The focus will be on advanced figuration in relation to contemporary and historical works. Students will work in any media that pertains to their exploration of depiction and content. Students are expected to work in consultation with the professor in class and in their individual studios.

Term Offered

ADFA-S371 Fine Arts Seminar II...

Prerequisites CLOSE

ADFA S271 and ADFA S272

Course Credits

3.00

Description

In this third semester of the Seminar sequence, students are responsible for integrating their visual culture influences and references within an expanded body of work.

Term Offered

Offered Fall Term

ADFA-S372 Fine Arts Seminar II...

Prerequisites CLOSE

ADFA S271 and ADFA S272 and ADFA S371

Course Credits

3.00

Description

During this final Seminar semester, the focused studio practices of students are channeled into the development of their final thesis exhibition. The four-semester Fine Arts Seminar sequence.

Term Offered
Offered Spring Term

ADFA-S380 Advanced Fine Arts Seminar...

CLOSE

Prerequisites
Take ADFA-S272;

Course Credits
3.00- 6.00

Description
This course functions as a bridge between the undergraduate processes of Fine Arts Seminar and the postgraduate environment of the visual arts. Particular attention will be paid to the contexts used by students to define their work in relation to feed back of professional outside reviewers. Individual contracts between faculty and student will be developed at the beginning of each semester. Contracts will assess the priorities for the work and adapt studio practices for the creation of new work. A research component will be attached when awarding 4-6 credits.

Term Offered
Occasional

ADFA-S410 Senior Thesis...

CLOSE

Prerequisites
Fine Arts Senior status required.

Course Credits
3.00

Description
This senior-level course readies the student for the furtherance of his or her career as a creative artist. Though the development of a written artist's statement, slide and electronic documentation and the charting of their individual artistic lineage, students will begin to place themselves within the context of the contemporary art world. Normally offered Spring semester.

Term Offered
Offered Spring Term

ADFA-S500 Fine Arts Directed Studio...

CLOSE

Prerequisites
Fine Art Program Director Approval needed

Course Credits
1.00- 6.00

Description
The student completes a directed study project, either studio (ADFA S500) or non-studio (ADFA 500) under the supervision of a full time fine arts faculty member. Please see "Directed Study" elsewhere in this catalog for details. Independentstudy forms are available from the Office of the Academic Dean and Registrar. All independent study projects must be approved by the individual faculty member, the Fine Arts Program Director, and the NESADSU Chairman. Normally available every semester.

Term Offered

ADG-100	Fundamentals of Graphic Design...

Prerequisites CLOSE

Course Credits
2.00

Description
This course will introduce students to the fundamentals of communication problem-solving, such as research, typography, concept and design development, and will expose students to the basic concepts of graphic design, including such specialties as advertising, corporate design and packaging. The primary purpose of the course is to aid students in deciding whether to pursue a career in graphic design. This course is a prerequisite for admission into the Electronic Graphic Design Certificate Program. A grade of B or better in this course will waive the standard portfolio requirement.

Term Offered
Offered Both Fall and Spring

ADG-224	History of Graphic Design...

Prerequisites CLOSE

Course Credits
4.00

Description
The first part of the course will focus on the history of graphic design from prehistoric times to the Industrial Revolution, including the origins of graphic communications in the ancient world, the development of the alphabet and early printing and typography. The second portion will concentrate on the period from the late 19th century to the present, and will include the Arts and Crafts Movement, the various "isms" and their influence on modern art, the Bauhaus and International Style, and contemporary visual systems and image making.

Term Offered
Offered Both Fall and Spring

Course Types
Humanities & History,Humanities Literature Requirement

ADG-337	Professional Practice...

Prerequisites CLOSE
Senior BFA status

Course Credits
3.00

Description
This senior-year course is designed to provide final preparation for employment in the field of graphic design. In addition to helping each student develop a professional portfolio, the course will provide students with practical knowledge of the business aspects of graphic design, interviewing skills, and resume preparation.

Term Offered
Offered Spring Term

ADG-400	Graphic Design Internship...

Prerequisites CLOSE

Senior BFA status.

Course Credits

3.00- 4.00

Description

Seniors are required to pursue an internship with a local graphic design firm, whose work is directly related to that student's intended area of professional concentration, or complete a Thesis Studio (see below). Interns will observe and participate in all office procedures permitted by their place of internship and will be required to maintain a notebook of their observations. Required classroom seminars will reinforce new skills, share learning experiences and answer questions or concerns. Students with prior documented work experience in the field may be waived from the internship requirement, with the approval of the Graphic Design Program Director.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

ADG-500 Graphic Design Directed Study...

Prerequisites CLOSE

Consent of Program Director required

Course Credits

3.00

Description

The student completes a directed study project, either studio (ADG S500) or non-studio (ADG 500), under the supervision of a graphic design faculty member. All Directed Study request forms must be accopanied by a written proposal and schedule and must be approved by the individual faculty member, the Graphic Design Program Director, and the NESADSU Chairman. Available every semester.

Term Offered

ADG-510 Graphic Design Undergraduate Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 6.00

Description

An Indepedent Study provides the student with the opportunity to examine an issue of interest that falls outside the parameters of the exsisting curricula. The student will work on a one on one basis with a full time faculty member to realize a particular and well defined goal. All proposals for Independent Study must be approvd by the Dean's Office in advance of the beginning of the semester during which the work will be completed.

Term Offered

ADG-S201 Basic Typography...

Prerequisites CLOSE

ADF S151

Course Credits

3.00

Description

This course will introduce students to the creative use of typography in the design process and will provide them with the skills and knowledge necessary to design with type.

Term Offered

Offered Fall Term

ADG-S202	Computer Typography...

Prerequisites CLOSE

ADG S201 and ADG S219

Course Credits

3.00

Description

This advanced course focuses on the translation of the historical knowledge and hand skills leaned in Basic Typography into an electronic format. Students will learn how to produce quality type in electronic format as well as experiment with and explore type through electronic manipulation.

Term Offered

Offered Spring Term

ADG-S204	Design Beyond Design...

Prerequisites CLOSE

Course Credits

3.00

Description

This multidisciplinary, hybrid course will focus on contemporary trends within Graphic Design. Students will gain understanding though the study of communication and marketing theory case studies and how those theories can be connected to the contemporary issues and topics facing designers today

Term Offered

ADG-S206	Graphic Design I...

Prerequisites CLOSE

ADF S151

Course Credits

3.00

Description

Emphasizing the creative process from thumbnail to comprehensive, the course will also introduce the student to the language, tools, and techniques of the professional graphic designer. Attention will be paid to conceptualization, production and presentation in solving design problems. This course will expose students to a series of assignments designed to show

step-by-step problem solving from observation and research, to the incorporation of these findings into the design of communication vehicles.

Term Offered

Offered Fall Term

ADG-S207 Graphic Design II...

CLOSE

Prerequisites

ADG S206 and ADG S219

Course Credits

3.00

Description

A continuation of the skills learned in Graphic Design I, involving projects that are broader in scope, more in-depth, and include societal issues.

Term Offered

Offered Spring Term

ADG-S213 Web Design I...

CLOSE

Prerequisites

ADG S219

Course Credits

3.00

Description

This course will introduce basic web site design and creation skills to students in order to prepare them for more advanced study in Web Design II. The class will use a variety of industry standard software to design and create basic working websites. Students will learn HTML, XHTML and CSS. Javascript, Flash and Action Scripting will be discussed and presented as supplemental tools. Information architecture, wire frames, interface design, user experience and web page layouts will be explored. The history, societal context and future of new media will be discussed throughout the semester. Software: Dreamweaver and Photoshop.

Term Offered

ADG-S214 Illustration for Designers...

CLOSE

Prerequisites

ADF S102

Course Credits

3.00

Description

This course introduces the skills necessary for meeting clients' illustration needs in a variety of media appropriate to their context. Emphasis will be placed on developing the ability to draw real objects and real people while advancing a personal style. Development of visual research and photo reference, thumbnailing and rendering skills for ones presentation of ideas and concepts while designing the proper environment for their illustration will be required.

Term Offered

Offered Both Fall and Spring

ADG-S219 Computer Applications in Design...

Prerequisites CLOSE

Intended for majors only

Course Credits

3.00

Description

In this course students will learn the major software applications used by graphic designers, such as Adobe Creative Suite: InDesign, Illustrator, and Photoshop. Through a series of problems, students will learn how and when to use specific software to produce their solutions and prepare portfolio-quality design.

Term Offered

Offered Fall Term

ADG-S250 Graphic Design I-II...

Prerequisites CLOSE

Open to MAGD Accelerated Program Students only.

Course Credits

3.00

Description

Emphasizing the creative process from thumbnail to comprehensive, this course will also introduce the student to language, tools and techniques of the professional graphic designer. Attention will be paid to the conception, production, and presentation in solving design problems. This course will expose students to a series of exercises designed to show how to get from observation and research, to the incorporation of these findings into the design of communication vehicles (logos, brochures, posters, ads, etc.) on a variety of scales. As a survey of graphic design, the goal of this course is to deal with typical problems faced by graphic designers in their profession.

Term Offered

ADG-S302 Italian Journal: Painting and Drawing On Paper...

Prerequisites CLOSE

Instructors Consent

Course Credits

3.00

Description

This course introduces the skills necessary for meeting clients' illustration needs in a variety of media appropriate to context. Florence, Italy and it's environs will serve as the subject matter and catalyst in developing the ability to draw objects, i.e. Architecture, people and landscape while advancing a personal style. Study will begin with a pre-departure journal/book binding workshop at Suffolk University and then outdoors in and around Florence, Italy, Tuscan hill towns and the Veneto exploring basic illustration styles, methods and techniques. This course satisfies the expanded classroom requirement.

Term Offered

Course Types

Expanded Classroom Requirement

ADG-S305 Conceptual Typography...

Prerequisites CLOSE

Take ADG-S202

Course Credits

3.00

Description

This course is designed to build on core typography knowledge and further your understanding of the conceptual possibilities of using type in design. Advanced typographic problems requiring the implementation of both traditional and alternative methods will facilitate a deeper exploration of modern communication issues including layered hierarchies, type in motion, typographic voice and illustration.

Term Offered

ADG-S311	Integrated Advertising...

Prerequisites CLOSE

ADG S206 and ADG S219

Course Credits

3.00

Description

This course will provide instruction towards creatively translating marketing needs into innovative and effective advertising solutions through a series of challenging projects. Students will learn skills applicable to the advertising industry by focusing on creative executions across multiple-media applications including print, direct mail, collateral, outdoor, online, and other media. There will be emphases on idea generation and campaign development with the goal of message communication through the balance of various elements including page design, copywriting, typography, illustration, photography, and visual effects. The history of advertising from the early 20th century to the ever-changing complexity of today's digital landscape will be studied.

Term Offered

Occasional

ADG-S312	Packaging Design...

Prerequisites CLOSE

ADG S201 or ADG S601 AND ADG S206 or ADG S606 AND ADG S219 or ADG S619 OR Instructor Permission.

Course Credits

3.00

Description

Almost everything in our lives is packaged. Peas and automobile accessories, prescription medication, and pearls; virtually every product requires a wrapper, a skin, a form of transport, a package. What you see on store shelves is a result of a complex process, involving the collaborative efforts of graphic designers, package engineers, printers, stylists, photographers and merchandisers. Package design is a team endeavor because in an overcrowded marketplace, it is crucial to a product's success and ultimately to the client's bottom line. In this course, students will study the evolution and history of packaging design, discuss philosophies, learn industry terminology and examine contemporary designs. Using case studies, students will analyze the package design process from concept to production and over the course of the semester, develop a line of packaging and supporting marketing materials for one brand. Guest

lectures and field trips will supplement readings and in-class discussions, which will address brand extension and consistency, packaging templates, professional procedures, product photography and printing.

Term Offered

Occasional

ADG-S317 Graphic Novel...

CLOSE

Prerequisites

ADF S101 and ADF S102 or portfolio review and instructor permission

Course Credits

3.00

Description

An introduction to comics and the graphic novel as a means of visual narrative and personal expression. The course will identify and examine some of the key principles that make this art form work. A deeper, working understanding of these principles will be gained by applying them to a series of specific narrative projects with stated objectives. Students will have the opportunity to experiment with different visual styles and a variety of materials as they work to develop a personal artistic "voice".

Term Offered

Occasional

ADG-S328 Designing for the Greater Good...

CLOSE

Prerequisites

ADG S207 and ADG S219

Course Credits

3.00

Description

Can designers who work for the greater good still make a good living? In a word, yes. In this class, students will study contemporary models of inspiring change through branding, systems design, and product design, and explore how design can have an impact in raising awareness and funding for social, environmental, political, and health issues. Students will work on three integrated design campaigns projects focused in social innovation, design of community, connected to health, and environmental impact to learn how to identify the opportunities to inspire change through design, and how to leverage print, social media, new fundraising tools, and online resources to create a successful effort. Students will also explore successful case studies in cause-related design, including the Obama campaign, FEED Projects, (RED), and Nike's Considered Program. Field trips are planned throughout the course, including a guided tour and talk at IDEO, one of the leading international design thinking companies.

Term Offered

Occasional

ADG-S330 Motion Graphics...

CLOSE

Prerequisites

ADG S219 or ADG S619 or ADFA S315 OR instructor approval

Course Credits

3.00

Description

Enter the world of motion design and learn how to make movies that incorporate image, type and video. This class will focus on learning and using specific software to create moving graphics that are geared toward being broadcast on television, web or film. Students will create time-based works such as title sequences, ads, and videos that they art direct. In the very near future, motion design will be a necessary skill for designers to compete in the marketplace. Motion design can be applied to many areas of graphic design from on-screen presentation to environmental design. During the class, students will build their motion design portfolio that will give them an edge above conventional print and web designers.

Term Offered

Offered Spring Term

ADG-S334 Electronic Publication Design...

Prerequisites CLOSE

ADG S202 and ADG S207 and ADG S219.

Course Credits

3.00

Description

This course will focus on the skills necessary to create publications such as books, magazines, annual reports and catalogs. The goal of this course is three-fold: to further enhance the understanding of typography in regard to publications, to provide the skills and knowledge necessary to design publications in an electronic environment, and to integrate the students' own art and/or photography in their work.

Term Offered

Offered Fall Term

ADG-S340 Web Design II...

Prerequisites CLOSE

ADG S213 or Instructors permission

Course Credits

3.00

Description

This course is intended as a continuation of the experience gained in Web Design I. The objective of the course is the development of advanced conceptual skills such as prototyping, usability testing, interactive philosophy, accessibility, project and content management. Students will further develop their professional multimedia skills by working with HMTL, XHMTL, CSS and other industry-standard tools. JavaScript will be discussed and we will use Flash for animation and video. Current techniques for distributions on mobile devices will be explored. Software that will be used during the class will include Dreamweaver, Flash, and other professional level software tools.

Term Offered

ADG-S343 Advanced Topics in Interactive Design...

Prerequisites CLOSE

ADG-S340;

Course Credits

3.00

Description

This course is designed to follow Web II (ADG S340/ADG S740) and will prepare you for the real-world experiences designers often encounter in the field of interactive media. You will continue your exploration of interactive design and choose a final project direction that furthers your understanding of interactive media. These topics include designing for and implementing Content Management Systems, designing and production for mobile computing platform uses, cross platform compatibility and concepts of information architecture, and designing with an emphasis on market needs for multimedia.

Term Offered

Occasional

ADG-S344 Graphic Design III...

Prerequisites CLOSE

ADG S202, ADG S207, and ADG S219

Course Credits

3.00

Description

This continuation of Graphic Design I and II (ADG S206, 207) will concentrate on increasing sophistication in creative problem-solving abilities. Students will also develop an understanding of prepress terms and operations and the impact of technology on those operations. It will also provide the knowledge and skills necessary to enable students to make appropriate prepress decisions regarding more complex projects. Senior status preferred.

Term Offered

Offered Fall Term

ADG-S345 Graphic Design IV...

Prerequisites CLOSE

ADG S344

Course Credits

3.00

Description

A continuation of the concepts and skills developed in Graphic Design III and their application to more complex, multi-pieced, in-depth projects.

Term Offered

Offered Spring Term

ADG-S348 Advanced Illustration for Designers...

Prerequisites CLOSE

ADG S214

Course Credits

3.00

Description

This course focuses on the preparation of illustration for specific markets within the graphic design product development and publishing fields. Independent development and proficiency in a variety of media and the learning of different methods of preparing artwork for reproduction in traditional printed and/or digital environments will be covered. The continuation of the

development of a personal sketchbook, photo reference, and the shooting of photographs for research will be further explored.

Term Offered

ADG-S354 Advanced Computer Applications...

CLOSE

Prerequisites

ADG S201, ADG S206, and ADG S219

Course Credits

3.00

Description

This course is designed to further explore software applications for specific and experimental effects. It aims to provide students with the knowledge and skills necessary to choose the appropriate software application and to execute the desired design, focusing on the design itself rather than on the limitations of computer programs. The course also focuses on solving the technical and production problems of preparing artwork electronically for printing. Software applications include Adobe Creative Suite: InDesign, Illustrator, and Photoshop. Normally offered fall and spring semesters.

Term Offered

Offered Spring Term

ADG-S360 Corporate Design...

CLOSE

Prerequisites

ADG S202 and ADG S207

Course Credits

3.00

Description

This course explores the issues of contemporary branding used to identify, establish and promote the business community. Specific emphasis will be placed on the analysis and development of corporate identity systems including the development of logotypes, stationery, signage systems, marketing collateral/advertising/direct mail campaign development, environmental graphics and websites.

Term Offered

Offered Fall Term

ADG-S365 Digital Photography...

CLOSE

Prerequisites

Course Credits

3.00

Description

Often mixed with other media, photography has evolved into a major tool for use by the contemporary artist and designer. This course offers students the experience of creating digital and film photographs while studying concepts of art direction and techniques that can enhance their compositions. The primary objective is to generate professional still and motion images for digital media, including the Web. Students will manipulate their photographic images using Photoshop rather than the traditional darkroom. Students will also learn how to photograph

their own artwork and use a digital camera. Advanced students will be encouraged to explore independent tracks of study.

Term Offered
Offered Both Fall and Spring

ADG-S366 Environmental Graphic Design...

CLOSE

Prerequisites
ADG S202, ADG S207 and ADG S219

Course Credits
3.00

Description
A cross disciplinary course bringing together interior design students and graphic design students to collaborate on problem solving in the visual and built environments. In the studio, students will be exposed to design issues and problems, both experiential and graphic. Students will be working in teams bringing new insight to solutions for a variety of client/project types. Field trips to fabricators, professional firms and EGD sites will be included. This is a survey class designed to introduce students to ways of producing three dimensional graphic design projects within the built environment.

Term Offered
Offered Fall Term

ADG-S370 Artists' Books...

CLOSE

Prerequisites
Take ADG-S202 ADG-S207 ADF-S152; or Instructor's permission.

Course Credits
3.00

Description
Books are vessels of information. They can present your graphic design, photography or fine art, house a cherished collection, and even express non-linear thought. This class will cover traditional book design and construction techniques, as well as contemporary, non-traditional methods. You will learn to blend design, craftsmanship and content to create books that are themselves works of art. This is a hands-on studio course intended for graphic design and fine arts majors.

Term Offered
Occasional

ADG-S500 Graphic Design Directed Studio...

CLOSE

Prerequisites
Consent of Program Director required.

Course Credits
1.00- 6.00

Description
The student completes a directed study project, either studio (ADG S500) or non-studio (ADG 500), under the supervision of a graphic design faculty member. All Directed Studio request forms must be accompanied by a written proposal and schedule and must be approved by the

individual faculty member, the Graphic Design Program Director, and the NESADSU Chairman. Available every semester.

Term Offered

ADI-01	Introduction to Interior Design & Decoration...

Prerequisites CLOSE

Course Credits
2.00

Description
This elective course is designed to aid students in determining whether to pursue a career in interior design and decorating. Through both lectures and studio work, students will be shown basic drafting and graphic communication techniques used in presentation of visual ideas, as well as various elements of interior composition, such as space planning, color, furniture, finish and material selection. The final project will be suitable for inclusion in a portfolio. Normally offered each semester.

Term Offered
Offered Both Fall and Spring

ADI-221	History of Furniture & Architecture I...

Prerequisites CLOSE

Course Credits
4.00

Description
The goal of this course is the enhancement of the student's critical comprehension of historic styles and the impact they have on contemporary design solutions. The survey begins with the Egyptian period and provides an overview of the history of furniture and architecture through the mid-1700s, including ancient Greece and Rome, the Gothic and Renaissance, Baroque and Rococo periods. Emphasis will be placed on chronological periods, the visual characteristics of each style including regional idiosyncrasies, and the terminology germane to a study of furniture and architecture.

Term Offered
Offered Both Fall and Spring

Course Types
Humanities & History,Humanities Literature Requirement

ADI-222	History of Furniture & Architecture II...

Prerequisites CLOSE
ADI 221

Course Credits
4.00

Description
A continuation of History of Furniture & Architecture I, this course will extend the investigation of furniture and architecture into the 20th century, while addressing issues concerning preservation, restoration, rehabilitation, and adaptive re-use. Drawing on the vast resources of the city of Boston and its environs, students will become actively involved in stylistic

progression, local living history, and the benefits of preserving our past for future generations. Field trips will include visits to restored Federal, Victorian and Contemporary venues.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

ADI-234 Introduction to Interior Design Theory & Criticism...

CLOSE

Prerequisites

Taken concurrently with ADI S201

Course Credits

3.00

Description

This course introduces students to the important individuals, ideas and issues that have shaped the direction of contemporary interior desgin practice in the twentieth century, building upon the historical foundation established by the Ideas of Western Art and History of Furniture and Architecture classes. Intermixing lectures and readings with visits to important local buildings, it discusses the influences of culture, technology, fashion and media upon the work and thinking of the first generation of modern designers, as well as emerging social, moral and environmental mperitives that will form the basis of future practice; cultural identity, interdisciplinary collaboration, sustainability and universal design.

Term Offered

Offered Fall Term

ADI-242 Interior Codes & Construction...

CLOSE

Prerequisites

Prerequisite: ADI S110 or S510.

Course Credits

3.00

Description

This course examines various interior construction assemblies of non-load-bearing walls, load-bearing walls, floors, stairs, elevators, fireplaces, ceilings, doors, interior windows, frames, millwork and fire-related construction. Emphasis will be placed on building codes including state, BOCA, Underwriters Laboratory, ASTM, state and federal accessibility codes and construction materials. Students will also be introduced to basic structural concepts and characteristics of structural materials.

Term Offered

Offered Both Fall and Spring

ADI-244 Interior Materials & Finishes...

CLOSE

Prerequisites

Intended for majors only

Course Credits

3.00

Description

Students will study the visual qualities, technical characteristics and applications of the common materials and finishes used in interior installations. These materials include floor coverings, wall coverings, textiles, ceiling and sustainable materials. Related fire, health and safety codes, as well as maintenance and life cycle costs, will be discussed. Class material will be presented in the form of lectures, guest speakers and a tour of the Boston Design Center. Students will learn to analyze, select and specify materials and finishes for the appropriate applications, write specifications, and prepare a resource notebook.

Term Offered

Offered Both Fall and Spring

ADI-254 Lighting...

Prerequisites CLOSE

Prior drafting or CAD experience recommended

Course Credits

3.00

Description

This course introduces students to the art and technology of lighting and explores the use of lighting as a design element in the interior environment. Class material will be presented as a series of lectures, readings and demonstrations. Students will learn to analyze interior lighting installations, calculate lighting levels for interiors, select appropriate light fixtures and prepare a lighting plan based on one of their studio projects.

Term Offered

Offered Both Fall and Spring

ADI-306 Portfolio...

Prerequisites CLOSE

Senior Status

Course Credits

3.00

Description

This course teaches students how to develop a professional portfolio. Students will investigate overall development of portfolio content, substance, and design through a variety of hands-on exercises including digital and mock-up layout techniques; methods of documenting and archiving work; presentation formats; design influence investigation, and more.

Term Offered

Offered Both Fall and Spring

ADI-352 Environmental Systems...

Prerequisites CLOSE

ADI 242

Course Credits

3.00

Description

This course studies mechanical, electrical, and plumbing technology and systems commonly employed in residential and commercial interiors. It will introduce students to the vocabulary, concepts and basic components of these fields of engineering. This will enable students to

integrate these building systems in their design work and communicate ideas effectively with project engineers and contractors. The course will include commonly used heating, ventilating, air conditioning, plumbing piping and fixtures, fire sprinklers, electrical supply and distribution, smoke detection and fire alarm systems. Related mechanical, electrical and plumbing codes will also be discussed.

Term Offered

Offered Both Fall and Spring

ADI-384 | Interiors Marketing & Contracts...

CLOSE

Prerequisites

ADI-S201; Intended for majors only

Course Credits

3.00

Description

This course will cover the business aspects of interior design, including firm management, client, and contractor relationships, project management, proposal writing, and market resourcing. In addition, students will be exposed to career planning practices, such as portfolio development, resume preparation and interviewing techniques. Tours of architectural and interior design firms will also be included.

Term Offered

Offered Both Fall and Spring

ADI-398 | Senior Programming & Pre-Design...

CLOSE

Prerequisites

ADI S201, ADI S202, ADI S303, ADI S304, ADI S372

Course Credits

3.00

Description

This course is designed to be the first part of the BFA Senior Studio in Interior Design. The senior ID project is intended as the culmination of the interior design studio sequence. It is an individual effort, supported by the studio faculty, that is inclusive of the entire design process from the programming phase through final design and documentation. The objective of part one, Senior Programming & Pre-Design, is for individual students to research, develop and drafta program document which will guide their design work in part two, Senior Studio. Students will explore the possible project types and precedents,select and develop a client profile and program, and research and analyze an architectural site. Written and graphic analysis tools wll be employed. The peliminary conceptual (pre-design) phase of work is also introduced.

Term Offered

Offered Spring Term

ADI-400 | Interior Design Internship...

CLOSE

Prerequisites

ADI S202 and ADI S303; senior BFA standing required. This course fulfills the Expanded Classroom Requirement

Course Credits

3.00

Description

With the assistance of the faculty advisor, each student will identify an appropriate internship site with a local interior design firm. All interns are required to complete 120 hours of work/study within the semester, working a minimum of 8 hours per week under the direction of a qualified Interior Designer. Interns are expected to contribute to the host firm at a high level of design interaction. All interns will meet bi-weekly with the faculty advisor. The classroom seminars will reinforce new skills, share learning experiences, and answer questions or concerns. A firm site visit, production of firm profile, and participation in a professional organization are required within the seminar.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

ADI-500 Interior Design Directed Study...

Prerequisites CLOSE

Consent of Program Director required.

Course Credits

1.00- 6.00

Description

Directed Study/Studio allows students to pursue an in-depth research project in an area of particular interest, directed by a qualified faculty member. Available every semester.

Term Offered

ADI-S106 Interior Design Communications...

Prerequisites CLOSE

Take ADF-S101 ADI-S108 OR ADI-S205;

Course Credits

3.00

Description

Interior Design Communications teaches students how drawing media, observational drawing, perspective theory, color and design graphics can be integrated into the designer's process. In addition to exploring contrast, accent, reflection, shade and shadow, the course underscores the importance of freehand sketching as a tool to foster intellectual inquiry and convey design concepts to a wider audience. The course introduces students to manual and digital methods for composing work for conceptual expression, techinical drawing presentation and portfolio purposes.

Term Offered

Offered Both Fall and Spring

ADI-S108 Perspective Principles...

Prerequisites CLOSE

Prior or concurrent drawing experience

Course Credits

3.00

Description

This course introduces students to the systems of perspective developed during the Renaissance as a means of creating the illusion of 3-dimensional space on a 2-dimensional surface. Using 1-, 2-, and 3-point perspective, students will learn to effectively represent space. Basic drafting techniques and architectural scale are introduced. Both free-hand sketching and technical drawing methods will be emphasized. Manipulation of drawing through computerized scanning and digital photography included.

Term Offered

Offered Both Fall and Spring

ADI-S110 Digital Orthographics...

CLOSE

Prerequisites

Take ADI-S108 OR ADI-S205;

Course Credits

3.00

Description

This course will enable the student to produce, manupilate and print 2-dimensional drawings using digital software including Computer Aided Draftin (CAD). Students will aquire the skils necessary for producing measured architectural plans, elevations and sections as well as isometric and axonometric drawing types. Fundamentals of illustrating drawings in color, light and shadow through digital progrms willl be introduced.

Term Offered

Offered Both Fall and Spring

ADI-S201 Interior Design Studio I...

CLOSE

Prerequisites

ADF S152, ADF S143, ADI S110 Prior to or concurrent with ADI 234 Take ADI S106 or ADI S205

Course Credits

3.00

Description

This studio introduces students to basic design principles, design theory and concept development. Emphasis will be placed on design process, problem solving, spatial organization, anthropometrics, universal design awareness, and presentation techniques. Students will be given a series of projects of increasing complexity, utilizing and building upon the skills developed in the Foundation courses. Students will be expected to produce process diagrams, plans, elevations, models, and finish boards.

Term Offered

Offered Both Fall and Spring

ADI-S202 Residential Design Studio...

CLOSE

Prerequisites

ADI S201 AND ADF S102

Course Credits

3.00

Description

This course addresses residential interior environments on a large scale. Students will develop client contact and programming skills. Emphasis will be placed on residential precedents, design process, human factors, accessibility, building codes, diagramming, spatial organization, detailing, presentation techniques, furnishings, finishes and lighting.

Term Offered

Offered Both Fall and Spring

ADI-S264 Advanced Interior Design Communication...

CLOSE

Prerequisites

ADI S106 and ADI S110

Course Credits

3.00

Description

This course is designed to advance and reinforce presentation techniques and graphic technical skills introduced in Interior Design Communications. Students will continue to develop their proficiency in free hand sketching, rendering and perspective, and will learn various three-dimensional rendering software and other digital imaging techniques.

Term Offered

Offered Both Fall and Spring

ADI-S303 Contract Design Studio I...

CLOSE

Prerequisites

ADF S102, ADI S201, ADI 242, ADI 244, ADI S264

Course Credits

3.00

Description

This commercial design studio focuses on the design of work environments. Students will develop programming and space planning skills unique to these environments through a series of small- to medium-sized projects. Emphasis will beplaced on commercial precedents, programming, design process, human factors, building codes, ADA, spatial organization, detailing, presentationtechniques, office furniture systems, equipment, finishes and lighting.

Term Offered

Offered Both Fall and Spring

ADI-S304 Furniture and Detailing Studio...

CLOSE

Prerequisites

ADI S201, ADI S264

Course Credits

3.00

Description

This course introduces students to the design process as it applies to furniture, addressing furniture ergonomics, materials, construction techniques, manufacturing and design. Students will research selected topics, and design seating, work/service pieces and and cabinetry. Emphasis will be placed on furniture precedents, research, design process, human factors, accessibility, detailing, documentation and presentation techniques.

Term Offered

Offered Both Fall and Spring

ADI-S305 Contract Design Studio II...

CLOSE

Prerequisites

ADI S202, ADI 221, ADI S110

Course Credits

3.00

Description

This studio focuses on adaptive re-use and renovation of commercial interiors with attention given to historical buildings in the Boston area. Emphasis on creative problem-solving methods and a philosophical approach to medium- and large-scale hospitality and retail design projects. Students will be required to incorporate the skills and knowledge gained throughout their studies to create a comprehensive project, including presentation drawings, models, material and furniture boards, and a set of construction documents and specifications.

Term Offered

Offered Fall Term

ADI-S366 Environmental Graphic Design...

CLOSE

Prerequisites

ADI S372

Course Credits

3.00

Description

A cross-disciplinary course bringing together interior design students and graphic design students at the senior BFA level to collaborate on problem-solving in the visual and built environments. In the studio, students will be exposed to design issues and problems, both experiential and graphic. Students will be working in teams bringing new insight to solutions for a variety of client/project types. Field trips to fabricators, professional firms and EGD sites will be included. This is a survey class designed to introduce students to ways of producing three-dimensional graphic design projects within the built environment.

Term Offered

Offered Fall Term

ADI-S372 Construction Documents...

CLOSE

Prerequisites

ADI S110 AND ADI S201

Course Credits

3.00

Description

Building on the curriculum of Orthogonal Drawing, this course will explore in more detail the features of CAD and BIM software. Programs will be used as tools to draft, organize, and produce a set of construction documents. Students will complete a full set of contract documents.

Term Offered

Offered Both Fall and Spring

ADI-S401 Senior Studio...

Prerequisites CLOSE

ADI S201, ADI S202, ADI S303, ADI S304, ADI S305, ADI S372 AND ADI 398

Course Credits

3.00

Description

This studio course completes the undergraduate studio sequence in Interior Design. This final design studio emphasizes individual competence with respect to the total design process. Students will utilize the research and programming document produced in ADI 398, Senior Programming & Pre-Design, to develop a comprehensive design solution for their individual studio problem through schematics, design development, presentation drawings and specifications.

Term Offered

Offered Spring Term

ADIL-224 History of Illustration...

Prerequisites CLOSE

Course Credits

4.00

Description

This course focuses on the study of how images have been used to illustrate ideas, tell stories, convey information, and assist in human communication throughout history. Students will become familiar with the historical antecedents of modern illustration, followed by an in-depth study of the individual movements and overall sweep of illustration from the late 19th century through the present. Particular attention will be paid to the impact printing and other reproduction and distribution technologies have had on the evolution of modern Illustration. Studies will include lectures and selected readings. Students will be asked to write and present research projects as well as critical essays. Normally offered spring semester.

Term Offered

ADIL-S201 Illustration I: Visual Communication...

Prerequisites CLOSE

Take ADF-S102 ADF-S143 ADF-S151;

Course Credits

3.00

Description

This course introduces fundamental concepts and principles of visual communication, with emphasis on the developement of "visual literacy", which is the basis for understanding the issues involved with effective communication of ideas and storytelling. Topics include staging, atmosphere, sequential narrrative and timing, iconograaphy, visual metahor and analogy, and the meaning inherent in all visual forms (coposition, style and technique). Informed by lecture, discussion, examples and selected readings, students explore these concepts through a series of assignments, each presenting a different set of defined objectives and considerations related to audience and general function of the illustration (descriptive, expressive, narrative, iconographic, metaphoric, etc.). Through preliminary studies and sketches, students are encouraged to explore multiple solutions and strive for the most successful result, with thoughtful consideration of concept, drawing issues, composition and techinical concerns.

Student work is evaluated on the basis of originality and effectiveness (process, appropriateness, readabilit, visual impact.

Term Offered
Offered Fall Term

ADIL-S202 Illustration II: Process...

Prerequisites CLOSE
ADIL-S201;

Course Credits
3.00

Description
This course expands on concepts and principles introduced in Illustration I, with special emphasis on idea generation and the process of picture making. through sequenced illustration assignements, students explore customary illustration practices as they have evolved from the days of early book illustration and letterpress technology to contemporary demands for immediate changes to digital files. Because illustration typically involves creative collaboration (art diretion), because it is an applied art, with explicit purpose and function, and because it has traditionally been produced to be reproduced, the illustration process typically involves a series of steps, inclusing preliminary research, brianstorming, thumbnail sketches, concept and layout approval, compositional studies, collection or creation of visual reference, tight scketches, image approval, comprehensive roughs and final art, with final approval. There may be particular requirements for presentation and formatting, depending on whether the image is for print or digital reproduction. Illustrators have always used a wide variety of media and techniques, most of them devise unique methods that contribute to a unique personal style. In this course, each assignement adresses an instructor-defined set of parameters related to a particular illustration market, a target audience and an application. Students practice visual problem solving within these constraints, using thier choice of media, approach and technique. Emphasis is placed on the need to preserve spontaneity and authentic vitality in task-based creative work with multiple requirements, time restraints and periodic art direction. Evaluation is based on the results, on the efficiency and effectiveness of the preliminary process, and on the ability of students to maintain artistic integrety while, at the same time, satifying assignement requirements.

Term Offered
Offered Spring Term

ADIL-S223 Traditional Techniques in Illustration...

Prerequisites CLOSE
Take ADF-S102, ADF-S151, and ADF-S143;

Course Credits
3.00

Description
This course provides students with an opportunity to explore a variety of wet and dry media, materials, tools and approaches traditionally used for illustration. Imagery that is reproduced and distributed in print form must dry quickly and reproduce well, and because historically, it has been necessary to transport, store and reproduce illustration, it is typically (but not always) relatively small in format. Media include ink, transparent watercolor, gouache, acrylic, oil, pastel, color pencil, on a variety of surfaces, handled expressively or with precision and often used in combination. In this course, assignments address a range of subject matter, rendered or painted from direct observation, still life, wildlife, urban and natural landscape, portrait, and

clothed figure. Preliminary exercises provide opportunities for experimentation and technical practice. Assignments are evaluated on the basis of technical process and proficiency, composition (cropping), knowledge of issues related to readability and reproduction, and the mixing of pigment to match observed value and color, as an indication of understanding and skillful application of color theory

Term Offered

Offered Fall Term

ADIL-S255 Digital Techniques...

CLOSE

Prerequisites

Take ADF-S143 and ADF-S156;

Course Credits

3.00

Description

This course builds on the introduction to digital media presented in the Foundation curriculum. Essential tools and techniques of Adobe Photoshop (photo retouching software)are explored and then compared to esssential digital drawing and painting tools and techniques of Corel Painter (painting silulation software) and Autodesk Sketch Book Pro (drawing software). Students explore the basic tools and techniques of vector-based software through Adobe Illustrator (graphics software). Exploration and explanation of the interface, terminology, navigation and controls of Blender provides a very basic introduction to 3D computer modeling. Similarities and essential differences between applications are emphasized to help students appreciate the particular usefulness and limitations of these different applications Basic scanning, printing and preentation procedures are reviewed, with attention to efficient file managment, basic formatting for print and web, as well as the use of Help menus and tutorials. Two assignments invlove the incorporation of type (in Illustrator and Photoshop.

Term Offered

Offered Spring Term

ADIL-S270 3D Modeling...

CLOSE

Prerequisites

Course Credits

3.00

Description

This course explores digital 3D modeling used in 3D animation, game development, visual effects for film, motion and interactive raphia's and 3D concept and production art (illustration). Students use the basic function and tools of 3ds Max for polygon modeling (character, prop and environment), texture mapping, soft body dynamics (creating hair, fluids and cloth), lighting, simple rigging and animation (panning and tracking), as well as rendering and compositing, with output to Photoshop graphics software and After Effects 2D animation software.

Term Offered

ADIL-S301 Illustration III: Style...

CLOSE

Prerequisites

Take ADIL-S202;

Course Credits

3.00

Description

This course examines the elements of visual style, the relationship between style and function (how style conveys meaning), and the role and impact of stylistic trends in illustration. It incorporates a historucal survey of visual style in both the fine and applied arts. Effective illustration employs style in support of expressive and conceptual purpose. Individual artistic style evolves natually from a particular techincal approcch, a unique combination of competencies and weaknesses, influenced by aesthetic preferences. Individual style both refelcts and helps to define the contemporary culture in which it is produced. In this course, the topic of art direction is explored and discussed, as well as the rationale behind the choices of commercial art buyers and the general public. Each assignment involves a specific set of parameters related to subject and identify and take advantage of every oportunity for creative freedom that exists within every composition. Students are encourage to explore thier preferred media and technical approach as they develop awareness of the element that contributes to thier own unique style. Evaluation criteria include the imapct of appropriate style and the relative effectiveness of each illustration.

Term Offered

Offered Fall Term

ALS-264 | Introduction to Law and Legal System...

Prerequisites CLOSE

Course Credits

4.00

Description

Introduction to civil, criminal and constitutional law, with special focus on procedural law and the federal and state court systems. Limitations of the courts, forms of remedies, the law of equity and institutional sources of American law will also be studied. Introduction to judicial cases and brief writing. Normally offered each semester.

Term Offered

Course Types

Social Science

ALS-266 | Criminal Law...

Prerequisites CLOSE

Course Credits

4.00

Description

This course examines criminal law in the United States from a broad perspective. It will present the general principles and doctrines that affect the whole criminal law, such as elements of criminal offenses, defenses to crime, and perspectives on crime and criminal law. In addition, students will learn the elements of specific crimes, such as homicide, criminal sexual conduct, terrorism and related crimes, crimes against public morals, and crimes against property. Discussions of the direction of the criminal law and constitutional limitations on government will be presented as preparation for future study.

Term Offered

Course Types

Cultural Diversity Opt A

ALS-360 Fundamentals of Paralegal Practice...

Prerequisites CLOSE

Course Credits
4.00

Description
Introduces the student to the responsibilities of paralegals and to the culture of the legal profession. Topics include the development of paralegalism as a profession, the definition of the practice of law, ethical considerations, interviewing techniques, legal research, law office management, and client relationships. Normally offered each semester.

Term Offered

ALS-361 Legal Research & Writing I...

Prerequisites CLOSE

Course Credits
4.00

Description
How to use the law library, perform legal research, write legal analysis in memorandum form, and use computers as a research tool. Initial focus is on learning how to find legal materials, including federal and state case law, statutory law, and administrative law. Use of finding tools such as digests, encyclopedias, and CALR will be studied, as will shepardizing. Focus also on legal writing, from letters through case analysis. Normally offered fall semester. Sophomore Status Required

Term Offered

ALS-362 Civil Litigation...

Prerequisites CLOSE

Course Credits
4.00

Description
The Rules of Civil Procedure dictate the steps taken in state and federal lawsuits. This course will acquaint students with rules and the practical requirements of the rules, from filing a complaint to clarifying a judgment and to the duties of paralegals in a litigation office. Normally offered each semester.

Term Offered

Course Types
Social Science

ALS-363 Law of Contracts...

Prerequisites CLOSE

Course Credits
4.00

Description
The existence and validity of a contract is determined by specific rules. Students will learn about formation through offer and acceptance, contract enforceability, the necessity of

consideration, and breach of contract and will draft contract provisions as a paralegal might in a law office. Normally offered each semester. Sophomore status required.

Term Offered

Course Types
Social Science

ALS-365	Wills and Probate...

Prerequisites CLOSE

Take ALS-264 or ALS-360 or Instructor's permission

Course Credits
4.00

Description
State laws affect the disposition of an individual's estate at death, and upon death, the estate must be probated in court. Focus on estate information gathering, drafting of wills, and the probate of estates for those with and without wills. Emphasis on the role of the paralegal in a law office handling wills and probate. Prerequisites: ALS 360 or 363 or permission of instructor. 1 term - 4 credits. Normally offered yearly.

Term Offered

ALS-366	Corproate Law...

Prerequisites CLOSE

Take ALS-264 or ALS-360 or instructor's permission

Course Credits
4.00

Description
Corporations are unique business entities and specialized "citizens" of the state. This course will examine the special rules for establishing and maintaining a corporation, including the nature of corporations and their legal relationships with governments, individuals, and other business entities. Students will learn about the role of paralegals in corporate law offices, including document management and production, corporate litigation processes, and maintaining corporate compliance. Normally offered alternate years.

Term Offered

ALS-368	Real Estate Law...

Prerequisites CLOSE

Take ALS-264 or ALS-360;

Course Credits
4.00

Description
This course will present common law real estate principles and the effect of federal agencies on the buying and selling of real property. Sample forms including leases, purchase and sale agreements, and closing forms are reviewed and drafted. Normally offered alternate years.

Term Offered

ALS-369	Family Law...

Prerequisites CLOSE

Take ALS-264 or ALS-360;

Course Credits

4.00

Description

Family law includes marriage, divorce, support, custody, property division, and abuse prevention petitions. Essentially an area of state law, it is often the backbone of general practice law firms. The role of paralegals in a family law office will be studied. Normally offered yearly.

Term Offered

ALS-374	Torts: Personal Injury Law...

Prerequisites CLOSE

Take ALS-362;

Course Credits

4.00

Description

Many civil suits arise when the negligence of an individual creates injury to another. Elements of negligence law and specific types of cases such as automobile accidents and medical malpractice will be studied, with an emphasis on practical aspects of drafting and research for the prospective paralegal. Normally offered yearly.

Term Offered

ALS-375	Technology and the Law...

Prerequisites CLOSE

Take ALS-362

Course Credits

4.00

Description

The role of computers and software in the law office as it affects the paralegal Lectures and hands-on applications will focus on the changing technology of computer hardware through fact scenarios that students will use to track changes from introduction to resolution in litigation. Focus on software applications involving word processing, spreadsheets, billing, diary and scheduling, research, and use of the Internet. Normally offered alternate years.

Term Offered

ALS-377	Pol of Regulation, Product Liability Litigation & Tort Refom...

Prerequisites CLOSE

Course Credits

4.00

Description

The law dictates that corporations, arguably the most influential institutions of our time, can have only one goal: to maximize profits for their shareholders. Corporations have no general legal or moral obligation to the well-being of society or individual consumers. This means that, if corporations are to be restrained from maximizing profit by harming the public good, they

must be regulated. When regulation fails, and dangerous products make it into the marketplace, consumers who are harmed can bring product liability lawsuits. Despite these facts, massive eregulation has occurred in the U.S. and tort "reform" threatens the ability of consumers to bring product liability lawsuits. Using the food and tobacco industries as case studies, we will examine the history of deregulation and tort "reform" and answer the following question: How can law and government be used to protect society and consumers by regulating a system programmed to ignore the welfare of everyone except shareholders?

Term Offered

ALS-378 Advanced Litigation & Trl. Practice...

CLOSE

Prerequisites
ALS 362, or permission of instructor

Course Credits
4.00

Description
Building on the skills introduced in ALS 362, Civil Litigation, this course will provide a thorough study of the rules of evidence, the process of discovery, and the preparation of a case for a trial, as well as the roles of arbitration, mediation, and negotiation in litigation and other legal disputes. Theory will be combined with practical applications for prospective paralegals, such as deposition abstracting, gathering and preserving evidence, and techniques on how to prepare a case for ADR. Normally offered yearly.

Term Offered

ALS-381 Paralegal Internshipparalegal...

CLOSE

Prerequisites
Senior standing and at least 15 hours of paralegal courses, or instructor's permission.

Course Credits
4.00

Description
A one-semester internship in either a law office, a governmental agency, insurance company, or a for-profit or non-profit corporation, depending on the positions available during each semester. Once a week seminars will discuss such topics as ethical considerations in a law office, experiences gained as a paralegal interns, and seeking paralegal employment. For specific placements/information, students must contact the Director of Paralegal Studies prior to the start of each semester. Prerequisites: Senior status and at least 15 hours of Paralegal Studies or permission of instructor. 1 term - 4 credits. Normally offered spring and summer. ECR

Term Offered

Course Types
Expanded Classroom Requirement

ALS-383 Immigration Law...

CLOSE

Prerequisites
Take ALS-264 or ALS-360;

Course Credits
4.00

Description

Study of the immigration and nationality laws of the United States focusing on the interplay of the administrative agencies which administer those laws: Justice Department, Labor Department, and State Department. Topics include the immigrant selection system; the issuance of non-immigrant visas; grounds for excluding aliens and waiver of excludability; grounds for removal; change of status, and refugee and asylum status. Special emphasis on the paralegal's role in representing and communicating sensitively with aliens. Normally offered yearly.

Term Offered

ALS-384	Intellectual Property...

Prerequisites CLOSE

Take ALS-264 or ALS-360;

Course Credits

4.00

Description

A survey of the law of the protection of ideas, trade secrets, inventions, artistic creations, and reputation. The course will briefly review the bases for patent, trademark, copyright and trade secret protection, the distinction among the various forms of intellectual property, and the statutory and common law methods of enforcing rights. Normally offered yearly.

Term Offered

ALS-385	Legal Research & Writing II...

Prerequisites CLOSE

Take ALS-361;

Course Credits

4.00

Description

Building on the skills in ALS 361 - Legal Research & Writing I, this course continues the focus on learning how to find legal materials and how to summarize research results. Writing skills will be strengthened through various exercises and revisions. Skill development in legal analysis, writing legal memoranda, and using computer assisted legal research with Westlaw and Lexis will be emphasized. Normally offered spring semester.

Term Offered

ALS-391	Domestic Violence, Abuse & Neglect...

Prerequisites CLOSE

Take ALS-264 or ALS-360; or instructor's permission

Course Credits

4.00

Description

An opportunity to learn the history of domestic violence including battering, child abuse and child neglect, and the legal response to it. Focus will be on Massachusetts Law and its response, especially the Abuse Prevention Act, its application and enforcement, and on laws protecting children from abuse and neglect. Filings, law office issues and special issues in dealing with battered women and abused and neglected children will be included with the psychological

issues, cultural issues, and advocacy possibilities. Normally offered yearly. Sophomore status required. Cultural Diversity A

Term Offered

Course Types
Cultural Diversity Opt A

ALS-396 International Law...

Prerequisites CLOSE
Take ALS-264 or ALS-360 or instructor's permission

Course Credits
4.00

Description
With the globalization of the world economy, legal professional and business people require knowledge of international law more than ever. This course offers students a survey of selected materials in public international law. Covered will be the practical and theoretical issues of international law, from the Law of the Sea to business implications to definitions of war and international concepts of justice. Normally offered yearly.

Term Offered

Course Types
Social Science

ALS-510 Independent Study...

Prerequisites CLOSE
Instructor's consent required

Course Credits
1.00- 4.00

Description
Individual program of reading and research on an approved topic under the supervision of a member of the department. Only for qualified juniors or seniors. Offered every semester.

Term Offered

Course Types
Social Science

AMST-111 Defining America and Americans...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine artistic, social, and political imaginings of America and Americans. We will read works by American and foreign observers of the United States to ask how Americans define themselves and how others see them. Course assignments will introduce students to themes, perspectives, and methods in the field of American Studies.

Term Offered

Course Types

Humanities & History,Humanities Literature Requirement

AMST-313 American Renaissance: Emerson And His Contemporaries...

Prerequisites CLOSE

Course Credits

4.00

Description

Readings from Emerson and other American Renaissance writers, including Thoreau, Whitman, Hawthorne, Melville, William and Henry James, and Emily Dickinson, and examination of their intellectual congruence with pragmatism, modernism, and postmodernism. This is a seminar in American cultural, intellectual, political, and socioeconomic history which will examine the relationship between Ralph Waldo Emerson and other contemporary American 'cultural critics', as well as their relationship to the society from which they sprang and to the values of which they were, at the same time, giving enduring cultural formulation.

Term Offered

ARAB-101 Elementary Modern Standard Arabic...

Prerequisites CLOSE

Course Credits

4.00

Description

Mastery of the Arabic alphabet and phonetics. Elementary formal grammar and the development of reading and writing skills. Conversation in the formal non-colloquial style. One language laboratory session per week. For students with no previous knowledge. .

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

ARAB-102 Elementary Modern Arabic II...

Prerequisites CLOSE

ARAB 101 or Instructor's consent

Course Credits

4.00

Description

Continuation of skills development from Arabic 101. One language laboratory session per week.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

ARAB-201 Intermediate Modern Standard Arabic I...

Prerequisites CLOSE

ARAB 102 or permission of instructor.

Course Credits
4.00

Description
This course will apply the communicative approach to further develop proficiency in reading, writing, and speaking in Modern Standard Arabic. The class will also stress comprehension listening drills. Material will include authentic Arabic texts, print media, audios, and videos. Activities include conversation practice and brief discussions of topics related to Arab society and culture.

Term Offered
Offered Fall Term

Course Types
BA FOREIGN

ARAB-202 | Intermediate Modern Standard Arabic II...

CLOSE

Prerequisites
ARAB 201 or Instructor's consent.

Course Credits
4.00

Description
Continuation of skills development from ARAB 201.

Term Offered
Offered Spring Term

Course Types
BA FOREIGN

ARAB-501 | Directed Studies in Arabic Culture...

CLOSE

Prerequisites
REQUIRES INSTRUCTOR'S CONSENT

Course Credits
4.00

Description
The subject of this course is the Arab Cultural History. The approach will be one which sees Arab culture as the system of shared ideas, attitudes, values, perceptions and meanings, explicit and implicit, which Arabs use to interpret the world and which serve to pattern their behavior. This approach of Arab cultural history encompasses a range of facets reaching from the most mundane aspects of their lives to the most transcendent of thoughts and aspirations. It includes an understanding of their art, literature, and history of a society, but also less tangible aspects such as attitudes, prejudices, folklore and so forth. This endeavor seeks to embrace and comprehend the complexity of Arab culture and to recount its history - from its pre-Islamic genesis (roughly the 520s A. D.) until the present - through a broad and wide-ranging presentation of Arab literature.

Term Offered
Occasional

ARAB-510 Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

4.00

Description

The subject of this course is the Arab Cultural History. The approach will be one which sees Arab culture as the system of shared ideas, attitudes, values, perceptions and meanings, explicit and implicit, which Arabs use to interpret the world and which serve to pattern their behavior. This approach of Arab cultural history encompasses a range of facets reaching from the most mundane aspects of their lives to the most transcendent of thoughts and aspirations. It includes an understanding of their art, literature, and history of a society, but also less tangible aspects such as attitudes, prejudices, folklore and so forth. This endeavor seeks to embrace and comprehend the complexity of Arab culture and to recount its history - from its pre-Islamic genesis (roughly the 520s A. D.) until the present - through a broad and wide-ranging presentation of Arab literature.

Term Offered

Occasional

Course Types

BA FOREIGN

ARH-101 Art History I...

Prerequisites CLOSE

Course Credits

4.00

Description

A survey of the art of western civilization from prehistoric caves to the cathedrals of the Middle Ages. Works of painting, sculpture, and architecture are presented in their historical context. Course covers Egyptian, Ancient Near Eastern, Greek, Roman, early Islamic, Byzantine, Romanesque, and Gothic.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

ARH-102 Art History II...

Prerequisites CLOSE

Course Credits

4.00

Description

A survey of the art of Europe and America from the fs sculpture, and architecture are presented in their historical context. Course covers the Renaissance, Baroque, Rococo, Neoclassicism, Romanticism, Realism, Impressionism, Post-Impressionism, Cubism, Surrealism, Abstract Expressionism, Pop, and Post-Modernism.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

ARH-305 Art of Greece and Rome...

Prerequisites CLOSE

Course Credits

4.00

Description

An examination of the civic, religious, and domestic art and architecture of the Ancient Mediterranean cultures of Greece and Rome. Temples, forums, basilicas, city planning, sculpture, pottery, wall painting, mosaics, and engineering achievements will be examined in their cultural contexts.

Term Offered

Occasional

Course Types

BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-306 Art of the Middle Ages...

Prerequisites CLOSE

Course Credits

4.00

Description

Religious and secular painting, sculpture and architecture and the minor arts in the context of medieval civilization. Examples of mosaic, ivory carvings, manuscript illumination, enamel work, stained glass, altarpieces, fresco painting, basilica churches, monasteries, and cathedrals from early Christian, Byzantine, Barbarian, Carolingian, Ottonian, Romanesque, and Gothic periods included.

Term Offered

Occasional

Course Types

BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-307 Art of the Italian Renaissance...

Prerequisites CLOSE

Course Credits

4.00

Description

Painting, sculpture and architecture of the 14th, 15th, and 16th centuries in Italy viewed in their cultural context. Issues covered include the search for ideal form, the tools of realism, changes in patronage, and the development of portraiture. Artists include Giotto, Masaccio, Donatello, Leonardo da Vinci, Raphael, Michelangelo, and Titian.

Term Offered

Occasional

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-308 Art of the Baroque & Rococo...

Prerequisites CLOSE

Course Credits
4.00

Description
A study of 17th and 18th century painting, sculpture and architecture in Italy, Spain and Northern Europe. Artists include Rembrandt, Rubens, Caravaggio, Bernini, Poussin, Velasquez, Watteau, Boucher, Fragonard, Chardin, and Hogarth.

Term Offered
Occasional

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-309 Art of the 19th Century...

Prerequisites CLOSE

Course Credits
4.00

Description
A study of Neoclassicism, Romanticism, Realism, Landscape painting and Impressionism in European painting. Artists include David, Ingres, Friedrich , Constable, Delacroix, Goya, Courbet, Millet, Daumier, Manet, Monet, Renoir, Degas, and Cassatt.

Term Offered
Occasional

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-310 Modernism in Art...

Prerequisites CLOSE

Course Credits
4.00

Description
A study of European painting and sculpture from around 1880 to 1940, including Symbolism, Post-Impressionism, Fauvism, Expressionism, Cubism, Futurism, Suprematism, Constructivism, De Stijl, The Bauhaus, Dada and Surrealism. Artists include Gauguin, Cezanne, Van Gogh, Matisse, Kandinsky, Picasso, Braque, Malevich, Mondrian, Duchamp, Masson, Magritte, Dali and Ernst. Normally offered alternate years.

Term Offered

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-311 American Art...

Prerequisites CLOSE

Course Credits
4.00

Description
A study of American painting, sculpture, photography and architecture from the colonial period through WWII. Artists include the Freake limner, Smibert, Copley, West, Stuart, Jefferson, Whistler, Sargent, Eakins, Homer, Ryder, Bierstadt, Cole Church, Bingham, Lane, Hosmer, Inness, Sloan, Sullivan, Wright, Hopper, Sheeler, Davis, Shahn, O' Keefe, Dove, Hartley, Marin, Bellows, Riis, Hine, Stieglitz, Strand, Westen, Steichen and Lange.

Term Offered
Occasional

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-312 Art of the Northern Renaissance...

Prerequisites CLOSE

Course Credits
4.00

Description
Painting, sculpture, and architecture of the 14th, 15th and 16th centuries in Northern Europe, viewed in their historical context. Issues included the invention of oil painting, the development of woodcut and engraving, the effect of the Reformation on art, and the relationship to the Renaissance in Italy. Artists include van Eyck, Durer and Brueghel.

Term Offered
Occasional

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-315 Modernism and Spanish Masters...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the Spanish contributions to Modern art with a specific concentration on the Spanish masters Goya, Picasso, Dali and Miro. Through these artists, the course will explore one of the most controversial periods of Spanish and European history, from the 19th through the dawn of the 20th century. The course is offered only at Suffolk's Madrid campus. Students will take advantage of the rich cultural offerings of the city by making frequent visits to the Prado, Thyssen and Reina Sofia museums. (Taught in Madrid)

Term Offered
Occasional

Course Types
Humanities Literature Requirement,Humanities & History

ARH-316 Contemporary Art...

Prerequisites CLOSE

Course Credits
4.00

Description
A study of European and American art since WWII, including Abstract Expressionism, Colorfield Painting, Pop Art, Minimalism, Neo-Dada, Happenings and Performance Art, Earth Art, Feminism, Neo-Expressionism and Post-Modernism. Artists include Bacon, Giacometti, Hofmann, Pollock, De Kooning, Frankenthaler, Rothko, Newman, Stella, Judd, Andre, Hesse, Calder, David Smith, Serra, Johns, Rauschenberg, Warhol, Lichtenstein, Smithson, Holt, Christo, Nevelson, Kaprow, Kosuth, Kruger, Sherman, Baldessari, Salle, Polke, Basquait, Kiefer, and Haring.

Term Offered
Occasional

Course Types
BFA Humanities Requirement,Humanities & History,Humanities Literature Requirement

ARH-318 Art and Museums Today...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the artworld of the past 20 or so years with special attention to the roles and exhibition practices of contemporary art museums and galleries. Questions addressed will include: Who are the major artists and what are the major trends in today's artworld? What civic and educational roles have museums played historically, and what are their roles today? How do different approaches to exhibit display and interpretation fulfill those roles? Class visits and assignments at the Boston Institute of Contemporary Art (ICA) and other local venues will examine these issues in practical application. This course fulfills the ECR requirement.

Term Offered
Offered Fall Term

Course Types
Expanded Classroom Requirement,Humanities & History,Humanities Literature Requirement

ARH-320 Visual Culture of New England...

Prerequisites CLOSE

Course Credits
4.00

Description
This course explores the rich cultural heritage of New England from the late seventeenth century to the early decades of the twentieth. Particular attention will be paid to the role that New England and the city of Boston played within a national cultural context and in shaping our ideas of a distinctly New England aesthetic. One of the goals of this course is to explore the idea of the imagined and idealized New England, which has come to serve as a nostalgic symbol of America's past. Through an examination of paintings, sculpture, photography, architecture, and material culture, the class offers an in-depth look at the ways New England developed its distinctive character and personality, and how its visual culture has shaped the region.

Term Offered
Alternates Fall & Spring

Course Types
Humanities Literature Requirement,Humanities & History

ARH-321 Women, Art & Society...

Prerequisites CLOSE

Course Credits
4.00

Description
This course covers women artists from the sixteenth century to the present as well as the new direction of art-historical scholarship developed by feminist art historians during recent decades.

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt A,Cultural Diversity Opt B,BFA Humanities Requirement,Cultural Diversity BFA,Humanities & History,Humanities Literature Requirement

ARH-347 History of Photography...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to the study of photographs. The history of the medium in Europe and America from its invention to the present. Lectures address photographic theory and methodology, and photographs are studied both as art objects and as historical artifacts. Topics include portraiture, documentary photography and photojournalism, Pictorialism and art photography, landscape photography, and issues of gender, race,identity, and the body.

Term Offered
Occasional

Course Types
Humanities Literature Requirement,Humanities & History

ARH-401 Special Topic: Seminar in Art...

Prerequisites CLOSE
Permission of instructor needed

Course Credits
4.00

Description
Topic will vary from year to year.

Term Offered
Offered Spring Term

Course Types

Humanities Literature Requirement,Humanities & History

ARH-510	Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 4.00

Description

Students meet with a departmental faculty member to pursue advanced studies in areas of particular interest to them.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

ART-01	Jumpstart Art...

Prerequisites CLOSE

Course Credits

0.00

Description

This is a 10-week introduction to basic studio skills and concepts for Undecided majors who need to assemble an Admission's portfolio for the BFA program. The course is designed to support students and to ensure their sucess by focusing on studio course homework. Speical topic presentations will enrich and challenge students' learning experiences. Undecided majors must take ART 01 concurrently with first semester Foundation studio courses.

Term Offered

Offered Both Fall and Spring

ART-02	Pre-College...

Prerequisites CLOSE

Course Credits

0.00

Description

Intended for high school students and recent high school graduates. Normally offered summer semester.

Term Offered

ART-S209	Introduction to Drawing and Mixed Media...

Prerequisites CLOSE

Course Credits

3.00

Description

This course is an introduction to the fundamental principles of drawing using both traditional and experimental techniques. Media includes pencil, charcoal, pastels, oil pastels, image-transfer, and collage. This course is appropriate for beginners as well as more advanced students. Individual attention is given to students at various levels of ability and allows students to progress at their own pace. The lessons will be supplemented by lectures and visits to museums and galleries. Please note: This is a 3-credit studio course.

Term Offered
Offered Both Fall and Spring

ART-S211 | Introduction to Painting...

Prerequisites CLOSE

Course Credits
3.00

Description
This introductory course is designed to encourage students with little or no knowledge of the use of various painting processes. The basic elements of painting are introduced in exercises enhanced by demostrations and gallery visits.Students can choose to work with various painting mediums including oil, acrylic, or watercolor. Creative work is encouraged in a relaxed atmosphere where individual attention is given to students at various levels of ability. Please note: This is a 3-credit studio course.

Term Offered
Offered Both Fall and Spring

AS-100 | Introduction to Asian Studies: Culture, People, Ideas...

Prerequisites CLOSE

Course Credits
4.00

Description
An interdisciplinary introduction to Asian Studies will touch upon the history, politics, economics, philosophy, geography, arts, and cultures of Asia. Sample topics include political economy, religious and cultural exchanges, international relations, Asian experience in America, and the role of Asia in the twenty-first century. Students will develop conceptual frameworks for exploring the subjects covered by the Asian Studies curriculum.

Term Offered
Offered Fall Term

Course Types
Asian Studies,Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

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AS-210 | Traditional Chinese Society From 1800 to 1949...

Prerequisites CLOSE

Course Credits
4.00

Description
This course focuses on traditional Chinese society from 1800 to 1949, taking up such areas as family and kinship, social mobility, education, economic and social differentiation, community and social life, and popular belief. Examining the practices and ideologies underlying each area

will enhance our understanding of the nature of traditional Chinese society, and help explain how elements of Chinese traditional culture contribute to modern Chinese identity and everyday life.

Term Offered
Occasional

AS-500 Asian American Community Experience...

Prerequisites CLOSE

Course Credits
4.00

Description
This course facilitates students' exposure to Asian American communities and enhances their knowledge of diverse Asian cultures through research projects and service activities or an internship. Students will study under the guidance of the Director of the Major program and/or a faculty member as well as work with a community organization or service agency for a semester. They will engage in specific projects or an internship in collaboration with the assigned organization or agency to understand the cultural values and current issues relating to Asian populations. They will complete required hours as per the arrangement with the site and submit a comprehensive service/research report on their learning process and critical reflection of their experience at the end of the semester.

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement

ASL-101 Elementary American Sign Language I...

Prerequisites CLOSE

Course Credits
4.00

Description
Introductory course for nonnative signers. Emphasis on receptive skills, vocabulary, and grammar. Introduction to issues important to the Deaf community. One language laboratory session per week.

Term Offered
Offered Fall Term

Course Types
Cultural Diversity Opt A,BA FOREIGN

ASL-102 Elementary American Sign Language II...

Prerequisites CLOSE
ASL 101

Course Credits
4.00

Description

Continuation of ASL 101. Patterns of lexical and grammatical structure reviewed and extended. Additional materials on the Deaf community and its culture. One language laboratory session per week.

Term Offered

Offered Spring Term

Course Types

Cultural Diversity Opt A,BA FOREIGN

B	back to index
BIO-101	Principles of Biology I...

Prerequisites CLOSE

Must take BIO L101 concurrently

Course Credits

3.00

Description

An introductory course in basic concepts in cell biology, and genetics. May not be taken by Biology majors or minors. This course will not fulfill requirements for a major or a minor in Biology. Not recommended for those interested in health careers.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

BIO-102	Principles of Biology II...

Prerequisites CLOSE

BIO L102 must be taken concurrently

Course Credits

3.00

Description

Investigations of relationships among organisms in time and space. Evolution, diversity, and human biology in the context of contemporary society. May not be taken by Biology majors or minors. This course will not fulfill requirements for a major or a minor in Biology.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

BIO-104	Environmental Biology...

Prerequisites CLOSE

BIO 101 and BIO L101, can also be taken concurrently BIO L104 must be taken cincurrently

Course Credits

3.00

Description

An introduction to basic evolutionary, behavioral and ecological principles. Readings and discussions emphasize the ways that humans are affected by ecological processes and principles as well as how humans and their technology affect ecosystems. May not be taken by Biology majors or minors. This course will not fulfill requirements for a major or a minor in Biology. It is intended for non-biology majors as a follow-up to Biology 101. 3 hours lecture. Days Only. Madrid Campus only.

Term Offered

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

BIO-105	Humans & Evol. Perspective...

CLOSE

Prerequisites
This is for Non- Majors Only

Course Credits
4.00

Description
Major topics include the scientific basis of evolution, the fossil history of vertebrates, evidence of evolution in the human body, and applying an evolutionary perspective to the social interactions and possible futures of humanity. Meets one of the non laboratory science requirements for the non-science major. This reading and writing intensive course is a non-laboratory science option for non-science majors. This course will not fulfill requirement for a major or a minor in Biology.

Term Offered
Occasional

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ

BIO-106	Current Topics in Human Biology And Health...

CLOSE

Prerequisites
Non- Majors only

Course Credits
4.00

Description
Familiarize students with current trends in human biology and health. The technical and scientific aspects, along with ethical issues involved with the new frontiers in human health and biology research will be covered. Topics will include: cell biology, cancer biology, infectious disease and environmental health issues. In addition to exams and class discussion, students will be required to give a 10-minute presentation on a related topic of their choice. Meets one of the non laboratory science requirements for the non-science major. This course will not fulfill requirements for a major or a minor in Biology. Usually offered alternate Spring Semester

Term Offered
Occasional

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ

BIO-109	Plants and People...

Prerequisites CLOSE

Course Credits
4.00

Description
This course focuses on the ancient, intimate, and mutually beneficial relationship between humans and plants. We will discuss the basic anatomy, physiology, and genetic characteristics of flowering plants and how these characteristics have facilitated their use by humans. We will explore the impacts of a wide range of plants and their products on human society while considering the evolutionary changes that these plants have undergone through artificial selection. We will also touch on the synergistic role of fungus and plants in alcohol fermentation. This course fulfills the non-lab natural sciences requirement for BFA, BSJ, and BA degrees. Non-biology majors only.

Term Offered

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ

BIO-111 Introduction to the Cell...

Prerequisites CLOSE
Must take BIO L111 concurrently

Course Credits
3.00

Description
Explanation of key biological structures and reactions of the cell. This is an introductory course required of all biology majors and minors, and some non-biology science majors. This course is not recommended for the non-science student. Fall Offering: Science Majors ONLY; Spring Offering: Biology Majors ONLY.

Term Offered
Offered Both Fall and Spring

BIO-114 Organismal Biology...

Prerequisites CLOSE
Must take BIO L114 concurrently.

Course Credits
3.00

Description
Introduction to organismal biology emphasizing evolution, phylogenetics, form and function.Only when offered in Fall participation in the annual October (Columbus Day Weekend) field trip to the Friedman Field Station is mandatory (a small fee is associated with this trip). Fall Offering: Biology Majors Only; Spring Offering: Science Majors. ECR credit is only earned during the Fall offering.

Term Offered
Offered Both Fall and Spring

BIO-203 Anatomy and Physiology I...

Prerequisites CLOSE
BIO L203 MUST BE TAKEN CONCURRENTLY BIO 111, BIO L111.

Course Credits
3.00

Description
First part of a systematic survey of the structure and functional inter-relations of the organ systems of the human body. This course includes histology and discussion of the integumentary, skeletal, muscular, and nervous systems. Medical terminology will be used.

Term Offered
Offered Fall Term

BIO-204 Anatomy and Physiology II...

CLOSE

Prerequisites
BIO 203, BIO L203, BIO L204 must be taken concurrently; By permission of the professor only.

Course Credits
3.00

Description
Conclusion of the survey of the structure and function of inter-relations of the organ systems of the human body. This course investigates the endocrine,circulatory, respiratory,immunity, digestive, urinary, and reproductive systems. Medical terminology will be used.

Term Offered
Offered Spring Term

BIO-213 Bio-Ethical Issues...

CLOSE

Prerequisites
BIO 111 or BIO 114

Course Credits
4.00

Description
An introduction to ethical issues raised by advances in the biosciences and biotechnology. Topics include genetically modified organisms, reproductive technologies, genetic screening and privacy issues, therapeutic cloning, human uses of animals, and environmental sustainability. This course will provide an introductory philosophical background to bioethics, surveying several major ethical theories. A general understanding of the biosciences will be presumed.

Term Offered
Offered Spring Term

BIO-222 Field Botany...

CLOSE

Prerequisites
BIO 111. This course will fulfill the Expanded Classroom Requirement.

Course Credits
4.00

Description
A three-week camping excursion, during which common tracheotypes, bryophytes, algae, and other photosynthetic organisms characteristic of various habits in Maine will be identified. Emphasis will be on plant ecology including species interactions and habitat requirements. Vertical zonation in mountains, lakes and intertidal areas will be apoint of focus. Participants will

camp for one week at each of three sites: Baxter State Park, Central Maine (near Augusta),and the Friedman Field Station. Travel will be by van(s) and hiking (up to ten miles a day) over difficult terrain. Sleeping bags and tents required. Additional fees: Camping and food est. $475.00. ECR. The three-week camping excursion typically runs from late May (after tradition Spring course finals are over) into June. Taught alternate years.

Term Offered

Offered Spring Term

Course Types

Expanded Classroom Requirement

BIO-225 Plant Biology...

CLOSE

Prerequisites

Bio 111, L111 and Bio 114, L114;Must be taken concurrently with L225.

Course Credits

3.00

Description

Course introduces students to the anatomy, physiology, systematics, ecology, and economic uses of all major groups of plants. Aspects of the biology of nonvascular, nonseed, gymnosperm, and angiosperm plants are explored. An overview of Kingdom Fungi is also covered. Each student is required to do a 10 -15 minute presentation to the class highlighting the economic use of a group of plants assigned by the instructor.Normally offered Spring semester.

Term Offered

Offered Spring Term

BIO-254 Marine Biology...

CLOSE

Prerequisites

BIO-114 and BIO-L114 or instructor's permission

Course Credits

3.00

Description

Introduction to the marine environment, its organisms and their specific adaptations. Emphasis on marine and estuarine ecology, intertidal habits, trophic relations, and physiology. Human impacts on the sea; fisheries, mariculture, pollution, law of the sea. Taught only at the R.S.Friedman Field Station Campus, Edmunds, ME. ECR. This course typically meets for three-weeks from early to mid August to early September (before typical Fall courses begin). Taught alternate years.

Term Offered

Offered Fall Term

Course Types

Expanded Classroom Requirement

BIO-262 Principles of Cell Culture...

CLOSE

Prerequisites

BIO 111, L111 and BIO 114, L114 and CHEM 111, L111

Course Credits

4.00

Description

The course is designed as an application base eductional experience that will allow students to learn the standard techniques associated with successful cell culture. As such, students are responsible for the maintenance, propagation, isolation, and preservation of their cells. A number of cell types and experimental manipulations of the cultures are investigated throughout the semester.

Term Offered

Offered Spring Term

BIO-273 Biostatistics...

CLOSE

Prerequisites

BIO 111/L111

Course Credits

4.00

Description

Introduction to the application of statistical methods for the evaluation of biological problems. Sampling, confidence intervals, hypothesis tests, experimental design, analysis of variance, regression, and correlation are some of the topics offered.

Term Offered

Offered Spring Term

Course Types

Quantitative Reasoning

BIO-274 Genetics...

CLOSE

Prerequisites

BIO 111/L111, CHEM 111/L111, 'Must take BIO L274 concurrently

Course Credits

3.00

Description

An examination of the basic principles of genetics in eukaryotes and prokaryotes at the level of molecules, cells, and multicelluar organisms, including humans. Topics include Mendelian and non-Mendelian inheritance, structure and function of chromosomes and genomes, biological variation resulting from recombination, mutation, and selection, and population genetics.

Term Offered

Offered Fall Term

BIO-285 Microbiology...

CLOSE

Prerequisites

BIO-111 and BIO-L111,

Course Credits

3.00

Description

Viruses and bacteria are surveyed in terms of their ecology, biochemistry, taxonomy, molecular biology and control.

Term Offered
Offered Fall Term

BIO-302 Writing for Research...

Prerequisites CLOSE
Take BIO-111 and BIO-114. Take ENG-101 or ENG-102;

Course Credits
4.00

Description
Development of skills for writing clearly, concisely, and creatively in the style of scientific journals. This course emphasizes the formulation of a research project of the student's choice and leads to a formal manuscript on the topic. Instruction includes literature search methods and software for the graphical presentation of data. Required of all biology majors.

Term Offered
Offered Both Fall and Spring

BIO-304 Comparative Animal Physiology...

Prerequisites CLOSE
BIO-114, L114 and CHEM-211, L211, Must take BIO L304 concurrently

Course Credits
3.00

Description
Mechanisms of physiological adaptations to environmental challenges are studied. Examples of gas exchange, osmoregulation, fluid transport, temperature regulation, nervous control, and movement are examined in various animal forms. Spring semester.

Term Offered
Offered Spring Term

BIO-315 Animal Behavior...

Prerequisites CLOSE
BIO 114

Course Credits
4.00

Description
Surveys animal behavior in a range of species (invertebrates, birds, fish, mammals including humans) to assess similarities and differences in the evolution of behaviors and their physiological mechanisms by which individual organisms and species adapt to their environments. Topics include: predator evasion; mating systems; parental care; social behavior; and learning.

Term Offered
Offered Spring Term

BIO-333 Ecology...

Prerequisites CLOSE
BIO 114 and BIO L114; and BIO 222 or BIO 224 and BIO 224 or BIO 225 and L225 This course fulfills the Expanded Classroom Requirement

Course Credits
3.00

Description
Areas of study include but are not limited to basic principles of population biology, community ecology, trophic dynamics, ecosystem structure and function and evolutionary theory.(note: some aspects of the course may differ depending on if it is a Boston or a FFS offering) ECR. Offered even years at both the Boston campus (Fall semester) and the R.S. Friedman Field Station Campus (FFS),Edmunds, ME (Early Fall offering for three weeks). There is a $475 camping fee associated with the FFS BIO 333 offering.

Term Offered
Offered Fall Term

Course Types
Expanded Classroom Requirement

BIO-337 Evolution...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of evolutionary theory, exploring processes such as the genetic sources of variation, natural and sexual selection, and evolutionary developmental biology. Using phylogenetic systematics and other tools, we will demonstrate how these mechanisms result in the visible patterns of evolution. This is a reading and writing intensive course centered on close reading of Origin of the Species and discussion of recent peer-reviewed literature about evolution.

Term Offered
Offered Fall Term

BIO-343 Biodiversity & Conserv Bio...

Prerequisites CLOSE
BIO 114, L114; BIO L343 MUST BE TAKEN CONCURRENTLY

Course Credits
3.00

Description
The origin, measurement, and extent of biological diversity on Earth, its practical and theoretical importance, and current trends in extinction due to human activities. Anthropogenic influences on individuals, populations, and ecosystems will be considered, as well as strategies for biological conservation on a changing planet.

Term Offered
Offered Fall Term

BIO-350 Vertebrate Biology...

Prerequisites CLOSE
BIO-111, BIO-L111, BIO-114, BIO-L114;

Course Credits
3.00

Description

This class will focus on the form and function of vertebrate animals from an evolutionary standpoint. The adaptations of major groups will be discussed in light of their phylogenetic history and ecology. A discussion of major adaptive radiations and abiotic factors that influenced these trends will also be highlighted.

Term Offered

Occasional

BIO-357 Biology of Fishes...

CLOSE

Prerequisites

BIO 114/L114, BIO 202, and Junior standing. Requires permission from Marine Sciences Coordinator.

Course Credits

3.00

Description

The evolution, systematics, anatomy, physiology and behavior of freshwater, marine and anadromous fishes from temperate to tropical environments. The interactions of fish in their environments, including predatory/prey relationships, host/symbiont interactions, and fish as herbivores. Taken with permission from the Marine Science Consortium Coordinator. [This is a Marine Science Consortium Course and enrollment is limited] Evenings only: off campus

Term Offered

Offered Spring Term

BIO-377 Immunology...

CLOSE

Prerequisites

BIO 114, L114 and CHEM 211, L211. Must take BIO L377 concurrently

Course Credits

3.00

Description

The concept of immunity, response to infection, structure of the immune system, biochemistry of immunoglobins, antigen-antibody interactions, allergy, immunological injury, lymphocyte subpopulations and cellular immunity, tolerance suppression and enhancement.Taught alternate/even years.

Term Offered

Offered Spring Term

BIO-385 Advanced Microbiology...

CLOSE

Prerequisites

BIO-285 and BIO-L285 BIO L385 must be taken concurrently

Course Credits

3.00

Description

Pathogenesis and host-parasite relationships; epidemiology and public health aspects of pathogenic microorganisms are stressed; molecular biology, applied and industrial microbiology. Current literature reviews. Taught alternate/odd years.

Term Offered

Offered Spring Term

BIO-403 Cell Biology...

Prerequisites CLOSE

BIO 111/L111 and CHEM 211/L211

Course Credits

3.00

Description

The study of cells, approached through examinations of biochemical mechanisms, the relation between the structure and function of biological molecules and organelles, and the regulation of normal and diseased cells.

Term Offered

Offered Fall Term

BIO-409 Biology Seminar...

Prerequisites CLOSE

BIO 202, Senior standing

Course Credits

1.00

Description

The purpose of this class is to familiarize all senior biology majors with the process of investigating and implementing novel research in the biological sciences. The centerpiece of the course is a semester long project in which each student selects, researches, and designs an original experiment on the topic of their choice. Two in - class presentations and a full length research proposal are required. Weekly reading assignments and discussions of the primary literature are vital to the investigation piece of the course. Prerequisites: BIO 202 and senior standing. May not be used for credit towards or an elective for the Biology Minor.

Term Offered

Offered Both Fall and Spring

BIO-474 Molecular Genetics...

Prerequisites CLOSE

Take CHEM-211 and CHEM-L211; Take CHEM-331 or BIO-274 and BIO-L274;

Course Credits

3.00

Description

An examination of concepts and techniques of modern molecular biology. topics include the structure and function of DNA, RNA, and proteins, the regulation of gene expression in prokaryotes and eukaryotes at transcriptional and post-transcriptional levels, genetic modification of organisms, and genome analysis. This course will incorporate readings and discussions of primary scientific literature.Spring semester.

Term Offered

Occasional

BIO-475 Developmental Biology...

Prerequisites CLOSE

BIO-114, L114 and CHEM-211, L211 BIO L475 must be taken concurrently

Course Credits

3.00

Description

An examination of the molecular, cellular, biochemical and environmental mechanisms that regulate the developmental processes in organisms with an emphasis on vertebrates. Topics include the processes of differentiation, determination, tissue induction and morphogenesis.

Term Offered

Offered Spring Term

BIO-510 Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 5.00

Description

Student projects may be initiated by a student or faculty member with the approval of the Chairperson. A written proposal which must have majority approval of the Biology Faculty is required prior to enrolling. A paper and oral report are required. Only ONE independent study may be used toward biology electives.

Term Offered

Offered Both Fall and Spring

BIO-L101 Principles of Biology I Lab...

Prerequisites CLOSE

Must take BIO 101 concurrently

Course Credits

1.00

Description

A series of experiments and explanations to study the principles of diffusion, enzyme function, cell division, genetics and evolution. May not be taken by Biology majors or minors. This course will not fulfill requirements for a major or a minor in Biology.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

BIO-L102 Principles of Biology II Lab...

Prerequisites CLOSE

BIO 102 must be taken concurrently

Course Credits

1.00

Description

Exercises and field trips designed to complement and demonstrate the principles developed in the lecture section. May not be taken by Biology majors or minors. This course will not fulfill requirements for a major or a minor in Biology.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

BIO-L104 Environmental Bio Lab...

CLOSE

Prerequisites

BIO-104 must be taken concurrently

Course Credits

1.00

Description

Exercises and field trips designed to complement and demonstrate the ecological principles developed in the lecture section. The lab emphasizes the scientific method and employs long term group projects. Madrid Campus only.

Term Offered

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

BIO-L111 Introduction to the Cell Laboratory...

CLOSE

Prerequisites

Concurrently with BIO 111

Course Credits

1.00

Description

Sessions are designed to familiarize the student with biological molecules, and the techniques used in their study. The techniques covered include basic solution preparation, separation and quantification of molecules, enzyme catalysis, and cell isolation. Fall Offerings: Science Majors Only; Spring Offerings: Biology Majors Only.

Term Offered

Offered Both Fall and Spring

BIO-L114 Organismal Biology Laboratory...

CLOSE

Prerequisites

Must take BIO 114 concurrently

Course Credits

1.00

Description

A series of laboratory experiences in evolution, diversity, anatomy and physiology. Fall Offering: Biology Majors Only; Spring offering: Science Majors Only.

Term Offered

Offered Both Fall and Spring

BIO-L203 Anatomy & Physiology Lab I...

CLOSE

Prerequisites

Must take BIO-203 concurrently

Course Credits

1.00

Description

A study of the human skeletal system and a comparative look at other organ systems involving observation of anatomical models and dissection of mammalian specimines. Also includes computer simulations of physiological processes.

Term Offered

Offered Fall Term

BIO-L204 Anatomy & Physiology Lab II...

CLOSE

Prerequisites

BIO 203/L203 and BIO 204 must be taken concurrently; By permission of the professor only.

Course Credits

1.00

Description

A study of the human viscera using anatomical models and dissection of mammalian specimens. Also includes microscopy of tissues.

Term Offered

Offered Spring Term

BIO-L225 Plant Biology Laboratory...

CLOSE

Prerequisites

Must be taken concurrently with Bio 225

Course Credits

1.00

Description

Lab exercises focus on plant anatomy, physiology, and systematics. Instruction in the identification of major plant families and fungal types is covered. Trips to a Boston area herbarium and botanical garden are required.

Term Offered

Offered Spring Term

BIO-L254 Marine Biology Lab...

CLOSE

Prerequisites

BIO-114 and BIO-L114 or intructor's permission Must Take BIO-254 Concurrently

Course Credits

1.00

Description

Field trips to local marine environments; field and laboratory observations of marine organisms. Independent student projects. Taught only at the R.S. Friedman Field Station Campus, Edmunds, ME. ECR

Term Offered

Offered Fall Term

Course Types

Expanded Classroom Requirement

BIO-L274 Genetics Lab...

CLOSE

Prerequisites

Must be taken concurrently with BIO 274.

Course Credits

1.00

Description

Experiments designed to demonstrate principles presented in lecture, using a range of genetic model organisms that include E. coli, B. subtilis, S. cerevisiae, D. melanogaster, S. fimicola, and C. elegans.

Term Offered

Offered Fall Term

BIO-L285 Microbiology Laboratory...

CLOSE

Prerequisites

Must take BIO-285 concurrently

Course Credits

1.00

Description

Introduction to microbiological techniques and their applications to health, research and industry.

Term Offered

Offered Fall Term

BIO-L304 Comp Animal Physiology Lab...

CLOSE

Prerequisites

BIO-304 must be taken concurrently

Course Credits

1.00

Description

Selected physiological processes and mechanisms or adaptation in invertebrate and vertebrate animals are examined by observation and controlled experiments.

Term Offered

BIO-L333 Ecology Lab...

CLOSE

Prerequisites

BIO 114 &L114, BIO 222 or 224 or 225. Must take BIO 333 concurrently. Fulfills Expanded Classroom Requirement

Course Credits

1.00

Description

Field and laboratory experiences in techniques and concepts relevant to lecture materials; data collecting and report preparation. Group project with data collection, presention and report preparation is required. (note some aspects of the lab may differ depending on whether it is a Boston or a FFS offering) ECR

Term Offered

Offered Fall Term

BIO-L343 Biodiversity & Conserv Lab...

Prerequisites CLOSE

BIO-114 and BIO-L114;and must take BIO-343 concurrently

Course Credits

1.00

Description

Laboratory exercises dealing with the calculation, of Biodiversity in the environment, as well as with the effects of contaminants on individuals, populations, and model ecosystems. The fates of contaminants in such systems will be explored, as well as the possibility of remediation of adverse effects.

Term Offered

Offered Fall Term

BIO-L350 Vertebrate Biology Lab...

Prerequisites CLOSE

BIO-111, BIO-L111, BIO-114, BIO-L114;

Course Credits

1.00

Description

This lab will focus on the comparative anatomy of vertebrate animals. In-depth dissections will be the focus of the laboratory exercises. A Squalus shark, a Necturus salamander, a pigeon, and a mink will be examined in detail.

Term Offered

Occasional

BIO-L377 Immunology Laboratory...

Prerequisites CLOSE

BIO-377 must be taken concurrently

Course Credits

1.00

Description

Anatomy of the immune system , immunoglobin purification, hemagglutination, enzyme immunoassay. Immuno-chemistry, immunoelectrophoresis, gel precipitation assay.

Term Offered

Occasional

BIO-L385 Advanced Microbiology Lab...

Prerequisites CLOSE

BIO 285/L285; BIO 385 must be taken concurrently

Course Credits

1.00

Description

Isolation, quantization and cultivation of microorganisms, advanced general and applied microbiology and molecular biology. Experience in media, chemical and culture preparations.

Term Offered

Offered Spring Term

BIO-L403	Cell Biology Lab...

Prerequisites CLOSE

Take BIO-111 BIO-L111 CHEM-211 CHEM-L211;and must take BIO-403 concurrently

Course Credits

1.00

Description

Examination of biological molecules and their role in cell function. Techniques used in these examinations will include enzymatic analyses, gel electrophoresis, immunologic identification, chromatography, and spectroscopy. Students are expected to develop their proficiency in the laboratory techniques used, to analyze their results in a quantitative manner, and to present their findings.

Term Offered

Offered Fall Term

BIO-L474	Molecular Genetics Lab...

Prerequisites CLOSE

Take CHEM-211 and CHEM-L211; Take CHEM-331 or BIO-274 and BIO-L274; BIO-474 must be taken concurrently;

Course Credits

1.00

Description

This upper level laboratory course will consist of a semester-long project in the form of a series of consecutive experiments involving the generation of a genetically modified organism and its subsequent molecular analysis. Techniques employed will include genetic screens, DNA isolation, restriction endonuclease analysis, transformation of bacteria,gel electrophoresis, gene reported assays, RNA isolation, reverse transcription, and quantitative PCR.

Term Offered

Occasional

BIO-L475	Developmental Biology Lab...

Prerequisites CLOSE

BIO 114/L114, CHEM 211/L211 BIO 475 must be taken concurrently

Course Credits

1.00

Description

Laboratory includes the classic sequential study of developmental stages in the frog, pig and chicken using prepared slides. It also includes experimental manipulation of development in vertebrates and other organisms to a lesser degree. Prerequisite: BIO 202, BIO 114, BIO L114, CHEM 211, CHEM L211, Must take BIO 475 concurrently. 1 term - 1 credit.

Term Offered
Offered Spring Term

BLC-AIM	Academic Improvement...

Prerequisites CLOSE

Course Credits
0.00

Description
Suffolk University is introducing the Academic Improvement Program (AIM), a new initiative to assist students who have experienced academic difficulty. Because your cumulative grade point average has fallen below the University's standard of 2.0 and as a condition of your probation status at the University, you will be required to participate in AIM. AIM provides support, strategies, and resources to help students take control of their academic life and succeed. AIM participants meet individually and in a small group format with trained instructors to target common areas in which students have difficulty. In addition, the instructors work with students to identify what areas they need to improve and to develop an individualized plan for success.

Term Offered

BLKST-100	Introduction to Black Studies I: Survey Of the Discipline...

Prerequisites CLOSE

Course Credits
4.00

Description
An interdisciplinary introduction to the basic concepts and literature in the disciplines covered by Black Studies. It includes history, philosophy, psychology and other disciplines, as well as a conceptual framework for the investigation and analysis of Black history and culture.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

BLKST-101	Introduction to Black Studies II Research and Writing...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will provide an introduction to basic research techniques and methods including library use, identifying resources, project development, documenting sources, and writing research papers.

Term Offered
Occasional

Course Types
Social Science

BLKST-160 Introduction to the Wolof Language...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will introduce students to Wolof, the dominant language in Senegal, West Africa. Students will learn about Senegalese culture while acquiring the basics of the language and developing beginning conversational skills.

Term Offered
Offered Spring Term

BLKST-169 African American Genealogy...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will introduce students to resources and techniques in African American genealogy. During the seminar students will explore methods of applying genealogical research to the larger African American and American story by working on an African American genealogy project. Note: This course is identical to HST 169. Normally offered by request.

Term Offered
Occasional

Course Types
Humanities & History

BLKST-263 Sabar: Music and Dance...

Prerequisites CLOSE

Course Credits
4.00

Description
Participants will be introduced to sabar music and dance of Senegal through a study of music, dance, language and history. Each area will be taught by professional practitioners of the sabar tradition to develop a sense of how music and dance are used in both traditional and popular contexts. This course will be directed by Prof. Robert A. Bellinger. Cultural Diversity B

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt B,Social Science

BLKST-299 Busing in Boston- Moakley Archives...

Prerequisites CLOSE

Course Credits
4.00

Description
This is a research seminar designed to give students the opportunity to explore the rich yet difficult history of busing in Boston, and develop their research skills by using material on Boston's school desegregation in the Moakley archives. Research will be augmented by discussions with local figures who were involved in the events of the era. Class time will be divided between classroom meetings and work in the archives with the documents. Students will be responsible for a final project based on their work in the archives. This course is identical to HST 299. Normally offered by request.

Term Offered
Occasional

Course Types
Social Science,Humanities & History

BLKST-469 African Amer Life-Slave & Free...

Prerequisites CLOSE

Course Credits
4.00

Description
This class is designed to provide students with a deeper understanding of the reconstruction era by working with the microfilm of the Freedmen's Bureau papers. To accomplish this there will be a classroom component and an on-site component. In the classroom component, students will be introduced to the reconstruction era and its history. In the on-site component students will work with the microfilmed copies of the Freedmen's Bureau papers. Class meetings will be divided between the Suffolk University campus and the National Archives and Records Administration (NARA) site in Waltham, MA. This course is identical to HST 469. Normally offered as requested.

Term Offered
Occasional

Course Types
Social Science

BLKST-510 Independent Study in Black Studies...

Prerequisites CLOSE
An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits
4.00

Description

Term Offered

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CAS-109 Introduction to Law and Advocacy...

Prerequisites CLOSE

Course Credits

2.00

Description

This course examines the American legal system and the legal profession from the point of view of a legal practitioner. Gain an insider's perspective on the organization of law, the law school experience, and life as an attorney. Students will engage in classroom work and discussion as well as visit various courthouses and legal institutions in the Boston area. This course does not fulfill core requirements.

Term Offered

CAS-H110	Fixing the World- Energy and Water: The Science of Solutions...

Prerequisites

CLOSE

Course Credits

4.00

Description

Two of the most daunting challenges the world faces (or will face) is how to provide for both its growing energy needs and potable drinking water. Regular news events include climate change, droughts, flooding, and petroleum struggles. Human nature often requires a severe crisis before it responds. This course will investigate the historical science driving the use of energy since the Industial Revolution to convert energy resources into work, including the steam engine, the electric motor, and the internal combustion engine. It will also consider alternative energy options to fossil fuels, such as solar, wind, geothermal, and ocean power. Along the way we will consider the evidence for Global Warming and Climate Change. We will look into human nature, simple life styles, conspiracy theories, and the influence of those in power to shape human opinion. We will also consider how our water supply is provided and where it goes after being used. What options do developing countries or drought racked areas have to remedy their water needs? Although the course pursues a scientific understanding of these issues, the mathematics used will be gentle, and a larger emphasis will be placed on the intuitive appreciation of these concerns.

Term Offered

CAS-H111	Politics, Power and the Media...

Prerequisites

CLOSE

Course Credits

4.00

Description

Is there a relationship between accumulated political power and mass media representations? Is news content impacted by existing political power relations? It is the object of this course to critically analyze the role of the mass media within the framework of existing political power relations in the United States. In particular, the course will focus on the role the mass media plays in promoting and reinforcing dominant political practices and ideologies. The course will begin by exploring various theories of the press, notably its function in a democratic society, as well as the concepts of power and propaganda. We will continue with a series of case studies, complemented by secondary sources that highlight how media representations affect the contemporary distribution of political power in the US. Topics of discussion will include the current US war on terrorism, the ongoing health care debate, the public disavowal of "big government", and the concept of a liberal media.

Term Offered

CAS-H112 Decoding Boston: Signs and the City...

Prerequisites CLOSE

Course Credits
4.00

Description
This interdisciplinary seminar will explore the buildings, monumnets, sites, and signs around Boston from the point of view of Visual and Culture Studies. In addition to providing a compelling introduction to the history, major landmarks, and culture of the city, the seminar is specifically intended to improve students' visual literacy: that is, their awarness of their visual environment and their ability to critically analyze the rhetoric of the spaces, buildings, and images with which they are surrounded.

Term Offered

CAS-H113 The Vietnam and Iraq Wars: Polarized Perspectives...

Prerequisites CLOSE

Course Credits
4.00

Description
This class will examine some of the many controversies surrounding the Vietnam and Iraq Wars, two conflicts that have been profoundly polarizing for the American people. There are widely divergent perspectives regarding the fundamental questions surrounding each war. Were the reasons for American involvement "just"? To what extent were the methods used by the United States military during each war "just"? To what extent did the media play an appropriate role before, during, and after each war? Did opposition to these wars serve primarily to benefit "the enemies" of the United States or did it constitute a form of patriotism and love of country? This interdisciplinary course will address these and other complex questions by examining the histories, literature, and films (both documentaries and dramatic) that have been produced in response to these wars.

Term Offered

CAS-H201 So Honors: Monsters & Ntmares...

Prerequisites CLOSE

Course Credits
4.00

Description
Fairy tales don't teach that monsters exist, but that monsters can be killed (G.K. Chesterton). This course looks beyond monsters to the conditions that produce them. Readings include fairy tales and Dr. Jekyll and Mr. Hyde; we will also consider contemporary inventions of monsters (the Lock Ness monster, serial killers), and monsters figuring youthful anxieties in Buffy the Vampire Slayer and Smallville. Secondary materials include archetypal and psychoanalytic explorations of what monsters (and our defeat of them) may represent.

Term Offered

CAS-H202 MyTwitterFacebookSpace: The Social Networking Revolution...

Prerequisites CLOSE

CAS Honors Schola students only

Course Credits

4.00

Description

MyTwitterFacebookSpace explores the significance of social networking media on various facets of contemporary life. Topics of discussion include, but are not limited to, the influence of social networking media on identity formation, personal and professional relationships, globalization, social change, presidential politics, creativity, journalism, copyright law, privacy, commercialism and the dissemination of knowledge. This course is not designed to celebrate the next generation of networked technology, but requires students to seriously consider the influence of emerging forms of communication on micro and macro levels of daily life. Revolutions in communication have a longhistory - from the development of writing and the printing press to the discovery of electronic and digital signals. These histories provide a foundation for understanding how communication revolutions come about, what they often promise, what they usually deliver, and how each technological leap is understood at the time and in hindsight by end users. Students will read texts on canonical theory and history in communication studies as well as cutting edge work from the discipline on convergence culture and knowledge communities. A core teaching tool of this course are the technologies under investigation. For example, students will conduct a privacy analysis of their Facebook profiles and write a reflection essay on how the content might be interpreted by friends, family, and future employers; the class will develop a Flickr photostream for documenting their first semester experience; and the class will participate in a weekly blog about the course readings and develop an annotated wiki of additional readings. In keeping with the Seminar for Freshmen goal of encouraging students to explore Suffolk and Boston outside the classroom and to develop a sense community with peers and the instructor, several activities involve field trips and group projects. The writing expectations in this proposed course are rigorous, with a total of at least 20 pages of written work, though not necessarily in the traditional college paper format. In addition, all reading assignments require students to write online and respond to the written ideas of peers via a class blog.

Term Offered

CAS-H203	The Rebirth of Tragedy: Rock Music 1968-1972...

Prerequisites CLOSE

CAS Honors Scholar students only.

Course Credits

4.00

Description

Writhing, screaming, howling, moaning, androgynous, chemically-altered youths cavorting to pulsating music. Does this describe the Woodstock concert or an ancient Dionysian festival? Friedrich Nietzsche's book The Birth of Tragedy will provide a key for interpreting Bob Dylan, Mick Jagger, Janis Joplin, Jimi Hendrix, and Jim Morrison (and many others) in this intellectual analysis of the music of rock's golden age and the culture surrounding it.

Term Offered

CAS-H204	Politics, Power and the Media...

Prerequisites CLOSE

Course Credits

4.00

Description

Is there a relationship between accumulated political power and mass media representations? Is news content impacted by existing political power relations? It is the object of this course to critically analyze the role of the mass media within the framework of existing political power relations in the United States. In particular, the course will focus on the role the mass media plays in promoting and reinforcing dominant political practices and ideologies. The course will begin by exploring various theories of the press, notably its function in a democratic society, as well as the concepts of power and propaganda. We will continue with a series of case studies, complemented by secondary sources that highlight how media representations affect the contemporary distribution of political power in the US. Topics of discussion will include the current US war on terrorism, the ongoing health care debate, the public disavowal of "big government", and the concept of a liberal media.

Term Offered

CAS-H205	The Mask Behind the Face: Personas, Personalities, and Perception. Acting in /Out Life...

Prerequisites CLOSE

Course Credits

4.00

Description

The theatre has always been a metaphor for life. In modern times life has become theatre. This seminar will confront the idea of real life and the eroding boundary between performers and audience. Students will study the roots of the contemporary obsession with stars and stardom, a mania that began in the 18th century and flourished in the 19th century. We will look at performance studies, performers memoirs, plays, and films that dramatize this dilemma.

Term Offered

CAS-H207	The Boston Theatre Scene: the Inside Experience...

Prerequisites CLOSE

Course Credits

4.00

Description

Using the current Boston theatre season as its syllabus, this writing- and analysis-intensive course will explore several plays in production at some of Boston's many professional theatres. We will study the script of four to five plays before attending performances of those works. Students will gain insights on the world of theatre through backstage tours and conversations with theatre professionals such as producers, directors, actors, designers, playwrights, and critics. Students must be available for evening (usually Wednesday) performances. A fee for student-rate tickets will be assessed.

Term Offered

CAS-H208	Getting Over It: Dealing With the Aftermath of Group Conflict/Mass Atrocity...

Prerequisites CLOSE

Course Credits

4.00

Description

Once violent conflict between two groups has ended, what is the best way to transition back to normality coming to terms with the past or simply moving on? To answer these questions we will examine the debates surrounding war crime tribunals, truth commissions, lustration policies, and reparations in the second half of the 20th century. Case studies will include post-apartheid South Africa, post-WWII Germany, and the Israeli/Palestinian conflict. We will discuss the philosophical problems raised by each of these instruments, as well as on the political, legal, and practical difficulties their implementation present. Cultural Diversity B

Term Offered

CAS-H209	American Gothic: Edgar Allan Poe, Flannery O'Connor and Annie Proulx...

Prerequisites CLOSE

Course Credits
4.00

Description
This literature seminar will study and compare the short stories of Edgar Allan Poe, Flannery O'Connor, and Annie Proulx. Beginning with Poe as the father of the short story genre in America and exploring his critical theory of the "grotesque and arabesque", the class will examine the emergence of the gothic literary idiom as a classic American genre. Critical essays on the gothic aesthetic will be analyzed and film adaptations and documentaries will be viewed.

Term Offered

CHEM-101	Chemical Concepts Contemporary Issues I...

Prerequisites CLOSE

Course Credits
3.00

Description
Principles of chemistry with illustrations from everyday life. Basic chemical concepts are used to decode consumer product labels and form a basis for understanding contemporary issues. Specifically designed to satisfy the Science requirement when taken with CHEM 102, L101, L102. May not be used by science majors for science credit. Concurrent enrollment in CHEM L101 required. 3 hours lecture. 1 term - 3 credits. Normally offered Fall/Summer I.

Term Offered

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-102	Chemical Concepts Contemporary Issues II...

Prerequisites CLOSE
It is strongly recommended that students enrolling in this course have some acquaintance of basic chemical principles either on the college or the pre-college level. Must be taken concurrently with CHEM L102

Course Credits
3.00

Description
A continuation of CHEM 101, including topics in organic chemistry, biochemistry, polymer chemistry, ecology, air and water pollution, food and food additives, pharmaceuticals, and

forensic science. Basic Chemical concepts are used to decode consumer product labels and form a basis for understanding contemporary issues. Specifically designed to satisfy the science requirement. May not be used by science majors for science credit. Prerequisite: CHEM 101, CHEM 111 or pre-college chemistry. 3 hours lecture. Normally offered Spring/Summer II.

Term Offered

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-103 Chemical Concepts Contemporary Issues IIA...

Prerequisites CLOSE
It is strongly recommended that students enrolling in this course have some acquaintance of basic chemical principles either on the college or the pre-college level.

Course Credits
4.00

Description
Topics include organic chemistry, biochemistry, polymer chemistry, ecology, air and water pollution, food and food additives, pharmaceuticals, and forensic science, with an emphasis on their application to current issues. Specifically designed to satisfy the non-laboratory science requirement for the B.A. degree. Science related information searches and writing assignments will be based on current topics from the semester's work. 3 hours lecture. It is strongly recommended that students enrolling in this course have some acquaintance of basic chemical principles either on the college or the pre-college level.

Term Offered

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ

CHEM-105 Chemical New Product Development...

Prerequisites CLOSE
MGT 101

Course Credits
4.00

Description
This course addresses the crucial intersection between chemistry and business, and the impact of these fields on society. It provides an introduction to important chemistry concepts and practices of business management. Primary focus is on understanding the chemistry principles behind some of the consumer products in our everyday lives, and using this knowledge to create and evaluate ideas for new products. The course also introduces the business aspects involved in the development and marketing of new products. An important component of the course is in making effective presentations; this component concludes the course, culminating in team presentations of a new chemical product to panel of executives and peers. This course satisfies the Sawyer Business School Science requirement.

Term Offered

CHEM-111 General Chemistry...

Prerequisites CLOSE

Take MATH-104 MATHT-MPEL1 MATHT-MPEL2 or MATHT-MPEL3; Must be taken concurrently with CHEM-L111

Course Credits

3.00

Description

Fundamental principles of chemistry are discussed. Topics include introductions to atomic structure, stoichiometry, periodic table, gas laws, nature of chemical bonds, and thermochemistry. 3 lecture hours Normally offered Fall/Summer I. This course is recommended for science and engineering majors or those considering careers in the heath sciences. Students seeking to satisfy the core science requirement ay wish to consider enrolling in Chem 101/L101.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-112 General Chemistry...

CLOSE

Prerequisites

CHEM 111/L111;Take MATHT-MPEL0 MATHT-MPEL1 MATHT-MPEL2 or MATHT-MPEL3; CHEM-L112 must be taken concurrently.

Course Credits

3.00

Description

Continuation of the discussion of the fundamental principles of chemistry. Topics include introductions to solutions, kinetics, equilibrium, acid-base systems, thermodynamics and electrochemistry. Prerequisite: Satisfactory completion of CHEM 111 and CHEM L111. 3 hours of lecture 1 term - 3 credits. Normally offered Spring/Summer II.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-211 Organic Chemistry I...

CLOSE

Prerequisites

CHEM 112

Course Credits

3.00

Description

Basic theories of structure, bonding, and chemical reactivity as specifically applied to modern organic chemistry. Topics include functional groups, acid/base chemistry, nomenclature, resonance, spectroscopy, and stereochemistry. Significant emphasis placed on the use of the arrow formalism to indicate the location and movement of electrons; serves as a basic introduction to organic mechanisms. Prerequisite: CHEM 112, L112 Concurrent enrollment in Chem L211 required unless L211 has been previously completed. Concurrent enrollentment in CHEM L211 required. 3 hours lecture. 1 term - 3 credits. Normally offered Fall, days/Summer I, evenings.

Term Offered
Offered Fall Term

CHEM-212 Organic Chemistry II...

CLOSE

Prerequisites
CHEM 211 CHEM L211

Course Credits
3.00

Description
Builds on the core competencies acquired in Organic Chemistry I, includes detailed discussions of organic mechanisms of substitution, elimination, and addition reactions. Significant emphasis is placed on organic synthesis, structure determination, and spectroscopy. Prerequisite: CHEM 211, L211. Concurrent enrollment in Chem L212 required. 3 hours lecture. 1 term - 3 credits. Normally offered Spring, days/Summer II, evenings.

Term Offered
Offered Spring Term

CHEM-314 Instrumental Analysis...

CLOSE

Prerequisites
CHEM 211; CHEM L314 must be taken concurrently.

Course Credits
3.00

Description
Theory and application of analytical instruments: ultraviolet, visible, fluorescence, atomic and emission spectroscopy; chromatographic methods; electrochemical measurements. Prerequisites: CHEM 211; CHEM L314 must be taken concurrently. 3 hour lecture. 1 term - 3 credits. Normally offered Fall/Spring, days.

Term Offered
Alternates Fall & Spring

CHEM-331 Biochemistry I...

CLOSE

Prerequisites
CHEM 212/L212 or permission of instructor. CHEM L330 must be taken concurrently.

Course Credits
3.00

Description
This course explores the foundations of biochemistry, including the structure, organization and behavior of proteins, carbohydrates, lipids, and nucleic acids. Topics include enzyme kinetics, membrane structure and signal-transduction pathways. Students will be introduced to the biochemical literature and computer-based bioinformatics techniques. Prerequisites: CHEM 212/L212 or permission of instructor. Concurrent enrollment in CHEM L331 required. 3 hours of lecture per week. Offered every Fall, days only.

Term Offered
Offered Fall Term

CHEM-332 Biochemistry II...

Prerequisites CLOSE

CHEM 331

Course Credits

4.00

Description

This course explores the principles of bioenergetics and metabolism of biological compounds. Coverage includes intermediary metabolism of carbohydrates, lipids, amino acids, oxidative phosphorylation, and synthesis of purines and pyrimidines. Additional topics include the regulation and integration of metabolism. Lectures will be supplemented with discussions of the biochemical literature. Prerequisites: CHEM 331. 3 hours of lecture and 1 hour of recitation per week. Offered every Spring, days only.

Term Offered

Offered Spring Term

CHEM-355 Environmental Chemistry...

Prerequisites CLOSE

CHEM 211, or permission of instructor

Course Credits

3.00

Description

A study of the chemical processes (including biologically mediated ones) that affect the cycling and ultimate fate of chemicals in the environment. Topics include air, water, and soil chemistry as well as energy and climate change. The effects of pollutant loads on natural systems and the remediation and treatment methods used to minimize pollutant loads are investigated. 3 hour lecture. Normally offered spring, odd numbered years.

Term Offered

Alternates Fall & Spring

CHEM-375 Advanced Inorganic Chemisty...

Prerequisites CLOSE

CHEM 212

Course Credits

3.00

Description

Topics in inorganic chemistry including bonding theories, chemical structures, symmetry and group theory, kinets and mechanisms of reactions, and spectroscopy. Advanced topics may include bioinorganic chemistry, organometallics, or materials chemistry. 3 hours lecture. Normally offered spring, even numbered years.

Term Offered

Alternates Fall & Spring

CHEM-411 Physical Chemistry I...

Prerequisites CLOSE

CHEM 112; MATH 165; PHYS 152

Course Credits

3.00

Description

Principles of thermodynamics and its general applications to physical and chemical change; introduction to the kinetic theory of gases and concepts of statistical mechanics. 3 hours lecture. 3 hour lecture. Normally offered Fall, days.

Term Offered

Offered Fall Term

CHEM-412 Physical Chemistry II...

Prerequisites CLOSE

CHEM 411

Course Credits

3.00

Description

Applications of thermodynamics to solutions, chemical equilibrium and electrochemistry; chemical kinetics will be covered. Quantum chemistry and the application of spectroscopy to molecular structure. 3 hours lecture. Normally offered Spring, days.

Term Offered

Offered Spring Term

CHEM-426 Transition Metal Chemistry...

Prerequisites CLOSE

CHEM 212

Course Credits

3.00

Description

Chemistry of transition metal complexes. Topics may include bonding theories, stereochemistry, preparation of complexes, complex ion stability, kinetics and mechanisms of reactions of complexes, and spectroscopy. Prerequisites: CHEM 212. 3 hours lecture. 1 term - 3 credits. Normally offered yearly.

Term Offered

CHEM-427 Special Topics in Chemistry...

Prerequisites CLOSE

Instructors permission.

Course Credits

1.00- 4.00

Description

Advanced study of a special topic in chemistry, by arrangement with the chemistry faculty. Depending on the project undertaken, students may obtain ECR credit. Normally offered Fall/Spring.

Term Offered

Offered Both Fall and Spring

CHEM-428 Research & Seminar I...

Prerequisites CLOSE

CHEM 212; CHEM L212; Instructor's Consent required

Course Credits

1.00- 4.00

Description

Independent study under the direct supervision of the chemistry faculty. Students are required to attend departmental seminars, write a professional research report, and give an oral presentation on their project for review by the chemistry faculty. Depending on the project undertaken, students may obtain ECR credit. Prerequisites: CHEM 212 and CHEM L212 and by permission of the instructor. 1 terms - 1 to 4 credits. Normally offered every Fall.

Term Offered

Offered Fall Term

Course Types

Expanded Classroom Requirement

CHEM-429 Research & Seminar II...

Prerequisites CLOSE

CHEM 212 and CHEM L212 and by permission of the instructor.

Course Credits

1.00- 4.00

Description

Independent study under the direct supervision of the chemistry faculty. Students are required to attend departmental seminars, write a professional research report, and give an oral presentation for review by the chemistry faculty. Depending on the project undertaken, students may obtain ECR credit. Prerequisites: CHEM 212 and CHEM L212 and permission of the instructor. 1 term - 1 to 4 credits. Normally offered every Spring.

Term Offered

Offered Spring Term

Course Types

Expanded Classroom Requirement

CHEM-453 Introduction to Toxicology...

Prerequisites CLOSE

Prerequisites: CHEM 212 and BIO 111

Course Credits

4.00

Description

The study of toxic actions of chemicals on biological systems, with discussion of general principles, methodology, and selected topics. Topics will include forensic toxicology, environmental and occupational toxicology, pesticides, neurotoxicants, and carcinogenesis. CHEM 332 and BIO 403 strongly recommended. 3 hours of lecture and 1 hour of recitation per week. Normally offered every other year.

Term Offered

Occasional

CHEM-510 Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 4.00

Description

Advanced study of a special topic in chemistry, by arrangement with the chemistry faculty.

Term Offered

CHEM-L101 Chemical Concepts Contemporary Issues Lab I...

Prerequisites CLOSE

Must be taken concurrently with CHEM 101

Course Credits

1.00

Description

Principles of chemistry and its applications demonstrated through experimentation. Experiments may include field testing and analysis of ocean and river water, testing of household products and sunscreens, determination of calorie content of foods, and molecular modeling with computers. May not be used by science majors for science credit. 2-hour laboratory. Normally offered Fall/Summer I.

Term Offered

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-L102 Chemical Concepts Contemporary Issues Lab II...

Prerequisites CLOSE

It is strongly recommended that students enrolling in this course have some acquaintance of basic chemical principles either on the college or the pre-college level. Must be taken concurrently with CHEM 102

Course Credits

1.00

Description

A continuation of CHEM L101. Experiments may include making plastics and drug products, analyzing food products, making a model of DNA, crime lab analysis procedures, making aspirin, and the study of flavors and fragrances using molecular models. Concurrent enrollment in CHEM 102 required. May not be used by science majors for science credit. Prerequisites: CHEM 101 and CHEM L101. 2-hour Laboratory. 1 term - 1 credit. Normally offered Spring/Summer II.

Term Offered

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-L111 General Chemistry Lab...

Prerequisites CLOSE

Must be taken concurrently with CHEM 111.

Course Credits

1.00

Description

Exploration of basic principles of chemistry "discovery" through laboratory investigation, including recognition of the major reaction types, stoichiometry, and qualitative analysis. Additionally, students will be introduced to good laboratory practices and experimental techniques. 4-hour laboratory. Normally offered Fall/Summer I.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-L112	General Chemistry Lab...

Prerequisites CLOSE

CHEM 112 must be taken concurrently; Take MATHT-MPEL0 MATHT-MPEL1 MATHT-MPEL2 or MATHT-MPEL3;

Course Credits

1.00

Description

Laboratory investigation in "discovery" format of topics from CHEM 112, including introduction to instrumental analysis and acid-base chemistry. Quantitative analysis, particularly volumetric analysis, is emphasized. 4-hour laboratory. Normally offered Spring/Summer II.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

CHEM-L211	Organic Chemistry Laboratory I...

Prerequisites CLOSE

Must be taken concurrently with CHEM 211.

Course Credits

1.00

Description

Laboratory exercises providing an introduction to synthetic organic chemistry techniques, including melting point determination, distillation, crystallization, extraction, chromatographic separations, and infrared spectroscopy. A component of this laboratory course incorporates discussions of experimental design within the context of environmentally benign (green) organic chemistry. Reports are prepared in professional style. Prerequisite: CHEM 112, L112. Concurrent enrollment in 211 required. 4-hour laboratory. 1 term - 1 credit. Normally offered Fall/Summer, days and evenings.

Term Offered

Offered Fall Term

CHEM-L212	Organic Chemistry Laboratory II...

Prerequisites CLOSE

CHEM 211/L211

Course Credits

1.00

Description

Builds on the core competencies acquired in Organic Chemistry Laboratory I. Significant emphasis is placed on the characterization of organic molecules via nuclear magnetic resonance spectroscopy. A component of this laboratory course incorporates discussions of experimental design within the context of environmentally benign (green) organic chemistry. Reports are prepared in professional style. Concurrent enrollment in Chem 212 required. 4-hour laboratory. Normally offered Spring/Summer II, days and evenings.

Term Offered

Offered Spring Term

CHEM-L314	Instrumental Analysis Lab...

Prerequisites CLOSE

CHEM L211; CHEM 314 must be taken concurrently

Course Credits

1.00

Description

Laboratory experiments in chemical analysis using instrumental techniques, including spectroscopy and chromatography. Data collection and evaluation includes computer-based methods. Reports are prepared in professional style. Prerequisites: CHEM L112; CHEM 314 must be taken concurrently. 4-hour Laboratory. 1 term - 1 credit. Normally offered Fall/Spring.

Term Offered

Alternates Fall & Spring

CHEM-L331	Biochemical Techniques I...

Prerequisites CLOSE

Must be taken concurrently with CHEM 331. Take CHEM-212 or permission of instructor.

Course Credits

1.00

Description

Laboratory course introducing biochemical techniques. Topics include purification of DNA and proteins, agarose and polyacrylamide gel electrophoresis, protein quantitation and detection, and enzyme kinetic assays. lab work will be written up in the style of a professional journal article. Offered every Fall, days only.

Term Offered

Offered Fall Term

CHEM-L355	Environmental Chemistry Lab...

Prerequisites CLOSE

CHEM 355 must be taken concurrently. Take CHEM-L211;

Course Credits

1.00

Description

Laboratory exercises designed to illustrate principles covered by topics in CHEM 355. Prerequisites: CHEM L211, concurrent enrollment in CHEM 355 required. 4-hour laboratory. Normally offered spring, odd numbered years.

Term Offered

Alternates Fall & Spring

CHEM-L375 Advanced Inorganic Laboratory...

CLOSE

Prerequisites

CHEM 375 must be taken concurrently

Course Credits

1.00

Description

Laboratory exercises designed to illustrate principles covered by topics in Chem 375. Prior or concurrent enrollment in Chem 375 required. 4-hour laboratory. Normally offered spring, even numbered years.

Term Offered

Alternates Fall & Spring

CHEM-L411 Physical Chemistry Laboratory I...

CLOSE

Prerequisites

CHEM 411 must be taken concurrently

Course Credits

1.00

Description

Laboratory exercises covering classical experiments in thermodynamic and instrumental measurements. Significant emphasis will be placed on experimental design and data analysis skills in addition to technical writing skills as demonstrated by laboratory reports prepared in the professional style. 4-hour laboratory. Normally offered Fall, days.

Term Offered

Offered Fall Term

CHEM-L412 Physical Chemistry Lab II...

CLOSE

Prerequisites

CHEM L411; CHEM 412 must be taken concurrently.

Course Credits

1.00

Description

Laboratory exercises using spectroscopic techniques (optical and electrochemical) to explore kinetic and thermodynamic and quantum mechanical properties of chemical systems. Emphasis will be placed on experimental design and data analysis skills in addition to technical writing skills as demonstrated through reports prepared in the professional style. 4-hour laboratory. Normally offered Spring, days.

Term Offered

Offered Spring Term

CHEM-L426 Transition Metal Chem Lab...

CLOSE

Prerequisites

CHEM 426 must be taken concurrently

Course Credits

1.00

Description

Synthesis and properties of transition metal complexes. Properties investigated may include conductivity, magnetic moments, optical rotation, optical and NMR spectra, rate of reaction, and stability of complexes. Prior or concurrent enrollment in CHEM 426 required. 4-hour laboratory. 1 term - 1 credit. Normally offered yearly.

Term Offered

CHEM-L432 Advanced Biochemistry Research Laboratory...

CLOSE

Prerequisites

CHEM-331; CHEM-L331

Course Credits

3.00

Description

Advanced biochemistry laboratory course where students learn experimental design, data analysis, and critical analysis of the scientific literature through the development of independent research projects. Projects vary from year to year, but may include recombinant DNA techniques, purification and quantitation of DNA and proteins, protein detection, enzyme kinetics, and bioinformatics. Research will be written up in the style of a professional scientific journal article and presented as a poster. Students will attend scientific talks at local universities. Satisfies the Expanded Classroom Requirement (ECR). Offered in Spring, days only, every year or every other year.

Term Offered

Alternates Fall & Spring

Course Types

Expanded Classroom Requirement

CHIN-101 Elementary Chinese I...

CLOSE

Prerequisites

Course Credits

4.00

Description

Introduces Modern Standard Chinese (Mandarin) with an emphasis on developing conversational skills by using fundamental grammatical patterns and vocabulary in functional contexts. Basic reading and writing (in simplified characters) are also taught.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

CHIN-102 Elementary Chinese II...

Prerequisites CLOSE

CHIN 101 or Instructor's consent.

Course Credits

4.00

Description

Continuation of Chinese 101 with emphasis on developing basic skills to read and write modern colloquial Chinese. The reading, writing and oral skills will be taught on the basis of fundamental grammatical patterns and vocabulary in context.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

CHIN-201	Intermediate Chinese I...

Prerequisites CLOSE

CHIN 102 or Instructor's consent.

Course Credits

4.00

Description

Emphasis on improving Chinese skills in the areas of speaking, listening, reading, and writing. Expansion of vocabulary and further study of grammar. Discussion of assigned readings primarily in Chinese.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

CHIN-202	Intermediate Chinese II...

Prerequisites CLOSE

CHIN 201 or Instructor's consent.

Course Credits

4.00

Description

Continuation of skills developed in CHIN 201.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

CHIN-305	Advanced Conversation and Composition I...

Prerequisites CLOSE

CHIN 202 or Instructor's consent.

Course Credits

4.00

Description

Students will be encouraged to perfect their speaking and writing skills in modern standard Mandarin. Various resources such as authentic texts, video and audio recordings, as well as discussions on current events will be done in conjunction with assigned essays.

Term Offered

Alternates Fall & Spring

Course Types

BA FOREIGN

CHIN-306 Advanced Conversation and Composition II...

Prerequisites CLOSE

CHIN 305 or Instructor's consent.

Course Credits

4.00

Description

Continuation of skills developed from Chin 305.

Term Offered

Alternates Fall & Spring

Course Types

BA FOREIGN

CHIN-311 Survey of Chinese Literature & Culture I...

Prerequisites CLOSE

Course Credits

4.00

Description

This is an introductory and interdisciplinary course on Chinese civilization and traditional Chinese literature. It will provide the student with an introduction to the cultural legacy and literature of China from the archaeological origins of Chinese civilization to the period of the mature imperial state in the 11th century (Song Dynasty). The diverse origins of China's civilization are stressed as topics in political, social, and economic history are explored, with a focus on developments in language, literature, and art. This course is a good introduction to further study of Chinese history and culture and, in particular, provides a valuable context for themes treated in Modern China.

Term Offered

Alternates Fall & Spring

Course Types

Asian Studies

CHIN-314 Traditional Chinese Society From 1800-1949...

Prerequisites CLOSE

Course Credits

4.00

Description

This course focuses on traditional Chinese society from 1800 to 1949, taking up such areas as family and kinship, social mobility, education, economic and social differentiation, community and social life, and popular belief. Examining the practices and ideologies underlying each area will enhance our understanding of the nature of traditional Chinese society, and help explain how elements of Chinese traditional culture contribute to modern Chinese identity and everyday life.

Term Offered

Occasional

Course Types

Asian Studies

CHIN-510	Independent Study...

Prerequisites CLOSE

Course Credits

4.00

Description

Students meet with a department member to pursue advanced studies in areas of particular interest to them.

Term Offered

Occasional

Course Types

Asian Studies

CJN-101	Introduction to Communication...

Prerequisites CLOSE

CJN Majors Only

Course Credits

4.00

Description

An introduction to the discipline addressing social science, humanities and practical art approaches to the study of communication. Students investigate the broad themes and foundational concepts which unify the discipline in order to understand the diverse fields, functions and purposes of communication. Normally offered every semester.

Term Offered

Offered Both Fall and Spring

CJN-103	Presentations Skills...

Prerequisites CLOSE

Course Credits

4.00

Description

The development, delivery of oral presentations. Students develop skills in oral and physical delivery, organization, persuasion, critical thinking and use of support media.

Term Offered
Offered Both Fall and Spring

CJN-112 Journalism I...

Prerequisites CLOSE

Course Credits
4.00

Description
An introductory news writing course designed to teach both the writing style used by journalists and basic techniques used for gathering and presenting information for general publication. The course emphasizes fundamental writing and reporting skills such as interviews, finding sources, and choosing essential facts. Students will also be introduced to feature news writing and be assigned to develop and write basic stories drawn from real-life situations.

Term Offered
Offered Both Fall and Spring

CJN-114 Great Works of Journalism...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of important contributions to the literature of journalism through an analysis of major writers and news coverage of significant events from a journalistic perspective.

Term Offered
Occasional

Course Types
Humanities & History

CJN-177 Professional Communication...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to the processes of professional communication, with emphasis on oral presentations, report writing, effective listening, and interpersonal communication in the business environment. Required of all students in the Sawyer Business School.

Term Offered
Offered Both Fall and Spring

CJN-210 Communication Research Statistics...

Prerequisites CLOSE

Course Credits
4.00

Description

The course develops an understanding of how statistics are used in the presentation of information and arguments in Communication and Journalism. Emphasizing a conceptual approach to learning statistics, the course focuses on data collection and summarization, correlation, regression, sampling, estimation, and tests of significance. Students perform basic statistical calculations using SPSS software.

Term Offered
Offered Both Fall and Spring

Course Types
Quantitative Reasoning

CJN-212 Journalism II...

CLOSE

Prerequisites
CJN 112

Course Credits
4.00

Description
Modern reporting techniques are examined and applied to writing of full-length news and feature news stories, with an emphasis on investigative journalism. The course includes an introduction to and an analysis of alternative or "new journalism", combined with the survery of journalistic styles and standards as they evolved in the American and International Press over the last century.

Term Offered
Offered Both Fall and Spring

CJN-213 Feature Writing...

CLOSE

Prerequisites

Course Credits
4.00

Description
An exploration of narrative journalism. Students will learn narrative style while writing longer, in-depth articles.

Term Offered

CJN-214 Professional Writing...

CLOSE

Prerequisites

Course Credits
4.00

Description
Provides students with the opportunity to develop their writing style for a professional audience. Memo writing, report writing, letter writing and other common writing situations for business professionals are considered.

Term Offered
Occasional

CJN-215 Interpersonal Communication...

Prerequisites CLOSE

Course Credits
4.00

Description
Analysis of communication behavior in individual and group environments. Topics include conflict, leadership, common communication difficulties, communication roles and reflective thinking.

Term Offered
Occasional

CJN-216 Intercultural Communication...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the communication variations and cultural viewpoints and their impact on cross-cultural communication. A special emphasis is placed on rituals and message patterns in non-Western cultures. Cultural Diversity B

Term Offered
Offered Both Fall and Spring

Course Types
Cultural Diversity Opt B

CJN-217 Gay and Lesbian Studies...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines the portrayal of homosexuality in political, social and cultural discourse. Analyzes the role of media and symbolic construction in the shaping of public values, opinions and social movements. Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

CJN-235 Argument & Advocacy...

Prerequisites CLOSE

Course Credits
4.00

Description
Modern applications of argument in political, social and legal situations. Emphasis on development of arguments, analysis, use of evidence and delivery of oral and written assignments. Normally offered every semester.

Term Offered
Occasional

CJN-239 Media Law...

Prerequisites CLOSE

Course Credits
4.00

Description
Explores the legal rights, responsibilities, and constraints on the media, and media professionals. Special focus on defamation, copyright, obscenity, broadcast regulation and media-related tort law.

Term Offered
Offered Both Fall and Spring

CJN-245 Forensics...

Prerequisites CLOSE

Course Credits
1.00- 8.00

Description
Intensive research on topics in debate and active participation in the University forensics program. ECR

Term Offered
Occasional

Course Types
Expanded Classroom Requirement

CJN-247 Design Lab...

Prerequisites CLOSE

Course Credits
4.00

Description
Computer applications for Advertising and communication design. Using various graphical editing and design programs, students learn the theory and practice of design for layout, logos, and graphic elements in communication.

Term Offered
Offered Both Fall and Spring

CJN-253 Broadcast Journalism...

Prerequisites CLOSE
Take CJN-112;

Course Credits
4.00

Description

Introduces students to newswriting, production and performance techniques for radio and television. Students write, produce, and perform new packages as part of the course.

Term Offered
Offered Both Fall and Spring

CJN-255	Introduction to Media...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to the role of media in contemporary society, focusing on media's influence on cultural, political, and ideological processes. An examination of the historical contexts within which newspapers, radio, television and new media technologies developed and how audiences interact with and influence the use of media.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

CJN-257	Advertising...

Prerequisites CLOSE

Course Credits
4.00

Description
Theoretical and practical applications of communication are considered in terms of advertising strategies and campaigns for media.

Term Offered
Offered Both Fall and Spring

CJN-259	Sports Public Relations...

Prerequisites CLOSE

Course Credits
4.00

Description
The application of Public Relations strategies and techniques in college and professional sports.

Term Offered
Occasional

CJN-265	Small Group & Team Communication...

Prerequisites CLOSE

Course Credits
4.00

Description

Analysis of the concepts and theories of communication in small groups and teams. Improvement of problem-solving, decision-making, analysis and evaluation skills in the team environment. The study and practice of merging trends in team dialogue, team learning, team development and leadership.

Term Offered
Occasional

CJN-275 Advanced Public Speaking...

CLOSE

Prerequisites
CJN 103 or CJN 177

Course Credits
4.00

Description
Intensive training in public speaking techniques employing a variety of speaking situations.

Term Offered
Occasional

CJN-277 Public Relations...

CLOSE

Prerequisites

Course Credits
4.00

Description
The basic principle techniques and processes of public relations are examined. Issues, trends, opportunities, and problems faced by the practitioner and impacting the organization are analyzed.

Term Offered
Offered Both Fall and Spring

CJN-285 Media and Pop Culture I...

CLOSE

Prerequisites

Course Credits
4.00

Description
Examines the influence of media upon contemporary society. Television, radio, film and print formats are discussed in terms of their persuasive impact on American mass culture. Focus is on the period 1950-1970.

Term Offered
Offered Fall Term

Course Types
Social Science

CJN-287 Media Criticism...

CLOSE

Prerequisites
CJN-255

Course Credits
4.00

Description
Critical examination of various mass media including film, television, radio, music, newspapers and magazines. Theories of media criticism discussed and applied to specific media or media products.

Term Offered
Offered Spring Term

Course Types
Social Science

CJN-288	Film Language: From Silents to Citizen Kane...

Prerequisites CLOSE

Course Credits
4.00

Description
Film history from 1895 - 1940. An introduction to the language and technology of cinema as developed by pioneering filmmakers, and a basic discussion of aesthetics and critcism of film. Key films from the silent era through Orson Welles' Citizen Kane.

Term Offered
Offered Both Fall and Spring

CJN-290	Women in Struggle on Film...

Prerequisites CLOSE

Course Credits
4.00

Description
Problems of women at work and at war, in love, marriage and pregnancy, as seen in Hollywood films, both old and new, and in documentaries. The roles of women are examined historically, psychologically, sociologically, and cinematically. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Humanities & History

CJN-291	Film Studies: the Modern Era...

Prerequisites CLOSE

Course Credits
4.00

Description
Film history from 1940 until 1970. Includes an emphasis on film aesthetics, criticism, and history from World War II through the end of the Hollywood studio system; from film noir to Italian Neo-Realism to the French New Wave.

Term Offered

Offered Spring Term

Course Types

Humanities & History

CJN-293 Hong Kong Cinema...

Prerequisites CLOSE

Course Credits

4.00

Description

Conducted in a seminar format, we examine the film texts of Wong Kar-wai, Andrew Lau/Alan Mak by focusing on issues such a colonization/decolonization, transnational political economy and global Hollywood, the Greater Chinese Dynasty, diaspora, and postmodern aesthetics.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

CJN-297 New Media New Markets...

Prerequisites CLOSE

Course Credits

4.00

Description

Explores current trends in advertising and public relations. Examines new media choices in cable, direct response and the internet and their impact on thses professions. Includes an analysis of new markets in Generation:X, Generation:Y, the international and ethnic communities.

Term Offered

Offered Both Fall and Spring

CJN-301 Documentary Film and the Image of Conflict in the Middle East...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will focus on some of the divisions and conflicts within Isreali society. Students will analyze and compare mainstream media discourse to alternative representations in documentary film. Analysis will also cover media representation of the Isreali-Palestinian conflict.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

CJN-313 Advanced Reporting...

Prerequisites CLOSE

Take CJN-112 and CJN-212;

Course Credits

4.00

Description

The principles and techniques of advanced news and investigative reporting are studied and applied. Students develop, organize, and write detailed news and news-feature stories based on original research. Each student is assigned a real-life news "beat" or news project to work on throughout the semester.

Term Offered

Occasional

CJN-317 Copy Editing...

Prerequisites CLOSE

CJN 112 or CJN 113

Course Credits

4.00

Description

A study of the fundamentals of copy editing, newspaper typography, and makeup.

Term Offered

Offered Spring Term

CJN-325 World Cinema...

Prerequisites CLOSE

Course Credits

4.00

Description

This course examines films from cultures around the globe, including masterpieces of cinema from European, Asian, South American, and African nations. (Films are often subtitled.)

Term Offered

Occasional

Course Types

Humanities & History

CJN-335 Persuasion...

Prerequisites CLOSE

Course Credits

4.00

Description

Analysis of persuasive techniques particularly those used by communicators in their attempt to gain public acceptance.

Term Offered

Occasional

CJN-343 Advanced Feature Writing...

Prerequisites CLOSE

Take CJN-112 and CJN-212;

Course Credits

4.00

Description

Emphasizes in-depth development of articles in the style of narrative journalism for magazines and other publications. Normally offered yearly.

Term Offered

Occasional

CJN-347 Media Planning...

Prerequisites CLOSE

CJN 257

Course Credits

4.00

Description

The planning and purchasing of advertising space and time. The course examines media costs, budgets, and media strategy for different audiences and markets. Normally offered yearly.

Term Offered

Offered Both Fall and Spring

CJN-353 Broadcast Journalism II...

Prerequisites CLOSE

Take CJN-253 and CJN-355;

Course Credits

4.00

Description

Advanced work in newswriting, production, and performance techniques for television. Students report, write, and produce news packages, with emphasis on increasing the depth, breadth and frequency of reporting. Work will also include gathering, organizing, and evaluation the newsworthiness of information, evaluating the credibility of sources, writing the story, and producing broadcast quality work. Cannot be taken concurrently with CJN 483.

Term Offered

Alternates Fall & Spring

CJN-354 Digital Cinema...

Prerequisites CLOSE

Course Credits

4.00

Description

Students study cinematography techniques and theory, putting them into practical application in various projects using video cameras, lighting and composition to create images and scenes. Students produce work in multiple environments including stage and on-location shoots.

Term Offered
Occasional

CJN-355 Media Production...

Prerequisites CLOSE

Course Credits
4.00

Description
Practical exposure to methods of production and production equipment of the media. Students are introduced to basic theoretical concepts, such as three-point lighting and white balancing, and apply those to their productions. Students create a variety of non-fiction videos in teams and/or by themselves.

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement

CJN-356 TV Studio Production...

Prerequisites CLOSE

Course Credits
4.00

Description
This course provides students with a hands-on introduction to the process of planning, preparing, producing, and evaluating studio productions. Students are exposed to the elements and terminology of a multi-camera studio with live switching, audio mixing and studio lighting. Students produce interviews, PSA's, and a live variety/talk show.

Term Offered
Occasional

CJN-357 Post Production...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration into the activities that wrap up the creation of films and television programs. Students create and add motion-graphics and visual effects to edited programs, generating output for videotape, the web, and DVD platforms.

Term Offered
Occasional

CJN-358 Family Communication...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will look at different family structures using communication concepts and theories as a focus to glance at family life. Communication issues will include the creation of meaning and identity through storytelling, rules and roles, conflict, power, intimacy, and then glance at challenges to the family unit. Students will need to understand their own family issues so that they can glance across the street to neighbors's differing viewpoints, so that we can broaden to begin to understand families from different cultures. We will accomplish this by examining both fictional and real families portrayed in television, movies, documentaries, as well as in fiction and non-fiction writing. Final projects will be a paper and presentation about a specific family communication concept applied to a specific family unit.

Term Offered
Occasional

CJN-359 Advertising Copy...

CLOSE

Prerequisites
CJN 257

Course Credits
4.00

Description
Continuation of Advertising, with special emphasis on practical advertising and advertising campaigns. Normally offered every semester.

Term Offered
Offered Both Fall and Spring

CJN-361 Television News Producing...

CLOSE

Prerequisites
CJN 253 and CJN 355

Course Credits
4.00

Description
Students produce news segments, series, and/or specials leading to broadcast quality products. Emphasis will be on the pacing, timing, and flow of newscasts, as well as pre-production, teases (script and on-camera) and the issues of an audience and professional ethics. Cannot be taken concurrently with CJN 483

Term Offered
Alternates Fall & Spring

CJN-365 American Cinema...

CLOSE

Prerequisites

Course Credits
4.00

Description
Trends in Hollywood and American independent cinema from 1970 onwards, including maverick directors, Hollywood blockbusters, and, when possible, class visits by New England-based

filmmakers.

Term Offered
Occasional

CJN-366 Great Film Directors...

Prerequisites CLOSE

Course Credits
4.00

Description
An in-depth look at the films of one great film director, either American or foreign, demonstrating how the filmmaker develops his/her themes over the course of a career. As there is a different director each time, this course can be taken for credit more than once. (But will only count once towards the Major)

Term Offered
Occasional

Course Types
Humanities & History

CJN-375 Organizational Communication...

Prerequisites CLOSE

Course Credits
4.00

Description
Historical development of the theory of organizations, examination of information flow, network analysis, communication overload and underload, corporate culture, superior-subordinate communications, organizational effectiveness and change processes. Normally offered yearly.

Term Offered

Course Types
Social Science

CJN-377 Public Relations II: Strategic Research and Writing for PR...

Prerequisites CLOSE
CJN-277;

Course Credits
4.00

Description
An applied course that focuses on Public Relations research methods, the development of persuasive messages, and the selection, development and editing of appropriate materials used to communication with an organization's stakeholders.

Term Offered
Offered Both Fall and Spring

CJN-378 Event Planning and Promotion...

Prerequisites CLOSE

CJN 277

Course Credits
4.00

Description
Examines how conferences are built, promoted, managed, and assesses, with particular emphasis on nonprofit conventions, trade shows, amd volunteer organizations. Specific Isuues analyzed include facilities planning and contracts, legal issues, volunteer management, budgeting, marketing, and planner/staff communication

Term Offered
Offered Both Fall and Spring

CJN-381 Business of Media...

CLOSE

Prerequisites
CJN-255

Course Credits
4.00

Description
Explores how media in the 21st century are managed. Students learn contemporary trends in media regulation, ownership structures, programming strategies, audience measurement, and global business tactics. Students apply these concepts by running a media firm simulation. Normally offered yearly

Term Offered
Occasional

CJN-383 Online Advertising...

CLOSE

Prerequisites
CJN-257;

Course Credits
4.00

Description
All forms of online advertising are explored, including paid search, with a focus on building a brand online.

Term Offered
Occasional

CJN-385 Globalization of Media and Telecommunications...

CLOSE

Prerequisites

Course Credits
4.00

Description
Explores the development of global media and telecommunication corporations and technologies and the influence these transnational organizations and technologies bear on regional and nation-state communication policy, global and local culture, and the world economy. Cultural Diversity B ECR

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt B,Expanded Classroom Requirement

CJN-387 Media Relations...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines the relationships among the public and private sector organizations and the media. The course focuses on issues management, the role of public relations and the perspective of media professionals in the discussion of public issues. Normally offered alternate years.

Term Offered

CJN-389 Social Media...

Prerequisites CLOSE
CJN-257;

Course Credits
4.00

Description
Social media sites such as Facebook, MySpace, and Twitter are examined from a cultural and critical perspective. The use of social media for community formation, social presence, identity building and social activism are considered. The roles of advertising, public relations and branding are examined.

Term Offered
Occasional

CJN-390 Screenwriting...

Prerequisites CLOSE

Course Credits
4.00

Description
Students learn the basic principles of writing a short film for the screen by closely examining professional scripts and one-act films, and then creating, step-by-step, their own one-act screenplay so that it could be ready for production.

Term Offered
Offered Spring Term

CJN-398 Special Topics: Photojournalism In Toscania...

Prerequisites CLOSE

Course Credits
3.00

Description

This course will be an in-depth analysis of the field of Photojournalism. Emphasis will be placed on development of photo essays and the visual impact of photography on the print media. Following the pattern created in my photography classes at the Dakar campus students will also create personal and group portfolios and will exhibit the work to the greater university community in Boston. Additionally each student will be required to produce a research paper and photo essay as a Power Point presentation on a subject approved by the instructor that will allow the student to examine in depth an aspect of historic or contemporary life in Italy The history of photography and photojournalism will be discussed in order to give students a perspective on the field and to understand their own role in the journalistic process. The basic technical aspects of camera work and photo composition will be taught as well as the new advanced techniques used by photojournalists working with digital photography equipment and computers. Image capture, manipulation, captioning, electronic transmission and line quality printing for exhibit will be presented. The region of Tuscania and the facilities at the Lorenzo dc Medici campus make for an ideal location for the class, Field trips to Rome to explore and photograph the city and the Old Forum and to Florence where a visit to the Museo Nazionale Alinari Della Fotografia is planned, along with local excursions to archaeological sites near Tarquinia where permission has already been granted to visit and photograph and the nationally protected nature reserves nearby, as welt as the town of Toscania itself will provide fertile visual opportunities for the aspiring photojournalism students. As always Study Abroad Photojournalism classes serve as a vehicle for spreading good will in the host country, creating greater inter-cultural understanding, and offering students the opportunity to begin developing a mature world view.

Term Offered

Summer

CJN-400 Media Effects & Audiences...

CLOSE

Prerequisites

Prerequisite: CJN-255

Course Credits

4.00

Description

Explores the theoretical and practical research on major issues in the media from a social scientific perspective. Examines the effects that sexual and violent media content, stereotyping, political messages, communication technologies, advertising and marketing have on audiences. Students acquire quantitative method skills such as survey, experiment and content analysis. Normally offered yearly.

Term Offered

Offered Fall Term

Course Types

Social Science

CJN-403 Issues in Journalism...

CLOSE

Prerequisites

CJN-112

Course Credits

4.00

Description

Each time this course is offered it examines a different in Journalism, such as Social Justice Journalism, Electronic Journalism, Ethics, Political Journalism, and International Journalism. Normally offered yearly.

Term Offered
Offered Spring Term

CJN-405 Communication Theory...

Prerequisites CLOSE
Senior Standing;CJN majors only

Course Credits
4.00

Description
Senior standing; CJN majors only. An interdisciplinary examination of the development of communication theories from the classical tradition to the modern perspectives of rhetoricians, scientist, psychologist, sociologists, philosophers and others. Normally offered every semester.

Term Offered
Offered Both Fall and Spring

CJN-415 Review Writing...

Prerequisites CLOSE

Course Credits
4.00

Description
Analysis and critique of movies, theater, music, art and food. Normally offered every semester.

Term Offered
Offered Fall Term

CJN-421 Media Seminar...

Prerequisites CLOSE
Take CJN-255;CJN Majors with Senior Standing

Course Credits
4.00

Description
Conducted in an interactive and intensive seminar format, students examine special media topics by leading class discussion and engaging in original research. Possible topics include, but a not limited to: women, gender and communication technologies; media and social movements; topics in cultural studies; media and democracy; media and community; and participatory media culture. Normally offered yearly.

Term Offered
Offered Spring Term

CJN-437 Ad Campaigns...

Prerequisites CLOSE
CJN 359, CJN 257, CJN 247

Course Credits
4.00

Description
Principles of advertising campaigns. Students design, plan and produce a national advertising campaign for a client as members of a simulated agency team. Normally offered yearly.

Term Offered
Offered Both Fall and Spring

CJN-455 Advanced Media Production...

Prerequisites CLOSE
CJN 355

Course Credits
4.00

Description
The course focus is on specialized production techniques including advanced lighting, sound recording, cinematography and editing techniques. Students work in teams to create a variety of fiction productions.

Term Offered
Offered Both Fall and Spring

CJN-457 Integrated Marketing Communication...

Prerequisites CLOSE
Take CJN 277, CJN 257, and CJN 247.

Course Credits
4.00

Description
Examines the integration of advertising, promotion, public relations and marketing communication in the strategic communication process.

Term Offered
Offered Both Fall and Spring

CJN-465 Film and Society...

Prerequisites CLOSE

Course Credits
4.00

Description
The study of the relationship between film and society. The course features filmmakers who emphasize political, historical, racial, gender, and other important social issues. Normally offered yearly. Revised Description A study of how cinema reflects, and reflects on, the values of the society in which it is produced. The course features films and filmmakers who emphasize political and social issues dealing with race, gender, sexuality, and other important concerns.

Term Offered
Occasional

CJN-466 Seminar in Film...

Prerequisites CLOSE

Take CJN-288 CJN-291 and CJN-355;

Course Credits

4.00

Description

Course merges theoretical and practical film studies approaches. Students revisit concepts learned in previous classes and apply them to advanced film analysis. Analysis incl. (re)creation of important film scenes or concepts, such as Eisenstein's five types of montage. (Capstone course, prereq. 288, 291, 355)

Term Offered

Occasional

CJN-467 Film Genres...

Prerequisites CLOSE

Course Credits

4.00

Description

Theories of genre as applied to a specific film genre, with a different genre each semester: i.e., screwball comedy, horror film, science fiction, the western the musical, film noir. This film may be taken for credit more than once.

Term Offered

Occasional

CJN-477 Public Relations II...

Prerequisites CLOSE

CJN 277, 377 AND Senior Standing.

Course Credits

4.00

Description

Examines case students and typical public relations problems experienced by profil and not-for-profit organizations. The course provides students with an opportunity to demonstrate their mastery of the skills, techniques, and knowledge of public relations by creating a comprehensive campaign for an actual client. Fulfills ECR requirement.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

CJN-479 Environmental Public Relations...

Prerequisites CLOSE

Course Credits

4.00

Description

An examination of the public issues involving the environment. Focuses on public relations strategies for government agencies, corporations and other organizations concerned with the environment. Normally offered yearly.

Term Offered
Offered Spring Term

CJN-480	Documentary Film Production...

Prerequisites CLOSE

Course Credits
4.00

Description
Students analyze contemporary documentaries and study documentary history and theory. Working in teams, students also produce, write, direct, crew, and edit documentary shorts.

Term Offered
Occasional

CJN-481	Making the Short Film...

Prerequisites CLOSE

Course Credits
4.00

Description
This advanced class works together as a crew for the creation of a short narrative film shot in HD video. Under the direction of the professor students learn the process of making professional-quality work. Each student will be responsible for various crew positions during pre-production and the shooting of the film.

Term Offered
Occasional

CJN-483	Suffolk TV News...

Prerequisites CLOSE
Take CJN 253 CJN 355 and either CJN 353 or CJN 361 or instructor's consent.

Course Credits
4.00

Description
Students write, direct, crew, edit and serve as talent in producing the CJN Department's weekly news program aired on Boston Cable Access. Cannot be taken concurrently with CJN 361 or CJN 353.

Term Offered
Offered Spring Term

Course Types
Expanded Classroom Requirement

CJN-485	Rhetoric of Protest & Reform...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines the persuasive strategies of social reform movements with special emphasis on the civil rights', women's rights, and gay rights movements in the United States. Normally offered yearly. Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity Opt A,Humanities & History

CJN-490 Temple Street Project...

CLOSE

Prerequisites
CJN-253. CJN-355

Course Credits
4.00- 8.00

Description
Students write, direct, crew, edit and serve as talent in producing the Department's magazine-format television program aired on Boston Cable Access. Normally offered every semester.

Term Offered

CJN-491 Special Topics in Communications...

CLOSE

Prerequisites

Course Credits
4.00

Description
Current issues in the field of communication. Normally offered every semester.

Term Offered
Offered Both Fall and Spring

CJN-492 Special Topics in Public Relations...

CLOSE

Prerequisites

Course Credits
4.00

Description
Current issues in Public Relations. Normally offered yearly.

Term Offered
Offered Fall Term

CJN-493 Special Topics in Film...

CLOSE

Prerequisites

Course Credits
4.00

Description
Specialized courses in film theory, history, criticism and genre. Normally offered yearly.

Term Offered
Occasional

CJN-494 Special Topics in Advertising...

Prerequisites CLOSE

Course Credits
4.00

Description
Current issues in the field of advertising. Normally offered every semester.

Term Offered
Occasional

CJN-496 Special Topics in Media Production...

Prerequisites CLOSE

Course Credits
4.00

Description
Specialized courses in writing, editing, producing, directing, and other facets of media production. Normally offered yearly.

Term Offered
Occasional

CJN-497 Special Topics in Media...

Prerequisites CLOSE

Course Credits
4.00

Description
Specialized courses in media trends, history, theory,and criticism Normally offered yearly.

Term Offered
Occasional

CJN-503 Experiential Learning in Communication...

Prerequisites CLOSE
16 Hrs of CJN coursework or CJN Advisor consent

Course Credits
1.00-12.00

Description
Internships, practicum, and independent study experiences in Communication are available prior to the start of each semester. Normally offered every semester. ECR

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement

CJN-505 Journalism Practicum...

CLOSE

Prerequisites
12 hours of CJN coursework and CJN advisor consent

Course Credits
1.00- 4.00

Description
Practicum and Internship projects are available prior to the start of each semester. Prerequisites: Journalism majors with a minimum of 12 credits of coursework or permission of the Department Chairperson. 1-3 terms : 1-12 credits. Normally offered every semester. ECR

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement

CJN-506 Honors Seminar...

CLOSE

Prerequisites
Senior CJN majors with an overall cumulative grade point average of 3.0, and a major GPA of 3.4

Course Credits
4.00

Description
Senior CJN majors meeting requirements for Departmental Honors are invited to participate in this seminar, which entails research and presentation of an approved research topic. Prerequisites: Senior CJN majors with an overall cumulative GPA of 3.0, and a major GPA of 3.4. 1 term; 4 credits. Normally offered yearly.

Term Offered
Offered Spring Term

CJN-510 Independent Study...

CLOSE

Prerequisites
An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits
1.00-12.00

Description
Internships, practicum, and independent study experiences in Communication are available prior to the start of each semester. Normally offered every semester. ECR

Term Offered
Offered Both Fall and Spring

CJN-H177 Honors Professional Communication...

CLOSE

Prerequisites
3.2GPA

Course Credits
4.00

Description
An honors-level introduction to the processes of professional communication, with emphasis on oral presentations, report writing, effective listening and interpersonal communication in the business environment. This course is required for all students in the Sawyer School of Business.

Term Offered
Offered Both Fall and Spring

CJN-L218 Photojournalism...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to the role of photography in the journalistic process. A discussion of photography as communication and a survey of the history of photography.

Term Offered
Offered Both Fall and Spring

Course Types
Humanities & History

CJN-L318 Advanced Photojournalism...

Prerequisites CLOSE

Course Credits
4.00

Description
An in-depth analysis of the field of Photojournalism. Emphasis is placed on the development of photo essays and the visual impact of photography on the print media. Prerequisite: CJN 218. 1 term - 4 credits.

Term Offered
Offered Spring Term

CMPSC-510 Computer Science Independent Study...

Prerequisites CLOSE

Course Credits
1.00- 4.00

Description
Guided study on a topic at an advanced level.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F120 Programming for the World Wide Web...

Prerequisites CLOSE

Course Credits
4.00

Description
This is a hands-on course aimed at non-CS students who want to learn how to build interesting and interactive web pages. We do not use any drag- and-drop software for this purpose. Instead we cover the basics of HTML and PHP and, if time permits, we look at some ways of building web pages that interact with databases. Each student will have, for the duration of the course, an account on a server that permits individuals to have web pages that are visible on the World Wide Web.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F124 Game Programming...

Prerequisites CLOSE

Course Credits
4.00

Description
This course introduces students to computer game development, including, but not limited to, game programming. We use Game Maker, a framework for personal computers that runs equally well on XP, Vista, and Linux. We learn about the foundational concepts of two-dimensional (flat) games: graphics, sound, objects, actions, rooms, scores, levels, multiplayer support, artificial intelligence, and more. Game Maker has an intuitive interface that makes game development approachable for everyone, including those who have never written a single game or a single computer program. All games created by Game Maker can be saved as standalone applications and can be shared freely with classmates, friends, and family. This is not a course in graphics design, audio editing, or scriptwriting. Students are encouraged to use their creativity and imagination to design games and the correctness of game implementation is stressed throughout the course.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F125 Introduction to Multimedia Programming...

Prerequisites CLOSE

Course Credits
4.00

Description
This course provides an introduction to multimedia programming: developing programs that create and manipulate digital images and sound. Topics include creating negative and gray-scale images, reversing and splicing sounds, creating sound visualizations, and other related topics. The student will learn some of the concepts and techniques underlying software applications like Photoshop or SoundEdit as well as fundamental concepts underlying all of computing, such as algorithms, abstractions, and how computers represent numbers, text, images, and sound. There is no prerequisite for this course. It is recommended for students

with little or no computer programming experience or who are not confident in their programming background. However, the student should be aware that hands-on programming is a central component of the course, embodied in frequent programming assignments.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F128 Programming II for the World Wide Web...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is a continuation of Programming for the World Wide Web. Students are taught how to turn their home PC or laptop into a web server by downloading and installing XAMPP, a free program that bundles the Apache server, the MySQL database, and the programming language PHP. After learning PHP and MySQL, students are taught AJAX, a technology that improves client-server communication, and jQuery, a library that enhances JavaScript. The course finishes with an introduction to Content Management Systems. As in Web I, there will be several lab exercises, homework assignments, and a final project. Upon completion of this course, students will have been exposed to topics needed to work in industry as web developers. Prerequisite: CMPSC F120.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F130 Game Programming II...

Prerequisites CLOSE
CMPSC-F124;

Course Credits
4.00

Description
This course will be a continuation of CMPSC 124 and go more in-depth into coding and the designing of different types of games or applications. Using the Game Maker framework, students will challenge their creativity by developing strategy, isometric, and platform scrolling games, among others. In this class, students will go beyond the drag and drop options of Game Maker and explore the possibilities within the Game Maker Language (GML), creating more complex games. We will make GUIs, program audio engines, and experience the rich learning process of taking a game from inspiration through implementation.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F131 Computer Science I...

Prerequisites CLOSE

Course Credits

4.00

Description

This is a rigorous introduction to computer science in Java with an emphasis on problem solving, structured programming, object-oriented programming, and graphical user interfaces. Topics include expressions, input/output, control structures, intrinsic data types, classes and methods, iteration, top-down programming, arrays, graphical user interfaces, and elements of UML. Normally offered each semester.

Term Offered

Course Types

Quantitative Reasoning

CMPSC-F132 Computer Science II...

Prerequisites CLOSE

CMPSC F131

Course Credits

4.00

Description

Computer Science II (CSII) is the continuation of Computer Science I. The purpose of CSII is to expand students' understanding of Computer Science and computer programming, assuming that they have the basic knowledge of the Java language. The course introduce another programming language - C - and also focuses on the pure Object-Oriented features of Java, such as inheritance, polymorphism, and exceptions, as well as on simple data structures (lists, stacks, and queues) and algorithms (searching and sorting). By the end of the semester students will be able to develop sizable (several pages long) computer programs in the C and Java languages. Efficient C and Java program development requires an Integrated Development Environment (IDE) - a collection of tools that make it possible to edit, compile, and debug C and Java programs. Our IDE of choice is Eclipse. Eclipse is free and available for many operating systems, including Microsoft Windows (all flavors), Linux, Unix, and Mac OS X.

Term Offered

Course Types

Quantitative Reasoning

CMPSC-F253 Assembly Language and Computer Structure...

Prerequisites CLOSE

CMPSC F132

Course Credits

4.00

Description

Introduction to computer architecture and machine language programming, internal representation of data and programs, and assembly language programming. Machine and assembly language implementations of constructs from higher-level languages such as C (including recursion and floating-point arithmetic) are studied.

Term Offered

Course Types

Quantitative Reasoning

CMPSC-F265 Data Structures & Algorithms...

CLOSE

Prerequisites

CMPSC F132

Course Credits

4.00

Description

Includes topics such as strings, stacks, queues, lists, trees, graphs, sorting, searching, hashing, dynamic storage allocation, and analysis of algorithms. Most programming will be done in the C language. Normally offered each semester.

Term Offered

Course Types

Quantitative Reasoning

CMPSC-F331 Object Oriented Programming...

CLOSE

Prerequisites

CMPSC-F265

Course Credits

4.00

Description

Object-Oriented Programming in C++ is taught using Trolltech's multi-platform Qt library and other open-source libraries and tools. Emphasis is placed on program design and code re-use. Topics include: encapsulation, inheritance and polymorphism, UML, refactoring, parent-child relationships, properties, event-driven programming, test cases, regular expressions, constraints, XML, design patterns, and graphical user interfaces. We deal with some operating system and programming environment issues and also with code packaging. C++ is a very large language, so we do not attempt to cover it all. Instead we work with a carefully selected subset of language elements that permits students to exploit the powerful Qt libraries and write robust, idiomatic, and interesting code. By the end of the course, the student should have a good command of C++, facility using and building libraries, an understanding and appreciation of the design patterns that we covered, and a well-established discipline of refactoring and code reuse. Prerequisite: CMPSC F265 (which may be taken concurrently). Normally offered each semester.

Term Offered

Course Types

Quantitative Reasoning

CMPSC-F333 Organization of Programming Languages...

CLOSE

Prerequisites

CMPSC F253, F265

Course Credits

4.00

Description

An introduction to functional programming and to the meaning and implementation of various programming language features. The course begins with a brief introduction to the Scheme language, which is then used to write interpreters for small languages that contain features typical of larger, more realistic languages. Normally offered each spring semester.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F345	Software Engineering...

Prerequisites CLOSE

Course Credits
4.00

Description
This course introduces the fundamental principles of software engineering. Requirement specification and life cycles are emphasized. Topics include requirements analysis and specification, analysis and design, architecture, implementation, testing and quality, configuration management. Professional ethics considerations will be explored and emphasized throughout the course. Prerequisite: CMPSC F265. 1 term - 4 credits. Normally offered each year.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F353	Architecture of Computer Systems...

Prerequisites CLOSE
CMPSC F253 and CMPSC F265.

Course Credits
4.00

Description
This course deals with the structure and operation of the major hardware components of a computer. Topics include basic logic design, basic datapath construction, basic pipelining, I/O system design, issues in memory hierarchy and network interface design. Normally offered each fall semester.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F355	Operating Systems...

Prerequisites CLOSE
CMPSC F353 & CMPSC F265 and Working knowledge of C++.

Course Credits
4.00

Description
This course presents an overview of modern operating systems, from the points of view of an application developer and of a system developer. It covers process management, scheduling, concurrency management, multi-threading, memory management, and file system organization. Intensive programming assignments in the C language and in an assembly language help students to learn the POSIX application programming interface (API) and the low-level organization of a general-purpose operating system. Normally offered each spring.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F363 Intro to Database Systems...

Prerequisites CLOSE
CMPSC 265 and MATH 285

Course Credits
4.00

Description
This is an introduction to the design and use of database systems --- systems that manage very large amounts of data. Topics covered include Entity-Relationship (E/R) data model, Relational data model, object-oriented model, and the conversion of E/R and relational models. We shall also learn some database lanaguages, both concrete and abstract, incuding Structured Query Language (SQL), Object Query Language (OQL), relational algebra, etc. We will introduce the semistructured data, such as the popular Extensible Markup Language (XML), and their usage in database systems as well. The course is intended for computer science students who need to have an in-depth understanding of modern database systems. Normally offered each fall semester.

Term Offered

Course Types
Quantitative Reasoning

CMPSC-F541 Advanced Databases...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is an advanced continuation of Intro to Database Systems (CMPSC F363)

Term Offered

Course Types
Quantitative Reasoning

CMPSC-R120 Programming for WWW Recitation...

Prerequisites CLOSE

Course Credits
0.00

Description
Taken simultaneously with CMPSC 120. Students work with lab instructors to do work that enhances the course understanding. Such work can include practice problems, supervised programming time, as well as question-answer time and group project work. The hybrid version of the recitation: Once every two weeks students meet with an instructor to do work that enhances understanding of the course material.On alternate weeks students do individual programming and reading.

Term Offered

CMPSC-R131	Recitation for Intro to Computer Programming Intro to Comp Prog Recitation...

Prerequisites CLOSE

Must be taken concurrently with CMPSC F131

Course Credits

0.00

Description

Taken simultaneously with CMPSC 131. The recitation is a hybrid course. Once every two weeks students meet with an instructor to do work that enhances understanding of the course material. Such work can include practice problems and programming, homework problems and sometimes quizzes on a laptop as well as question-answer time and group project work. On alternate weeks students do on line work such as lecture demonstration of additional examples or homework projects.

Term Offered

E	back to index
EC-101	Principles of Microeconomics...

Prerequisites CLOSE

Course Credits

4.00

Description

Introduction to the organization and operation of a market economy with a focus on how it allocates scarce resources; development of the economic way of thinking. The analysis of the theory of consumer demand and the profit-maximizing behavior of firms; examination of pricing and output decisions of firms under conditions of competition and imperfect competition in a global marketplace. Analysis of markets for labor and capital. Policy issues include price ceilings and floors, trade barriers, competition and monopoly. Required of all majors in Economics. Normally offered every semester.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-102	Priciples of Macroeconomics...

Prerequisites CLOSE

Course Credits

4.00

Description

This course provides an analysis of relationships among variables such as inflation, employment, economic growth, national income, and the supply of money. Heavy emphasis is placed on the role of government in setting both fiscal and monetary policy goals to achieve a stable economy. Balance of trade and exchange rates are examined to help provide an understanding of the global economy. Required of all majors and minors in Economics. Normally offered every semester.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-122 Poverty and Inequality...

Prerequisites CLOSE

Course Credits
4.00

Description
This course looks at economic inequality, with a particular focus on those in the United States who have low or no incomes - the poor. Measures inequality, identifies the poor, and considers a variety of explanations for poverty. Evaluates the purposes and effects of a range of public policies that might help alleviate poverty. Since race and gender play prominent roles in discussions of poverty, this course also considers issues pertaining to race and gender discrimination, and so examines the economics of both poverty and of discrimination. Cultural Diversity A.

Term Offered

Course Types
Cultural Diversity Opt A,Social Science,BSJ SOCIAL SCIENCE

EC-131 Environmental Economics...

Prerequisites CLOSE

Course Credits
4.00

Description
Identifies the environmental effects of economic activity, including polluted water and air, noise, and radiation, and values their costs and benefits. Analyzes mechanisms, including taxes and permits, for achieving a socially preferable level of pollution. Traces role played by institutions, including common ownership, in affecting environmental decay. Resource depletion (of oil, forests, and fisheries) and appropriate policy responses.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-141 Development Economics...

Prerequisites CLOSE

Course Credits
4.00

Description
Why do so many countries remain so poor? Why have some (e.g. the Asian "tigers") grown so rapidly? Why have most of the countries of Eastern Europe and the Former Soviet Union been slow to ignite economic growth? These questions are addressed by looking at domestic factors (government policies, resource endowments) as well as the international environment (mobile investors, international financial institutions). Asks what economic choices these countries face now. Normally offered yearly. Cultural Diversity B

Term Offered

Course Types

Cultural Diversity Opt B,Social Science,Asian Studies,BSJ SOCIAL SCIENCE

EC-151 Economic & Human Geography...

Prerequisites CLOSE

Course Credits

4.00

Description

The study of how economic and human activity is distributed across space, the reasons for these spatial distributions, and the processes that change the spatial organization of economic activity over time. Topics include: maps, map projections, and geographic information systems; population geography; the organization and location of cities, towns and villages; transportation and communication policy; industrial location; the geography of world trade; and geographic features of economic development. The course takes a global perspective, and draws on cases and examples from all over the world. Cultural Diversity B

Term Offered

Course Types

Cultural Diversity Opt B,Social Science,BSJ SOCIAL SCIENCE

EC-311 Intermediate Micro Theory...

Prerequisites CLOSE

EC 101 and EC 102

Course Credits

4.00

Description

Theory of consumer behavior and demand. Theory of production and costs of production. Theory of the firm, and price and output decisions in different market structures, i.e., under perfect competition, monopoly, monopolistic competition and oligopoly. Decisions relating to pricing and employment of various inputs (labor and capital) under perfectly competitive, and less than perfectly competitive, resource markets. Required of all majors in Economics. Normally offered every semester.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-312 Intermediate Macro Theory...

Prerequisites CLOSE

EC-101 and EC-102

Course Credits

4.00

Description

This course covers the neoclassical and Keynesian models of aggregate economic activity. Coverage of the measurement of economic variables, such as aggregate income, the inflation rate, and the unemployment rate. Examines the behavior of the economy under conditions of

price flexibility in the long run and price rigidity in the short run under rational and adaptive expectations. Analysis of the effect of changes in taxes and government expenditures, monetary policy and deficits on the economy. Coverage of the sources of economic growth. Required of all majors in Economics. Normally offered every semester.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-331 History of Economic Thought...

Prerequisites CLOSE

Course Credits
4.00

Description
Presents the leading contemporary schools of economic thought as the outcome of theoretical and philosophical controversies that began with the ancient Greeks and that continue today. The course covers the major contributors to economic thought, including Aristotle, Aquinas, the mercantilists, and the contributors to the 18th-century enlightenment, notably Adam Smith and David Hume. Going forward, it considers Marx, the neoclassical school of Jevons, Menger and Walras and the Keynesian school, along with some of the more modern schools such as behaviorism, institutionalism and cognitive economics. The contributions of the economists and philosophers studied in the course are considered in context of the times in which they wrote and lived. Students will acquire a grasp of the principal tenets of contemporary economic theory as well as an understanding of the historical origins of the disputes that still divide economists on major theoretical and philosophic issues.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-340 Economics of Energy and Natural Resources...

Prerequisites CLOSE
Take EC-101;

Course Credits
4.00

Description
This course applies economic analysis to identify the origins, consequences, and policy implications of problems related to renewable and non-renewable natural resources, with particular attention to energy. Resources considered include forests, fisheries, water, minerals, and land. Energy resources covered include oil, gas, coal, nuclear, and alternatives (wind, solar, biomass, hydrogen, etc.), as well as electricity. Concepts examined include externalities, learning-by-doing, peak-load pricing, regulation, sustainability, cost-benefit analysis, and the commons problem.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

EC-402 Mathematical Economics...

Prerequisites CLOSE

Ec 101, Ec 102, and Math 134, Math 146, or Math 161.

Course Credits

4.00

Description

This course introduces the mathematical basis of economic theory. Emphasis is placed on the mathematical tools that have been developed for various applications in microeconomic and macroeconomic analysis. The techniques of comparative-statics analysis are developed. Univariate and multivariate calculus are then presented in the context of unconstrained and constrained optimization. The course concludes by introducing the foundations of discrete-time and continuous-time dynamic optimization.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-421 Public Economics: Tax and Budget...

Prerequisites CLOSE

EC 101 and EC 102

Course Credits

4.00

Description

The theory of tax policy and tax structure. The effects on economic behavior (including labor supply, saving, risk-taking and investment, charitable giving, and growth) of different taxes (income, sales, value-added, inheritance, wealth, property). Tax equity, efficiency and incidence, in the United States and in comparative perspective. Additional topics include modeling state taxes; social security and pensions; and tax compensation. Normally offered yearly.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-423 Economics of Regulation...

Prerequisites CLOSE

EC 101 and EC 102

Course Credits

4.00

Description

This course examines regulation and analyzes the structure, conduct, and performance of American industry. Monopoly and strategic behavior in oligopoly and monopolistic competition are considered. U.S. antitrust law and the effect of regulatory laws on industrial performance are explored. Regulatory practices, rate setting, deregulation, public-enterprise pricing, and issues in privatization are examined, with an emphasis on case studies and policy analysis. Normally offered every other year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-430 Int'l Trade Theory & Policy...

CLOSE

Prerequisites

EC 101 and EC 102

Course Credits

4.00

Description

This course examines theories of international trade. The policy implications of each theory are explored and the effect of trade on the welfare of the nation is examined. Also the development of trade blocs and the the political economy of trade are studied. Normally offered every year.

Term Offered

Course Types

Social Science,Asian Studies,BSJ SOCIAL SCIENCE

EC-433 Public Choice...

CLOSE

Prerequisites

EC-101 and EC-102

Course Credits

4.00

Description

This course considers the degree to which it is possible to explain, predict, and guide political decision through the application of economic analysis. The course is organized around two competing visions of public choice: (1) a traditional "organic" approach that sees the core problem for public choice as requiring the maximization of social welfare and (2) a newer "contractual" approach that sees that problem as requiring attention to the institutional framework within which political decisions are made. Topics to be considered include the Arrow paradox and other problems in aggregating individual choices, rent-seeking, the "Leviathan" hypothesis, and non- market demand-revealing methods.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-442 International Monetary Economics...

CLOSE

Prerequisites

EC 101 and EC 102

Course Credits

4.00

Description

The balance of payments and foreign exchange markets and instruments, and the determination of exchange rates. Balance-of-payments adjustments under alternative exchange-rate systems, international liquidity, international economics policy and open economy macroeconomics.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-445 The Economics of the European Union...

CLOSE

Prerequisites

EC 101 and EC 102

Course Credits

4.00

Description

An economic analysis of the European Union, the history of European monetary and economic integration. and the creation of the Euro. A survey of the development and evolution of key European policies, such competition, industry, agriculture, environment, regional, etc. A discussion of economic implications of the enlargement of the European Union, as well as its trade realtions with the U.S. and other countries within the context of the World Trade Organization.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-450 Applied Econometrics...

CLOSE

Prerequisites

STATS 350 or permission of instructor

Course Credits

4.00

Description

A brief review of statistical methods, including probability theory, estimation, and hypothesis testing. This background is used in the construction, estimation, and testing of econometric models. The consequences of a misspecified model, where the assumptions of a classical regression model are violated, are studied and the appropriate remedial measures are suggested. Other topics include dummy variables, binary choice models, and autoregressive models. Emphasis is on applied aspects of econometric modeling. There is extensive use of statistical software for data analyses. Normally offered every year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

EC-460 Game Theory...

CLOSE

Prerequisites

EC 101 and EC 102

Course Credits

4.00

Description

This course introduces students to the foundations of game theory using applications from economics and everyday decision-making. The course examines the common strategic elements of interactions between consumers and producers, governments and citizens, politicians and their constituencies, countries and their trading partners, and various other

participants in social relationships. The course provides a theoretical framework for modeling strategic interaction, beginning with the development of the concept of a Nash equilibrium, reputation, signaling, collective-action problems, and voting procedures and strategies. Normally offered every other year.

Term Offered

Course Types
Quantitative Reasoning

EC-483	Money, Banking & Financial Markets...

CLOSE

Prerequisites
EC 101, EC 102

Course Credits
4.00

Description
This course examines the role of depository institutions and the Federal Reserve system in determining the supply of money.The course also explains the financial environment and the role of monetary policy decisions on changes in price, interest rates, money, and economic activity. The course provides the student with both theoretical and applied analysis. Prerequisites: EC 101, EC 102.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-490	Senior Seminar in Economics...

CLOSE

Prerequisites
Senior Standing; Or permission of Undergraduate Director.

Course Credits
4.00

Description
This is a required course for all students majoring in economics, to be taken in the spring semester of their senior year. Students are required to develop an economic thesis project in consultation with the professor for the course and to present it to the class.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

EC-503	Internship in Economics...

CLOSE

Prerequisites
Instructor's consent required

Course Credits
4.00

Description
Approximately 12 hours per week working in a position designed to give the student responsibility and a learning opportunity in economics. Interested students should consult the

instructor in advance.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-504 Economic Competitiveness: Theory and Practice...

CLOSE

Prerequisites
Instructor's consent required

Course Credits
4.00

Description
This course examines the concept of economic competitiveness among nations and states and its usefulness to policymakers seeking to improve economic conditions. The emphasis will be on state-based economic competitiveness. We will read the current literature on economic growth and competitiveness and explore the current controversy surrounding the shortcomings of business climate indices. Special attention will be given to Beacon Hill Institute's index which attempts to identify the states with the sets of policies that sustain long-term economic growth and sustainable high incomes for citizens. The student will apply a stress test to the BHI index identifying its strengths and weaknesses. To learn how the index is used by professionals, the student will also compare the index against similar measures and interview at least two practitioners on how their states apply the index. The student will meet regularly with her advisor and submit a research paper and a professional memorandum advising BHI on how best to improve the index.

Term Offered

Course Types
Expanded Classroom Requirement

EC-510 EC Independent Study...

CLOSE

Prerequisites
An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits
1.00- 5.00

Description
Independent study in economics

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-H101 Honors Principles of Microeconomics...

CLOSE

Prerequisites
Honors Section Only : GPA of 3.3 or higher required.

Course Credits
4.00

Description

Introduction to the organization and operation of a market economy with a focus on how it allocates scarce resources; the analysis of consumer demand and profit maximizing behavior of business; examination of pricing and output decisions under conditions of competition, monopoly and imperfect competition. Analysis of markets for labor and capital. Policy issues include price ceilings and floors, competition and monopoly. Normally offered every semester.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

EC-H102 Honors Principles of Macroeconomics...

Prerequisites CLOSE

Course Credits
4.00

Description
The measurement of economic growth; introduction to the theory of determination of national income and the price level; unemployment and inflation; theories on economic growth and the role of labor and capital in economic growth; functioning and impact of the monetary system; analysis of monetary and fiscal policies for economic stabilization; international transactions and their influence on the domestic economy. Prerequisites: GPA of 3.2 or higher. Normally offered every year.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

ECE-101 Digital Electronics...

Prerequisites CLOSE
ECE L101 MUST BE TAKEN CONCURRENTLY

Course Credits
3.00

Description
This course introduces the elements and tools of digital design. The course covers Boolean algebra, Karnaugh maps, Logic gates and digital circuits, analysis and design of combinational and sequential circuits, and timing issues. Adders, decoders, multiplexers, flip-flops, counters, and registers are implemented using TTL or CMOS ICs as well as VHDL-programmed FPGAs. Formerly ECE 203

Term Offered
Offered Fall Term

ECE-105 Circuit Theory I...

Prerequisites CLOSE
ECE L105 must be taken concurrently; MATH 165 may be taken concurrently

Course Credits
3.00

Description

Basic elements and analysis techniques of DC circuits. Coverage includes resistors, capacitors, inductors, and sensors ; independent and dependent sources. Ohm's law, power, energy, and power transfer. Kirchoff's voltage and current laws; Nodal and Loop analyses; Thevenin and Norton equivalents; step and transient responses of first-order systems; time constants. Emphasis on functional circuits. Prerequisite: Must be taken concurrently with ECE L105. Must take MATH 121(must have a minimum grade of C in preqs.) 1 term - 3 credits.

Term Offered

Offered Spring Term

ECE-205 Circuit Theory II...

Prerequisites CLOSE

ECE 105 with C or better; MATH 166 & PHYS 152 concurrently

Course Credits

3.00

Description

Analysis and design of lumped networks. Resistive elements, superposition, nodal analysis, dependent sources, equivalence theorems. Energy storage in elements, dynamics of first and second order networks, transient responses, phasors, sinusoidal steady state analysis, steady state power analysis, three phase power circuits. Offered yearly.

Term Offered

Offered Fall Term

ECE-206 Solid State Devices and Circuits...

Prerequisites CLOSE

ECE L206 must be taken concurrently; ECE 205(must have a minimum grade of C in preqs.)

Course Credits

3.00

Description

Review of Thevenin and Norton Equivalent circuits. Frequency Domain analysis and Bode Plots. Representation of an active device by its Gain, Input and Output Resistance. Thorough coverage of op amps - circuits, applications, and inherent limitations. Introduction to semiconductor physics and the PN junction. Diode circuits, applications, and models. Zener diodes and power supplies. Ripple estimations. The Bipolar Junction Transistor - large and small signal analyses. Active, cutoff, and saturation region characterization. Hybrid Pi and T models. Basic transistor configurations - common collector, common base, and common emitter - along with their characteristics, applications, and tradeoffs. Estimation of bandwidth using open circuit time constants. Prerequisite: ECE 205. Must have at least a C in this. Co-requisite: ECE L206

Term Offered

Offered Spring Term

ECE-225 Linear Systems...

Prerequisites CLOSE

MATH 166 and ECE 205 with a minimum grade of C; ECE L225 Concurrently.

Course Credits

3.00

Description

Classification of systems, differential equations, linear algebra, discrete mathematics, derivation of the system model, state variable description, impulse response, convolution, frequency response of discrete and continuous systems. Fourier Series,Fourier transforms, Fourier methods of discrete signals, Laplace transforms, Z transform, analysis of control systems.

Term Offered

Offered Spring Term

ECE-306	Solid State Devices and Circuits II...

Prerequisites CLOSE

ECE-206 with a minimum grade of C. ECE L306 concurrently

Course Credits

3.00

Description

Continuation of Solid State Dev & Circuits I, with emphasis on MOSFET field effect transistors; Physical structure, I-V characteristics, modeling, use as a switch and CMOS inverter, biasing circuits, and basic amplifier configurations - common drain, common gate, and common source. Differential Amplifiers - BJT and MOSFET implementations, along with small and large signal analysis. Multistage circuits, active loads. Design of current source and current mirrors. Internal capacitance and high frequency limitations.Low midband, and high frequency analyses of transistor amplifiers. Miller effect. Open and Short Circuit Time Constants. Cascade and Cascode configurations. Frequency response of amplifiers. Significant circuit design activities. Course tightly coupled to ECE-L306.

Term Offered

Offered Fall Term

ECE-307	Electric Power Systems - Analysis and Design...

Prerequisites CLOSE

MA166; ECE 205; ECE 206 and ECE 403 helpful, but not required

Course Credits

4.00

Description

This course is a first course in understanding the components that compose the high power grid. Generation of power; transmission line characteristics, load impacts. Real and reactive power along with compensation techniques. Transformers. Synchronous generators and motors. Power flow. Power quality. Transient and dynamic stability issues. Handling faults, overvoltage and surge protection. Electronic control by high power devices such as thyristors, relays, and circuit breakers. HVDC examined. Recent developments and opportunities in the Power field. A strong emphasis placed on problems solving and representative exercises.

Term Offered

ECE-310	Special Topics in Engineering...

Prerequisites CLOSE

ECE 206 and MATH 166 with a minimum grade of C

Course Credits

4.00

Description

Selected topics in Computer Engineering or Electrical Engineering. Offered to upper level students by permission of instructor. Prerequisite: ECE 206 and MATH 166, or instructors' approval. 1 term - 4 credits. Minimum grade of C in prerequisites.

Term Offered

ECE-311 Embedded Systems...

Prerequisites CLOSE

ECE-203 and ECE 206 with a minimum grade of C AND ENS 333 OR CMPSC F131 with a minimum grade of C; Must take ECE L311 concurrently

Course Credits

3.00

Description

This course will introduce the fundamentals of embedded micro controllers for system level applications: fundamental elements - sensors or transducers, microcontrollers, and the interfacing to external components. Procedural methods for design of the complete embedded system are developed. Programming using assembly, and C languages is utilized. Must take ECE L311 concurrently. Prerequisites: ECE 203 AND ECE 206, AND ENS-333 or CMPSC F131 (minimum grade of C in preqs.) 1 term - 3 credits.

Term Offered

Offered Spring Term

ECE-325 Statistics for Engineering and Science...

Prerequisites CLOSE

MATH 166 with a minimum grade of C; Must take ECE L325 concurrently

Course Credits

3.00

Description

Understanding the fundamentals of probability and statistics of experimental data. Measures of central tendency, variation, probability, events, Bayes Rule, discrete and continuous random variables, discrete and continuous distributions including the binomial distribution, normal distribution, chi-square distribution and student distribution, covariance, central limit theorem, hypothesis testing, linear regression, signal processing statistics (EE students), categorical data analysis (non-EE students). Use of Mathematica's statistical packages central to this course. Final project is a project with Biology measuring rat whisker resonance.

Term Offered

Offered Spring Term

ECE-335 Control Systems...

Prerequisites CLOSE

ECE 225; Min Grade of C in Prereq. ECE L335 Concurrently.

Course Credits

3.00

Description

Introduction to feedback control systems; control system characteristics (stability, sensitivity, disturbance rejection, steady-stateaccuracy, transient response); stability analysis; root-locus

analysis and design; frequency-response analysis and design; analysisand design of digital control systems. Normally offered bi-yearly.

Term Offered

ECE-403 Applied Electromagnetics...

Prerequisites CLOSE

ECE 205 and MATH 265 with a minimum grade of C; ECE L403 must be taken concurrently

Course Credits

3.00

Description

Electrostatics and magnetostatics, including Coulomb's law, Gauss's law, Biot-Savart law and Ampere's law, vector operations in rectangular, cylindrical, and spherical coordinates, divergence theorem and Stokes theorem, electric fields in materials, Lorentz force, magnetic torque, Faraday's law, Maxwell's equation, wave propagation, transmission lines with Smith charts, rectangular waveguides, Hertzian dipole antenna; examples related to power when applicable.

Term Offered

Offered Spring Term

ECE-410 Communication Systems...

Prerequisites CLOSE

ECE 206, ECE 225 and MATH 265 with a minimum grade of C; L410 concurrently

Course Credits

3.00

Description

Coverage of a variety of basic communication systems, their theory of operation, and the analysis of their performance. Review of linear systems, Fourier and Laplace Transforms, and Frequency Domain analysis as needed. Graphical convolution of analog signals. Digital Baseband modulation techniques. Receiver design with an introduction to Stochastics. Digital Bandpass modulation and demodulation techniques. Analog communication systems including AM, FM, and PM approaches. Consideration of Noise and the resultant system performance. Multiplexing and information compression. ECE 410 and ECE L410 must be taken concurrently.

Term Offered

ECE-411 Senior Project I...

Prerequisites CLOSE

ECE 205, ECE 306, ECE 225, MATH 265; permission of the instructor may be required.

Course Credits

4.00

Description

"The Senior Project provides a significant opportunity for students to direct all of their previous training and learning towards one major endeavor. It has been modified from previous years to extend over two semesters (instead of one) to facilitate a more comprehensive effort in both the planning and execution of the project. Although resources and guidance are provided for each student, this course still requires them to take full responsibility to plan their time, manage, and implement their project.In Part I the student creates their project proposal. Over

a fourteen-week period the student is subjected to the practical stress of completing and delivering in professional fashion a project of their own choosing (with endorsement from an appropriate faculty advisor or industrial mentor). This period includes the following objectives: selection and careful definition of a project; a review of background information; a selection of the desired approach with justification; identification of resources needed; an outline of the project implementation timetable with desired milestones; a delineation of how the completed project performance might be evaluated. Weekly progress reports and meeting with their advisor are required. A formal proposal document is reviewed by department members (and possibly Industrial constituents) and may go through numerous iterations to be deemed 'acceptable'. Along the way informal oral presentations of both the 'general' and 'technical' aspects of their project will be presented to the rest of their peer group. A formal presentation of the project proposal is made to an audience of peers, faculty, and outside advisors. Prerequisites: ECE 205, ECE 306, ECE 225, MA265; permission of the instructor may be required. ECR"

Term Offered

Course Types
Expanded Classroom Requirement

ECE-412 Senior Project II...

CLOSE

Prerequisites
ECE 411

Course Credits
4.00

Description
In Part II the student implements, documents, and presents their completed project. Having defined their project, students gather the resources necessary and proceed to execute their designs. This period will include the construction, testing, troubleshooting, refinement, and evaluation of their project. A formal presentation of the project is made. A professional caliber documentation of the project is also required, and may go through numerous iterations of review. The final project report must consider most of the following: environmental impact, sustainability, manufacturability, ethics, health and safety issues, and political concerns.Time management, prioritization of process, formal communication, overcoming obstacles and meeting deadlines are monitored by the project advisor. Weekly reports and meetings are expected. The advisor also serves as a resource for the student. However, full responsibility for the success of the project rests on the student. Cross-disciplinary projects are encouraged. ECR

Term Offered

Course Types
Expanded Classroom Requirement

ECE-413 Wireless Networks...

CLOSE

Prerequisites
Must be taken concurrently with ECE L413. ECE 225 with minimum grade of C. ECE 390 recommended.

Course Credits
3.00

Description
This course explores key topics in the field of wireless communications and networking including wireless technologies and architectures, wireless networks and protocols, and wireless

LANs. Topics include antennas and propagation, signal encoding techniques, spread spectrum, error control techniques, satellite communications, cellular and cordless systems, wireless protocols, and wireless LAN technology. This course is intended for senior students who have had some prior exposure to data communications concepts.

Term Offered

ECE-430 Digital Signal Processing...

CLOSE

Prerequisites

ECE 225, ECE 203 with minimum grade of C; ECE L430 concurrently

Course Credits

3.00

Description

Discrete signals and systems, digital simulation of analog systems, Z transforms, recursion equations, finite-order systems, Fourier transforms, line spectra and Fourier series, discrete Fourier series and Fast Fourier Transforms (FTT), sampling and interpolation, mean-square approximations, non-recursive and recursive filters, selected topics on algorithms, design and applications of digital signal processing. There will be an end-of-semester design project that will involve students' creativity, design of open ended projects, formulation of alternative solutions, detailed system description, realistic constraints (economic factors, safety, reliability, aesthetics ethics, and social impact).

Term Offered

Offered Fall Term

ECE-510 Independent Study...

CLOSE

Prerequisites

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 6.00

Description

This is an independent study in electrical and computer engineering. Topics will vary.

Term Offered

ECE-L101 Digital Electronics-Lab...

CLOSE

Prerequisites

ECE 101 MUST BE TAKEN CONCURRENTLY.

Course Credits

1.00

Description

Illustrates the concepts of ECE-101. Exercises in various forms of Combinational and Sequential Logic design. Use of test equipment. Design projects will include a digital security system, use of PSPICE to verify feasibility of some designs. FPGA board citing Xilinx, software development tools from Xilinx and other third parties are introduced. Offered yearly. Formerly ECE L203

Term Offered

Offered Fall Term

ECE-L105 Circuit Theory Lab I...

Prerequisites CLOSE

ECE 105 must be taken concurrently

Course Credits

1.00

Description

The Circuit Theory Lab I is designed to supplement the Circuit Theory I course.

Term Offered

Offered Spring Term

ECE-L205 Circuit Theory II Lab...

Prerequisites CLOSE

ECE 205 MUST BE TAKEN CONCURRENTLY

Course Credits

1.00

Description

Illustrates the concepts of ECE 205. Simulations with PSPICE, LABVIEW, NXT Robotics, INCSYS Power Simulator, Mathematica; construction and design. First order, second order transients, ideal and non-ideal transformer circuits, sinusoidal steady state circuits, power grid simulation. Offered yearly.

Term Offered

Offered Fall Term

ECE-L206 Solid State Devices & Circuits Lab...

Prerequisites CLOSE

ECE 206 must be taken concurrently

Course Credits

1.00

Description

The Solid State Devices & Circuits Lab is designed to supplement the Solid State Devices & Circuits course.

Term Offered

Offered Spring Term

ECE-L225 Linear Systems Lab...

Prerequisites CLOSE

MUST BE TAKEN CONCURRENTLY WITH ECE 225

Course Credits

1.00

Description

The Linear Systems lab is designed to supplement the Linear Systems course. Matlab simulation of linear systems, Hardware Implementation of Analog Filters, measurement of the transfer function.

Term Offered

Offered Spring Term

ECE-L306 Solid State Devices & Circuits II Lab...

CLOSE

Prerequisites

ECE 306 must be taken concurrently

Course Credits

1.00

Description

Illustrates the concepts of ECE 306. Exercises that help meld the practical aspects with the theoretical concepts taught in ECE 306. Biasing and design of MOSFET amplifiers. Construction of differential and multistage amplifiers. Investigation of different current source implementations. Simulation of bandwidth improvement using Cascode structures. Course concludes with a multistage design challenge using MOSFETs to reach a specified gain, output impedance and bandwidth objective provided by the instructor.

Term Offered

Offered Spring Term

ECE-L311 Embedded Systems Lab...

CLOSE

Prerequisites

Must take ECE 311 concurrently

Course Credits

1.00

Description

The Embedded Systems Lab is designed to supplement the Embedded Systems course.

Term Offered

Offered Spring Term

ECE-L325 Statistics for Engineering and Science Lab...

CLOSE

Prerequisites

ECE L325 MUST BE TAKEN WITH ECE 325

Course Credits

1.00

Description

The Engineering Statistics and Probability lab is designed to supplement the Engineering Statistics and Probability course.

Term Offered

Offered Spring Term

ECE-L335 Control Systems Lab...

CLOSE

Prerequisites

ECE 335 MUST BE TAKEN CONCURRENTLY.

Course Credits

1.00

Description

The Control Systems lab is designed to supplement the Control Systems course.

Term Offered

ECE-L403 Applied Electromagnetics Lab...

Prerequisites CLOSE

Must be taken concurrently with ECE 403

Course Credits

1.00

Description

The Applied Electromagnetics Lab is designed to supplement the Applied Electromagnetics course.

Term Offered

Offered Spring Term

ECE-L410 Communications Systems Lab...

Prerequisites CLOSE

ECE 410 must be taken concurrently

Course Credits

1.00

Description

Illustrates the concepts of ECE 410. Exercises will focus both on communication system components and in the construction of a complete communication system. Introduction to FSK, DTMF, Phase lock loops, AM and FM modulation, oscillators, A/D and D/A conversion and the Nyquist rate. Wireless transmissions. Troubleshooting of non-working systems. Students have flexibility in the design and construction a full communication system which includes digitization, rearrangement in parallel and serial formats, transmission over a distance, and reconstruction back to its original analog form.

Term Offered

ECE-L413 Wireless Networks Lab...

Prerequisites CLOSE

Must be taken concurrently with ECE 413.

Course Credits

1.00

Description

The Wireless Networks lab is designed to supplement the Wireless Networks course.

Term Offered

ECE-L430 Digital Signal Processing Lab...

Prerequisites CLOSE

ECE 430 must be taken concurrently

Course Credits

1.00

Description

Illustrates the concepts of ECE 430. This laboratory course uses MATLAB, Simulink,and the Texas Instruments 6713 DPS board to design, test and implement various projects. The students will also learn how to use FPGA boards to design and implement various DSP systems.There will be a design project at the end of the course designed to synthesize what the students have learned.

Term Offered
Offered Fall Term

EHS-110 Introduction to Education...

Prerequisites CLOSE

Course Credits
4.00

Description
Working with children and adolescents is a facet of many professions. This course will introduce students to the study of education occurring in formal and informal settings. This course focuses on the relationships among, and between, teachers, discourse, and community. Students will glean insight into the relationship of school and society as well as power and control in American Education. Required of all education minors. Five hours of field work required.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

EHS-202 Educational Psychology...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines the nature and development of human abilities and the teaching-learning process. Considers the facts and generalizations of child and adolescent growth and development, working with diverse cultures, and special needs children in school settings. Ten hours of field work.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

EHS-203 Service Learning: PreK Outreach and Tutoring...

Prerequisites CLOSE

Course Credits
4.00

Description
Students complete a minimum of 35 hours of tutoring in an educational setting, or community organization, in conjunction with a weekly seminar on campus. Open to all majors. No previous

experience required.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement,Social Science

EHS-205	Service Learning: Community Tutoring Project...

Prerequisites CLOSE

This class fulfills the Expanded Classroom Requirement

Course Credits

4.00- 8.00

Description

Students complete 35 hours per semester of educational tutoring in a local school (K-5), in conjunction with a weekly seminar on campus. Open to all majors. No previous experience required.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement,Social Science

EHS-206	Reading Theory, Pedagogy & Practice...

Prerequisites CLOSE

Course Credits

4.00

Description

Students will become knowledgeable about the various approaches to teaching reading, decoding, vocabulary development, and comprehension. The use of study skills in the Middle School content areas will be stressed. Students will be introduced to formal and informal assessment techniques to determine reading instructional needs. Normally offered yearly.

Term Offered

Course Types

Social Science

EHS-207	Reading and Writing in the Content Areas...

Prerequisites CLOSE

Course Credits

4.00

Description

In-depth investigation of leading theoretical approaches to teaching reading and writing in the content areas. Topics include: diagnosing problems, individualizing instruction, understanding IEP's, and integrating reading and writing into the curriculum and instruction. Normally offered yearly.

Term Offered

Course Types
Social Science

EHS-208 Service Learning: College Access...

Prerequisites CLOSE
Instructor's Consent required

Course Credits
4.00

Description
Students complete a minimum of 35 hours of tutoring and coaching in an educational setting, or a community organization in conjunction with a weekly seminar on campus. Programs include COACH, Connections to College, and others. Open to all majors. No previous experience required.

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement,Social Science

EHS-209 Reading and Writing in the Classroom...

Prerequisites CLOSE

Course Credits
4.00

Description
Students will become knowledgeable about the various approaches to teaching reading and writing in the content areas. This course is designed for teaching the necessary literacy skills in both Middle School and High School. Topics include: formal and informal assessment techniques, differentiation of instruction, diagnosing problems and integrating reading and writing into curriculum and instruction.

Term Offered

EHS-210 Service Learning: Alternative Spring Break...

Prerequisites CLOSE
Open to all majors,Instructor's signature required

Course Credits
4.00

Description
Students complete all research, travel, and reporting requirements in conjunction with Suffolk University's Alternative Spring Break. Open to all majors. No previous experience required.

Term Offered
Offered Spring Term

Course Types
Social Science

EHS-310 Culturally Responsive Education...

Prerequisites CLOSE

Course Credits
4.00

Description
The relationship between cultural diversity and schooling is explored by examining impediments to academic achievement and advancement by minority students, non-native English speaking students, and other under-represented groups. Topics include: standardized testing, identification of inequities, legal and ethical responsibilities of teachers, and promoting equity. Ten pre-practicum observation hours required for teacher candidates.

Term Offered
Offered Fall Term

Course Types
Cultural Diversity Opt A,Social Science

EHS-311 Curriculum and Pedagogy: Middle School...

Prerequisites CLOSE
This course fulfills the Expanded Classroom Requirement

Course Credits
4.00

Description
Introduces students to the basic competencies of Middle School teaching. Topics include: behavioral problems, classroom management, grouping for instruction, motivation and reward systems, individualized instruction, IEP's, requirements for licensure in Massachusetts, and discipline specific curriculum development using the curriculum frameworks developed by the Massachusetts Department of Education. Field observations and experiences are grounded in theoretical discussion as students begin to develop their personal philosophies of education. Field observations (40 hours) required. Required prior to student teaching. Normally offered yearly.

Term Offered

Course Types
Social Science

EHS-312 Curriculum and Pedagogy: Middle and Secondary School...

Prerequisites CLOSE
This course fulfills the Expanded Classroom Requirement

Course Credits
4.00

Description
Introduces students to the basic competencies of Middle and Secondary school teaching. Topics include:behavioral problems, classroom management, grouping for instruction, motivation and reward systems, individualized instruction, IEP's, requirements for licensure in Massachusetts, and discipline specific curriculum development using the curriculum frameworks developed by the Massachusetts Department of Education. Field observations and experiences are grounded in theoretical discussion as students begin to develop their personal philosophies of education. Field observations (40 hours) required. Required prior to student teaching.

Term Offered
Offered Fall Term

Course Types
Expanded Classroom Requirement,Social Science

EHS-313	Classroom Communication...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines communication between and among teachers and students in the classroom setting. Topics include: communication apprehension, building oral fluency, use of media technology to enhance student learning, cooperative learning, and related professional and legal responsibilities of teachers. Ten pre-practicum observation hours required for Teacher Candidates.

Term Offered
Offered Spring Term

Course Types
Social Science

EHS-390	Employment and Labor Law...

Prerequisites CLOSE
EHS 263 or EHS 360, or permission of instructor

Course Credits
4.00

Description
The nature of the employment relationship and and overview of constitutional and federal statutory provisions which affect the employment relationship will be studied. Particular emphasis on the Civil Rights Act, the Age Discrimination in Employment Act, and the Americans with Disabilities Act. Statutory provisions regarding benefits and employment-related entitlements will also be studied. Prerequisites: EHS 264 or EHS 360 or permission of instructor. 1 term - 4 credits. Normally offered yearly.

Term Offered

EHS-391	Domestic Violence, Abuse & Neglect...

Prerequisites CLOSE
EHS 264 or EHS 360 or instructor's permission

Course Credits
4.00

Description
An opportunity to learn the history of domestic violence including battering, child abuse and child neglect, and the legal response to it. Focus will be on Massachusetts Law and its response, especially the Abuse Prevention Act, its application and enforcement, and on laws protecting children from abuse and neglect. Filings, law office issues and special issues in dealing with battered women and abused and neglected children will be included with the psychological issues, cultural issues, and advocacy possibilities. Prerequisite: EHS 264 OR EHS 360 or

permission of instructor. 1 term - 4 credits. Normally offered yearly. Sophomore status required. Cultural Diversity A

Term Offered

Course Types
Cultural Diversity Opt A

EHS-402 History & Philosophy of American Education...

Prerequisites CLOSE

Course Credits
4.00

Description
Explores the evolution of schooling in the United States from The English High School to present. Theorists include: Mann, Franklin, Dewey, Sizer, and others.

Term Offered
Offered Spring Term

Course Types
Social Science

EHS-414 Urban Schooling...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is an in-depth investigation of policies effecting urban schools; topics include: demographic influence on education, influences of national and state regulations on urban schools, sociological factors unique to urban schools, and in-depth analysis of equity and achievement.

Term Offered
Occasional

Course Types
Social Science

EHS-415 Practicum: Middle School Teaching...

Prerequisites CLOSE
Coordinator of Student Teaching or Program Director's Consent

Course Credits
8.00

Description
A 12-week practicum experience as a student teacher in a middle school. See regulations regarding student teaching.

Term Offered
Offered Spring Term

Course Types

Social Science

EHS-416 Practicum: Secondary School Teaching...

Prerequisites CLOSE

Instructor's or Program Director's Consent

Course Credits

8.00

Description

A 12-week practicum experience as a student teacher in a secondary school. See regulations regarding student teaching.

Term Offered

Offered Spring Term

Course Types

Social Science

EHS-417 Assessment Theory and Practice...

Prerequisites CLOSE

Course Credits

4.00

Description

This course examines the development of formative, summative, authentic, and alternative assessment in education. Seminal works by Archbald, Baron, Bloom, Kleinsasser, Schwab, and others comprise the theoretical component. The second half of the course is dedicated to the selection, application, and integration of formal and informal assessment strategies and tools. A final project requires students to design an assessment tool appropriate for their academic area and age level. Instructional strategies include case studies, class discussions, student presentations, and research reviews.

Term Offered

Offered Fall Term

Course Types

Social Science

EHS-421 Curriculum Theory...

Prerequisites CLOSE

Course Credits

4.00

Description

Examines major realism, idealism, pragmatism, existentialism, and other ideas as they relate to public and private K-16 education systems. Normally offered alternate years.

Term Offered

Course Types

Social Science

EHS-422 Curriculum Development...

Prerequisites CLOSE

Course Credits
4.00

Description
Students will explore methods and techniques of needs assessment, disciplinary literature reviews, and prepare objectives, linked units, and curriculum guides on a focused topic. Normally offered alternate years.

Term Offered

Course Types
Social Science

EHS-424 Issues and Trends in American Education...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines major current issues of educational policy against the background of demographic trends, technological innovations, standardized testing, and curricular shifts.

Term Offered
Occasional

Course Types
Social Science

EHS-430 Issues in College Access & Success...

Prerequisites CLOSE
Instructor permission required

Course Credits
4.00

Description
Issues pertaining to college access and success with respect to underrepresented students will be explored within a Pre-K thru 16 continuum framework that views students' college choice and success as a complex and interwoven by-product of numerous socio-political, socio-economic and socio-cultural factors. Emphasis will be placed on the body of college access literature that centers the collegiate experiences and outcomes as being intrinsically and unavoidably linked to structural factors, decisions, plans and actions taken by students and their families in the pre-college, or Pre-K-12, context.

Term Offered
Occasional

Course Types
Social Science

EHS-510 Independent Study...

Prerequisites CLOSE
An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits
1.00- 4.00

Description
Members of the Department will meet with students to direct their research in areas of special interest to them. Projects of this sort will be authorized only in unusual circumstances upon the recommendations of the Department Chairperson and with the approval of the Dean. Offered by arrangement only.

Term Offered

Course Types
Social Science

ELI-021	Low Intermediate English Listening/Speaking Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a low intermediate level (340-393 paper-based TOEFL, 63-90 computer-based, 20-29 Internet-based/1-1.5 TWE) who need to acquire written fluency in American English for an academic setting. The focus is on intensive practice in reading, writing, and English grammar. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-022	Low Intermediate English Reading / Writing Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a low intermediate level (340-393 paper-based TOEFL, 63-90 computer-based, 20-29 Internet-based/1-1.5 TWE) who need to acquire written fluency in American English for an academic setting. The focus is on intensive practice in reading, writing, and English grammar. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-023	Low Intermediate English American Culture Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a low intermediate level (340-393 paper-based TOEFL, 63-90 computer-based, 20-29 Internet-based/1-1.5 TWE) who need to acquire communicative fluency in American English. The focus is on American culture, values, and institutions, giving students a content-driven opportunity to practice the English language skills

introduced in the other ELI courses. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-024	Low Intermediate English Academic Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a low intermediate level (340-393 paper-based TOEFL, 63-90 computer-based, 20-29 Internet-based/1-1.5 TWE) who need to acquire academic English fluency in American English. The focus is on classroom behavior, note-taking, asking questions and classroom discourse. This course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-031	Intermediate English Listening/Speaking/ Pronunciation Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a intermediate level (425-450/110-133 CBT TOEFL/2.5-3.0 TWE) who need to acquire aural fluency in American English. The focus is on intensive practice in listening comprehension, speaking, and pronunciation. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-032	Intermediate English Reading, Writing, And Grammar Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a low intermediate level (425-450/110-133 CBT TOEFL / 2.5-3.0 TWE) who need to acquire written fluency in American English for an academic setting. The focus is on intensive practice in reading, writing, and English grammar. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-033	Intermediate English - American Culture Lab...

Prerequisites CLOSE

Course Credits
0.00

Description

For non-native English speakers assessed to be at intermediate level (425-450/110-133 CBT TOEFL/2.5-3.0 TWE) who need to acquire communicative fluency in American English. The focus is on American culture, value and institutions, giving students a content driven opportunity to practice English language skills introduced in the other ELI courses. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-034	Intermediate English - Academic Skills Lab...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native speakers assessed to be at intermediate level (425-450/110-133 CBT TOEFL/2.5-3.0 TWE) who need to acquire communicative fluency in American English. The focus is on computer skills needed to be a successful student at an American college. Skills include internet usage, word processing and spreadsheets, graphics creation, language drills, and TOEFL preparation. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-041	High Intermediate Listening/Speaking/ Pronunciation Skills...

Prerequisites CLOSE
ELI Students only

Course Credits
0.00

Description
For non-native speakers assessed to be at the high intermediate level (450-475/110-133 CBT TOEFL/2.8-3.3 TWE) who need to acquire aural fluency in American English. The focus is on intensive practice in listening comprehension, speaking and pronunciation. The course meets for six hours a week. College credit is not awarded. Co-Requisite courses: ELI 042, ELI 043, ELI 044

Term Offered

ELI-042	High Intermediate Reading/Writing/ Grammar Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at high intermediate level intermediate level (450-475/110-133 CBT TOEFL/2.8-3.3 TWE) who need to acquire written fluency in American English for an academic setting. The focus is on intensive practice in reading, writing, and English grammar. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-043	High Intermediate Eli American Culture...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a high intermediate level (450-475/133-153) CBT TOEFL / 2.8-3.3 TWE) who need to acquire academic fluency in American English. The focus is on American culture, values, and institutions, giving students a content driven opportunity to practice the English language skills introduced in the other ELI courses. The course meets for five hours a week.

Term Offered

ELI-044	High Intermediate English - Adademic Skills Lab...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at a high intermediate level (450-475/133-153 CBT TOEFL / 2.8-3.3 TWE) who need to acquire academic writing skills. The focus is on research skills needed to be a successful student at an American college. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-051	Low Advanced Listening/Speaking/ Pronunciation Skills...

Prerequisites CLOSE

Course Credits
0.00

Description
For non-native English speakers assessed to be at low advanced level (475-500/3.0-3.5 TWE) who need to acquire aural fluency in American English. The focus is on intensive practice in listening, comprehension, speaking and pronunciation. The course meets or six hours a week. College credit is not awarded.

Term Offered

ELI-052	Low Advanced Reading/Writing/Grammar Skills...

Prerequisites CLOSE
ELI students only

Course Credits
0.00

Description
For non-native English speakers assessed to be at a low advanced level (475-500/153-173 CBT TOEFL /3.0-3.5 TWE) who need to acquire written fluency in American English for an academic setting. The focus is on intensive practice in reading, writing, and English grammar. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-053	Low Advanced American Culture Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For non-native English speakers assessed to be at a low advanced level (475-500/153-173 CBT TOEFL /3.0-3.5 TWE) who need to acquire communicative fluency in American English. The focus is on American culture, values, and institutions, giving students a content driven opportunity to practice the English skills introduced in the other ELI courses. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-054	Low Advanced Research Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For non-native English speakers assessed to be at a low advanced level (475-500/153-173 CBT TOEFL/ 3.0-3.5 TWE) who need to acquire academic writing skills in American English. The focus is on research skills needed to be a successful student at an American college. The course meets for five hours a week. College credit is not awarded. The course meets five hours a week. College credit is not awarded.

Term Offered

ELI-061	High Advanced Listening/Speaking/ Pronunciation Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For non-native English speakers assessed to be at a high advanced level (500-525/173-193 CBT TOEFL / 3.5-4.0 TWE) who need to acquire aural fluency in American English. The focus is on intensive practice in listening comprehension, speaking, and pronunciation. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-062	High Advanced Reading/Writing/Grammar Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For non-native English speakers assessed to be at a high advanced level (500-525/173-193 CBT TOEFL / 3.5-4.0 TWE) who need to acquire written fluency in American English for an

academic setting. The focus is on intensive practice in reading, writing, and English grammar. The course meets for six hours a week. College credit is not awarded.

Term Offered

ELI-063 High Advanced American Culture Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For non-native English speakers assessed to be at a high advanced level (500-525/173-193 CBT TOEFL / 3.5-4.0 TWE) who need to acquire academic fluency in American English. The focus is on American culture, values, and institutions, giving students a content driven opportunity to practice the English language skills introduced in the other ELI courses. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-064 High Advanced Research Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For non-native English speakers assessed to be at a high advanced level (500-525/173-193 CBT TOEFL / 3.5-4.0 TWE) who need to acquire academic writing skills in American English. The focus is on research skills needed to be a successful student at an American college. The course meets for five hours a week. College credit is not awarded.

Term Offered

ELI-071 Special Advanced Listening/Speaking/ Pronunciation Skills...

Prerequisites CLOSE

ELI students only

Course Credits

0.00

Description

For graduate level, non-native English speakers assessed to be at a high advanced level (525-550/ 190-200 CBT TOEFL / 4.0-4.5 TWE) who need to acquire aural fluency in American English. The focus is on intensive practice in listening comprehension, speaking, and pronunciation; the content is derived from Harvard Business School Case Studies. The course meets for six hours a week.

Term Offered

ELI-072 Special Advanced Reading/Writing/Grammar Skills...

Prerequisites CLOSE

ELI students only

Course Credits
0.00

Description
For graduate level, non-native English speakers assessed to be at a high advanced level (525-550/ 190-200 CBT TOEFL / 4.0-4.5 TWE) who need to acquire written fluency in American English. The focus is on intensive practice in reading, writing, and English grammar; the content is derived from business texts and Harvard Business School Case Studies. The course meets for six hours a week.

Term Offered

ELI-073	Spec Adv Amer Culture Lab...

Prerequisites CLOSE

Course Credits
0.00

Description

Term Offered

ELI-074	Spec Adv Research Skills...

Prerequisites CLOSE

Course Credits
0.00

Description

Term Offered

ENG-014	Preparing for College Writing...

Prerequisites CLOSE
Requirements: Internet access, Suffolk e-mail, Microsoft Internet Explorer, MSWord or compatible word processing program. Fluency in English.

Course Credits
0.00

Description
This course focuses on composing academic prose for the college classroom, especially Suffolk's Core (or required) curriculum courses. Sequenced assignments will help students sharpen their writing style through economy and effective form. The course will also review grammar, stylistics, sentence level errors, coordination/subordination, and editing.

Term Offered

ENG-095	Developmental English Skills I...

Prerequisites CLOSE

Course Credits
4.00

Description

This course provides students with opportunities for and guidance in the development of Academic English writing. Class activities focus on aiding students in improving their academic English reading and writing skills to the proficiency levels required by the University. Particular emphasis is placed on the importance of planning, organizing and revising essays, as well as learning how to analyze, summarize, and cite an author's ideas and words. Offered in the Fall and Summer Session I semesters

Term Offered

ENG-096	Developmental English Skills II...

Prerequisites CLOSE

Course Credits
4.00

Description
A continuation of ENG 095, this course provides opportunities for further development of Academic English proficiency. Class activities focus on aiding students in improving their academic English reading and writing skills to the proficiency levels required by the University. Particular emphasis is placed on the importance of planning, organizing and revising essays, as well as learning how to analyze, summarize, and cite an author's ideas and words. Offered in the Spring and Summer Session II semesters.

Term Offered

ENG-098	Esl Reading/Writing I...

Prerequisites CLOSE

Course Credits
4.00

Description
Utilizing a freshman-level English textbook and materials from the content courses, this course furnishes students with active reading strategies and the conventions of academic writing that will be applicable to their collegiate course work. Students will develop the analytical skills necessary for academic success by producing in-class and take-home essays, participating in debates, and giving oral presentations. Students will be required to work with a course management program and to utilize technology effectively in their writing. The skills obtained in these courses will allow students to participate comfortably in their mainstream college classes.

Term Offered

ENG-099	Esl Reading/Writing II...

Prerequisites CLOSE

Course Credits
4.00

Description
A continuation of ENG 098, this course further furnishes students with active reading strategies and the conventions of academic writing that will be applicable to their collegiate course work. Students will develop the analytical skills necessary for academic success by producing in-class and take-home essays, participating in debates, and giving oral presentations. Students will be required to work with a course management program and to utilize technology effectively in their writing. The skills obtained in these courses will allow students to participate comfortably in their mainstream college classes.

Term Offered

ENG-101 Freshman English I...

Prerequisites CLOSE

Course Credits
4.00

Description
This course studies persuasive and expository writing in the essay form through frequent writing assignments based on critical readings of class texts and discussions. Students will also compose a research paper and study the process of writing and revising for an academic audience. Offered every semester.

Term Offered
Offered Both Fall and Spring

ENG-102 Freshman English II...

Prerequisites CLOSE
ENG 100 or ENG101 or ENG 103

Course Credits
4.00

Description
Further study of persuasive and expository writing through the study of literary form with emphasis placed on critical reading and the revision of academic writing.

Term Offered
Offered Both Fall and Spring

ENG-103 Advanced Freshman English...

Prerequisites CLOSE
Invitation only.

Course Credits
4.00

Description
This course is by invitation only and reserved for incoming Suffolk students with high admission scores. Frequent writing assignments based on close reading of literary texts are assigned as well as a research paper. Offered fall semester.

Term Offered
Offered Fall Term

ENG-110 Boston's Literary Scenes...

Prerequisites CLOSE

Course Credits
2.00

Description
Discover literary Boston by exploring the physical settings of its most celebrated stories and poems through old photographs, maps, and early twentieth-century films, complemented by

walking tours of the Suffolk University neighborhood and adjacent areas. A $30 field trip fee applies for various visits throughout Boston. This course does not fulfill core requirements.

Term Offered
Occasional

ENG-113 World Drama I...

Prerequisites CLOSE

Course Credits
4.00

Description
Survey of drama and theatre as part of world culture from classical Greece through 18th-century China. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement,Cultural Diversity Opt B

ENG-114 World Drama II...

Prerequisites CLOSE

Course Credits
4.00

Description
Survey of drama and theatre as part of world culture from the 19th century to the present.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement,Cultural Diversity Opt A

ENG-121 History and Literature of the Bible...

Prerequisites CLOSE

Course Credits
4.00

Description
Survey of the Old and New Testaments as collections of texts that have their origin in particular historical periods; exhibiting genres such as poetry, myth, history, biography and prophecy, as exhibited in the King James Version and other notable English translations. At the same time we will look at selected examples of how the Bible influenced the writers and permeated the works of English literature.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

ENG-123 Great Books of World Lit. I...

Prerequisites CLOSE

Course Credits
4.00

Description
Literary masterpieces from ancient times to the Renaissance, including: Homer's Odyssey, Sophocles' Oedipus, Virgil's Aeneid, selections from the Hebrew Bible and the Gospels, and Dante's Divine Comedy. List may vary at the discretion of the instructor.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement

ENG-124 Great Books of World Lit II...

Prerequisites CLOSE

Course Credits
4.00

Description
Literary masterpieces from the 17th century to the 20th, including Don Quixote (Spain), Faust (Germany), Madame Bovary (France), War and Peace (Russia) , One Hundred Years of Solitude (Colombia), The Rouge of the North (China), The Secret Life of Saeed the Pessoptomist (Israel), and So Long a Letter (Senegal). List may vary at the discretion of the instructor. Normally offered yearly.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement

ENG-213 English Literature I...

Prerequisites CLOSE
ENG-102 OR ENG-103 with a grade of B or above.

Course Credits
4.00

Description
Study of major writers of England from the beginning to the mid-18th century. Regularly assigned essays on the reading provide the basis for individualized instruction in clear, correct, and persuasive writing. Offered every semester.

Term Offered
Offered Both Fall and Spring

Course Types
Humanities Literature Requirement

ENG-214 English Literature II...

Prerequisites CLOSE

ENG 102 OR ENG 103 with a grade of B or above

Course Credits
4.00

Description
Study of major English writers from the mid-18th century to the present. Regularly assigned essays on the reading provide the basis for individualized instruction in clear, correct and persuasive writing. Offered every semester.

Term Offered
Offered Both Fall and Spring

Course Types
Humanities Literature Requirement

ENG-216 World Literature in English...

Prerequisites CLOSE
ENG-102 OR ENG-103 with a grade of B or above

Course Credits
4.00

Description
A study of literature written in English from cultures around the world, with emphasis on major modern and contemporary writers from countries such as Australia, Canada, India, Ireland, Nigeria, South Africa and the Caribbean. Regularly assigned essays on reading provide the basis for individualized instruction in clear, correct and persuasive writing. Offered every semester.
Cultural Diversity B

Term Offered
Offered Both Fall and Spring

Course Types
Cultural Diversity Opt B,Humanities Literature Requirement

ENG-217 American Literature I...

Prerequisites CLOSE
ENG-102 OR ENG-103 with a grade of B or above

Course Credits
4.00

Description
Study of major American writing from its origins through 1865. Regularly assigned essays on reading provide the basis for individualized instruction in clear, correct, and persuasive writing. Offered every semester.

Term Offered
Offered Both Fall and Spring

Course Types
Humanities Literature Requirement

ENG-218 American Literature II...

Prerequisites CLOSE

ENG-102 OR ENG-103 with a grade of B or above.

Course Credits

4.00

Description

Study of major American writing from 1865 through the present. Regularly assigned essays on reading provide the basis for individualized instruction in clear, correct, and persuasive writing. Offered every semester.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities Literature Requirement

ENG-301 Gateway Seminar for Majors...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218 fewer than 80 credits

Course Credits

4.00

Description

This course seeks to answer the following questions. What is literature? Why do we study literature? What methods aid the study of literature? What are English Studies all about? This course extends reading and writing skills, and provides more specialized terms, knowledge, and approaches to prepare students for study at the junior and senior level. Topics vary from term to term. Student must have completed 80 credits or less Normally offered Fall and Spring semesters.

Term Offered

Offered Both Fall and Spring

ENG-311 Medieval Literature Survey...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An introduction to medieval literature, this course will focus on short readings from various genres, such as the lyric, chronicle, fable, with emphasis on the romance. The culmination of the course is a drama segment in which students can participate in a performance.

Term Offered

Occasional

ENG-312 English Grammar and Usage...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

This course provides a thorough review and analysis of the rules of standard English grammar and usage, including the debate between prescriptive and descriptive grammar, the origin and authority of the rules taught in school and in handbooks of English, and the insights of modern linguistics. Normally offered alternate years

Term Offered

Occasional

ENG-315 Classical Drama...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Greek and Roman drama from its origins; characteristics of the theater; development of tragedy and comedy. Readings in Aeschylus, Sophocles, Euripides, Aristophanes, Plautus, Terrence, and Seneca. Normally offered every third year

Term Offered

Occasional

ENG-316 Fifth Century Athens...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An introduction to Periclean Athens, the golden age of classical Greek literature and thought. Close readings of selections from the historians Herodotus and Thucydides, the dramatists Aeschylus and Euripides, the poetry of Pindar, and Plato's great work on politics, The Republic. Cross-listed with History 336.

Term Offered

Occasional

ENG-317 Classical Mythology...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Ancient Greek and Roman myths, their motifs, themes and interpretations. Normally offered every third year.

Term Offered

ENG-319 Renaissance Literature...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Literature of the golden age of the Renaissance with a focus on love and sexuality and the politics of the courts of Henry VIII and Elizabeth I. Authors studied include Shakespeare, Marlowe, Sidney, and Spenser.This course requires prior approval in order to count towards the Women's and Gender Studies Minor. Students should consult with the instructor and the director of the WGS Minor no later than the first week of classes.

Term Offered

Occasional

ENG-323 Chaucer...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Close reading and discussion of the Canterbury Tales and Troilus and Criseyde against the background of the late Middle Ages. Normally offered alternate years.

Term Offered

Occasional

ENG-324 Shakespeare's Comedies...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Shakespeare's background and development as a dramatist through an examination of selected comedies. Collateral reading of the minor plays and Shakespeare criticism. Normally offered every third semester.

Term Offered

Occasional

ENG-325 Shakespeare's Histories...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Shakespeare's English and Roman history plays. Emphasis on Shakespeare's use of his sources and the plays in performance. Normally offered every third semester.

Term Offered

Occasional

ENG-326 Shakespeare's Tragedies...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Shakespeare's major tragedies reflecting the range, resourcefulness, and power of his dramaturgy. Collateral reading in Shakespeare criticism. Normally offered every third semester.

Term Offered

Occasional

ENG-333 English Renaissance Drama...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

The comedies and tragedies of major dramatists (excluding Shakespeare) of the Elizabethan and Jacobean eras. Marlowe, Jonson, Middleton, Webster. Normally offered alternate years.

Term Offered

Occasional

ENG-334 17th Century Literature...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Representative selections of seventeenth-century poetry and prose, including Behn, Burton, Donne Drayton, Dryden, Jonson, Milton, Pepys, Wroth, and others. Normally offered alternate years.

Term Offered

Occasional

ENG-335 Milton...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Poetry and prose of England's greatest Renaissance poet. The centerpiece of the course is close reading of Paradise Lost. Normally offered alternate years.

Term Offered
Occasional

ENG-336 The Age of Enlightenment...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
The great age of satire, essay, criticism, biography, and "nature". Dryden, Pope, Swift, Addison, Steele, Boswell, Johnson, Gray, Thompson, and Gibbon. Normally offered alternate years.

Term Offered
Occasional

ENG-343 19th Century English Novel...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
Development of the Romantic and Victorian novel. Readings in major works of the Brontes, Dickens, Thackeray, Austen, Eliot and Hardy. Normally offered alternate years.

Term Offered
Occasional

ENG-344 English Romantic Literature...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
The mind and spirit, poetics and poetry of Wordsworth, Coleridge, Byron, Shelley and Keats, along with selected prose. Normally offered alternate years.

Term Offered
Occasional

ENG-345 Victorian Literature...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
3.00

Description
The study of selected poets and prose writers. Some Victorian fiction. Normally offered alternate years

Term Offered

ENG-346 Dickens and George Eliot...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Close examination of several novels by two of England's major Victorian novelists. Normally offered alternate years.

Term Offered

Occasional

ENG-352 Global American Literature...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Study of antebellum American and African American literature in the context of cosmopolitan modes of thought and revolutionary action. This course considers how writers balanced their interest in building a national culture with their concern for matters of race, gender, politics and civil rights that transcended their time and place. Readings include nineteenth-century works by Longfellow, Irving, Emerson, Fuller, Whitman, Thoreau, Melville, and Douglass, as well as twentieth-century responses from Hemingway, Gandhi, King and Johnson.

Term Offered

Occasional

ENG-353 American Realism...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

In-depth exploration of American Realism from the post-Civil War era to the pre-WWI era (roughly 1875 to 1915). Particular emphasis is given to the role of houses and material and consumer culture in the forging of American identity. Authors may include Howells, Twain, James and Wharton among others. Normally offered alternate years. Students will also visit authors' houses in the Boston area.This course requires prior approval in order to count towards the Women's and Gender Studies Minor. Students should consult with the instructor and the director of the WGS Minor no later than the first week of classes.

Term Offered

Occasional

ENG-354 Hawthorne, Melville and Stowe...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An extended study of three major novels by Hawthorne, Melville and Stowe as prototypes of the Great American Novel: an elusive achievement that seeks to capture the essence of American experience. This course confronts issues of sin and redemption, ambition and failure, racial and national identity, and aesthetic and cultural value, and it assesses the imaginative influence of these foundational narratives in two contemporary rewritings by Mukherjee and Reed.This course requires prior approval in order to count towards the Women's and Gender Studies Minor. Students should consult with the instructor and the director of the WGS Minor no later than the first week of classes.

Term Offered

Occasional

ENG-355 American Prose 1870 - 1920...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

The revolution in American literary consciousness between the Civil War and the First World War, and the transition from the traditional to the modern, in the work of Mark Twain, Henry James, Stephen Crane, Theodore Dreiser, and others. Normally offered alternate years.

Term Offered

Occasional

ENG-356 Whitman and Dickinson...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An investigation of the lives and works of two of nineteenth-century America's greatest and most original poets. Topics will include types of poetic language and formal structure, the work of the poetic imagination in transforming observations of the world into art, and the ways in which poets process the idea of death and the reality of war. Finally, this course examines Whitman and Dickinson's impact on American popular culture as well as on the writings of modern poets and literary critics.

Term Offered

Occasional

ENG-357 African-American Lit I...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

African-American writing from the beginning through the present. Normally offered alternate years. Cultural Diversity A

Term Offered

Occasional

Course Types

Cultural Diversity Opt A

ENG-359 Selected African-American Writers...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

This course focuses upon the literary contributions of a selected number of major African-American authors. Normally offered every other year.

Term Offered

Course Types

Cultural Diversity Opt A

ENG-360 Mid-20th Century American Fiction 1950-1975...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

The course will cover major works of American fiction from the period between World War II and the end of the American war in Vietnam. The course will consider fiction from the Beat Generation, New Journalism, the Black Arts Movement, and postmodernism as well as major writers who aren't easily classified. Possible authors include Ellison, Kerouac, O'Connor, McCarthy, Cheever, Roth, Updike, Didion, Mailer, Bellow, Bambara, Barth, and Pynchon.

Term Offered

Occasional

ENG-361 Contemporary American Fiction...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

The course will cover major works of American fiction from the period between the end of the American war in Vietnam and the present. The course will emphasize fiction reflecting America's cultural diversity and current trends in fiction.

Term Offered

Occasional

ENG-362	Asian American Literature...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An introduction to selected Asian-American writers with an emphasis on socio-cultural issues, such as race, gender and ethnicity. Authors include Bulosan, Hwang, Jen, Kingston, Lee, Mukherjee, Odada, and Tan. Cultural Diversity A

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Asian Studies

ENG-364	Modern American Poetry...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An in-depth examination of American poetry witten between 1900 and the Second World War, to include writers such as Robert Frost, Ezra Pound, Wallace Stevens, T.S. Elliot, William Carlos Williams, Gertrude Stein, Amy Lowell, Hilda Doolittle, Marianne Moore, Claude McKay, Langton Hughes, and Jean Toomer, among others. Normally offered alternate years.

Term Offered

Occasional

ENG-365	Contemporary American Poetry...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An in-depth examination of American poetry since 1950, to include writers such as Robert Lowell, Theodore Roethke, John Berryman, Sylvia Plath, Anne Sexton, William Stafford, Elizabeth Bishop, Lucille Clifton, Adrienne Rich, Philip Levine, Galway Kinnell, James Wright, Robert Bly, Charles Olson, Allen Ginsberg, Rita Dove, Robert Hass, and Yusef Komunyakaa, among others. Normally offered alternate years.

Term Offered

Occasional

ENG-366	Modern British Fiction...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

English 336 Restoration and 18th Century Literature: Poetry, prose, and drama from 1660 to 1800, including works by Aphra Behn, Dryden, Congreve, Lady Mary Wortley Montagu, Pope, Gay, Swift, and Johnson.

Term Offered

Occasional

ENG-367 American Fiction 1920-1950...

Prerequisites CLOSE

ENG 213, 214, 215, 216, 217 OR ENG 218

Course Credits

4.00

Description

A sampling of major American fiction from the Jazz Age, the Great Depression, and the years surrounding World War II. Possible authors include Gertrude Stein, Ernest Hemingway, Jean Toomer, F. Scott Fitzgerald, William Faulkner, Zora Neale Hurston, Nella Larsen, John Steinbeck, Richard Wright, and Mary McCarthy.

Term Offered

Occasional

ENG-368 Modern British Drama...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Important playwrights and their productions: Wilde, Shaw, Galsworthy, Maugham, Synge, O'Casey, Coward, Osborne, Pinter, Beckett, Stoppard, Keatley, and others. Topics: "The New Woman,"" "Bright Young Things,"" "Angry Young Men,"" and more. Normally offered every third year.

Term Offered

Occasional

ENG-370 Fiction Writing Workshop I...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An intensive workshop in which the student will be required to write original fiction. The focus of the course will be on the student's own work, submitted on a weekly basis. The course will

also provide the student writer with practical experience in matters of plot, character, dialogue, structure, etc. Normally offered alternate years.

Term Offered
Alternates Fall & Spring

ENG-371 Creative Non-Fiction Workshop...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
For students interested in writing autobiography and/or other forms of the personal essay. Topics can include childhood, place, sexuality, religion, work, the nature of memory. The focus will be on the writing process, with students presenting work-in-progress to the class for discusssion and revision. The student should plan to read models of creative non-fiction by such writers as Frank McCourt, Annie Dillard, Mark Doty, Nuala O'Faolain, and Henry Louis Gates, Jr. Normally offered alternate years.

Term Offered
Occasional

ENG-372 The Literary Journal...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
An exploration of selected literary journals and their role in American letters. Through our study of the Pushcart prize anthology and past and current issues of journals such as Agni, Antaeus, Callaloo, Georgia Review, Paris Review, Poetry, and Zoetrope, we will examine the ways in which journals both respond to and shape literary culture. Students will write a research paper on an essayist, poet, or story writer that they discover during this course. Taught by the editor of a Boston-area literary journal.

Term Offered
Occasional

ENG-373 English Writers of the 1930S...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
The social, political and cultural revolution in pre-World War II England as it is reflected in the poetry of Auden and Spender and the fiction of Huxley, Waugh, Isherwood, Bowen, Orwell, and Greene. Normally offered every third year.

Term Offered
Occasional

ENG-374 Drama Seminar...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Discussion and presentations on a pre-announced subject: a major playwright, a dramatic movement or genre, or the relation between script and performance. Normally offered every third year.

Term Offered

Occasional

ENG-375 Poetry Writing Workshop I...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An intensive workshop course in which the student will be required to write original poetry for each class meeting. The focus of the course will be on the student's own work. We will examine the highly individual processes of composition and revision, and the methods writers use to keep their own practice of poetry alive and well. We will also examine as many of the constituent elements of poetry as possible, from image and rhythm to line and structure. Normally offered alternate years.

Term Offered

Offered Both Fall and Spring

ENG-376 Contemporary British Fiction...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

This course explores the development of post-World War II British fiction from the 1950's to the present. The focus is on the consequences in literature and culture of the fall of Empire and the redefining of "Englishness" and on the tension between realism and postmodern literary experimentation.

Term Offered

Occasional

ENG-377 The World of Literature on Film...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

Examination of film as an art form in the expression of literature. Several films to be viewed in class together with the relevant literary works. Normally offered every third year.

Term Offered

Occasional

ENG-379 Children's Literature...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

The history and artistry of those works intended for the child reader: picture books, poetry, fairy tales, fantasies, realistic novels and biography, the international heritage. This extensive range covers Mother Goose to the contemporary novel, reflected by the works of Jean George, Robert Cormier and Katherine Paterson. Normally offered alternate years. Cultural Diversity A Cultural Diversity B

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Cultural Diversity Opt B

ENG-380 Wharton and James...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A study of the work of two of America's greatest Realist writers, considering the achievement of each and their extraordinary friendship.

Term Offered

Occasional

ENG-382 Speculative Literature...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

The literature that raises philosophical concerns, often questioning the role of literature itself and the purpose of art. Representative writers are Lewis Carroll, Franz Kafka, Michael Bulgakov, John Gardner, Julian Barnes, Stanislaw Lem, Italo Calvino and A.S. Byatt. Normally offered alternate years.

Term Offered
Occasional

ENG-386 Classics of Mystery...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
Classic stories of suspense and detection, including short stories and novels by Poe, Doyle, Chandler, Hammett, Christie, and others. Current examples also to be included. Normally offered alternate years.

Term Offered
Occasional

ENG-387 Writing Women...

CLOSE

Prerequisites
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
This course studies 19th and 20th century women writers and questions the type of women who write, what they write about, and why they write. Themes we examine include domesticity, assimilation, and madness. Authors studied in the past have included Edith Wharton, Willa Cather, Anzia Yezierska, Nella Larsen, and Sylvia Plath. Normally offered alternate years.
Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

ENG-390 Writing Process and Revision...

CLOSE

Prerequisites
ENG 102 or 103

Course Credits
4.00

Description
This course studies the expressive and cognitive approaches to the writing process through personal journal writing, metaphor use and a review of grammar and stylistics. Written assignments emphasize discovery and invention as well as the revising of academic prose. Normally offered every other year.

Term Offered
Occasional

ENG-391 Research and Writing...

Prerequisites CLOSE

ENG 102 or ENG 103

Course Credits

4.00

Description

This course explores research and writing in the context of qualitative research, field work and bibliography. This course requires a lengthy report and project based on extended field work of at least 25 hours at an off-campus research site chosen by the student, approved by the instructor, and validated by a field site representative. This course fulfills the Expanded Classroom Requirement for CAS students. Normally offered alternate years.

Term Offered

Occasional

Course Types

Expanded Classroom Requirement

ENG-392 Readings in Post-Colonial Literature...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An Exploration of Post-colonial literature and how the "empire writes back" following the collapse of European colonialism. Special emphasis will be placed on the legacy of British Colonial rule and the comtemporary use of literature and the English Language to both resist and problematize Eurocentric cultural assumptions. Authors studied will include E.M. Foster, Salman Rushdie, J.M. Coetzee, Anita Desai, Hanif Kureishi, and Zadie Smith, among others. Students will be introduced to Post-colonial critical theory and view film adaptations of literary texts.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

ENG-393 History of English Language...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

This course provides a basic understanding of the historical development of the English language from its roots in the Indo-European family of languages to its status as the world language of today.

Term Offered

Occasional

ENG-394 Critical Prose...

CLOSE

Prerequisites

ENG 102 or 103

Course Credits

4.00

Description

This course studies both the literary and rhetorical modes of expository essay writing. Readings will focus on the craft of writing, the art of revision and reflections on the reader-writer relationship. Students will be asked to analyze prose passages, compose critical essays and work in peer groups. Normally offered alternate years.

Term Offered

Occasional

ENG-395 Rhetoric and Memoir...

CLOSE

Prerequisites

ENG 102 or 103

Course Credits

4.00

Description

This course examines the rhetoric of memoirs written primarily by international figures who seek to use personal stories to shape readers' perspectives on political issues. After a brief introduction to rhetorical theory and to the genre of memoir, this course will examine contemporary memoirs that address such issues as racism, sexism, religious extremism, war, and genocide.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

ENG-396 Varieties of Workplace Writing...

CLOSE

Prerequisites

ENG 102 Or ENG 103

Course Credits

4.00

Description

This course studies a variety of workplace writing including summaries,memos, letters, directions, descriptions, reports and other technical and professional documents. Students may be required to complete certain assignments in collaborative teams.Document design and layout will also be emphasized. Normally offered alternate years

Term Offered

Occasional

ENG-399 Irish Literature...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
Writers of the Irish Literary Revival, from the 1890s to the 1930s. Readings from Yeats, Joyce, Synge, O'Casey, and O'Flaherty. The influence of Anglo-Irish history on Irish writers. Normally offered every third year.

Term Offered
Occasional

ENG-404 Central European Literature...

Prerequisites CLOSE
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
The culture of Central Europe as reflected in literature, theatre and film. English translations of Austrian, Czech, Hungarian and Polish authors whose poignant perspectives shaped the modern world.

Term Offered
Occasional

ENG-405 Russian Literature...

Prerequisites CLOSE
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
An introduction to the major works of Russian literature with an emphasis on cultural history. Translations of Pushkin, Lermontov, Turgenev, Gogol, Dostoyevsky, Tolstoy, Chekov, Akhmatova, Tsvetaeva, and others. Normally offered every third year.

Term Offered
Occasional

ENG-407 Literary Theory...

Prerequisites CLOSE
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
A seminar on current approaches to the interpretation of literature, including psychoanalysis, deconstruction and feminist criticism. Students will experiment with making use of theory in analyzing selected literary texts.

Term Offered
Occasional

ENG-409 Literary Bloomsbury...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

This class will engage with the major novels and selected literary writings of two of the twentieth century's most important modernist voices, Virginia Woolf and E.M. Forster. We will approach their writings within the intellectual framework of British modernism and the cultural context of the Bloomsbury Group out of which they emerged. Special attention will be paid to their theoretical writings on fiction as well as their respective contributions to feminism and queer theory. The class will also view cinematic adaptations of certain novels and discuss how these films have contributed to the enduring appeal and status of these texts as classics of twentieth-century fiction.

Term Offered

Occasional

ENG-410 From Pagan Reason to Christian Revelation...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A survey of major works of literature and thought crucial to the transformation of pagan models of reason to Christian systems of belief, including works by Plato and Plotinus, St. Augustine and Dante. Of central concern is the changing conception of love, from eros to agape. Cross-listed with History 336.

Term Offered

Occasional

ENG-411 Ancient Greece and Ancient Israel...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A survey of archaic thought from Greek myths of origin and Hebraic accounts of Genesis to Mosaic law and Aristotelian ethics. Major topics include: polytheism and monotheism, the Psalms, Homer's Troy, the complexity of desire and identity in the Hebrew Bible and in Sappho's poetry, biblical depictions of Jacob, Joseph, and David. Cross-listed with History 338.

Term Offered

Occasional

ENG-422 Special Topics in Group 2: Genre and Backgrounds...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A course that fits Group 2 of the English major requirements with varying subject matter.

Term Offered

Occasional

ENG-423	Special Topics in Group 3: Literary History I : Medieval to Renaissance...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A course that fits Group 3 of the English major requirements with varying subject matter.

Term Offered

Occasional

ENG-424	Special Topics in Group 4: Literary History II : 1700-1900, American Or British...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A course that fits Group 4 of the English major requirements with varying subject matter. A interdisciplinary offering that features the writing of three of the late 19th century's greatest minds: Henry, the novelist who wrote The Portrait of a Lady, Daisy Miller, and The Turn of the Screw; William, the philosopher and psychologist who wrote Principles of Psychology (1890) and Varieties of Religious Experience (1902); and Alice, their sister, who became a feminist icon through her remarkable diary. A selection of these works will be explored alongside a James family biography.

Term Offered

Occasional

ENG-425	Special Topics in Group 5: the Shield of Achilles: War and Peace From Troy to Sarajevo...

Prerequisites CLOSE

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

A course that fits Group 5 of the English major requirements with varying subject matter.

Term Offered

Occasional

ENG-426 Special Topics :The Eclogues of Virgil...

Prerequisites CLOSE

Take ENG-213, ENG-214, ENG-215, ENG-216, ENG-217 or ENG-218;

Course Credits

1.00

Description

A study of these poems by the Roman poet with a focus on the issues of translation.

Term Offered

Occasional

ENG-427 The Georgics of Virgil...

Prerequisites CLOSE

Take ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

1.00

Description

A study of these poems by the Roman poet with a focus on the issues of translation.

Term Offered

ENG-428 Gilgamesh...

Prerequisites CLOSE

Course Credits

1.00

Description

A week by week reading of the Mesopotamian Epic that predates the Iliad by one thousand years, and is a masterpiece of heroic endurance and tragic insight. Discussions will be led by David Ferry, whose beautiful translation the class will use as text.

Term Offered

ENG-430 Literature of the Vietnam War and the Post 9/11 Wars...

Prerequisites CLOSE

Take ENG-213 ENG-214 ENG-215 ENG-216 ENG-217 or ENG-218;

Course Credits

4.00

Description

This course will examine some of the fiction, non-fiction, and poetry produced in response to the Vietnam War and the most recent war in Iraq. In addition to comparing the literature that has emerged from these two very different wars, these texts will also be examined in relation to peace studies, a field in which there is an emerging consensus that literature and the arts must play a central role in examining questions of war and peace.

Term Offered

Occasional

ENG-431 Studies in Postmodern Fiction...

CLOSE

Prerequisites

ENG-213 ENG-214 ENG-215 ENG-216 ENG-217 or ENG-218

Course Credits

4.00

Description

This course introduces students to the innovations that have re-defined fiction following the modern period. Novelists will include significant writers (3 Nobel Laureates among them) of the 20th/21st century, including Borges, Kundera, Calvino, Saramago, Garcia Marquez, Vargas Llosa.

Term Offered

ENG-470 Fiction Workshop II...

CLOSE

Prerequisites

ENG 370 or instructor?s permission

Course Credits

4.00

Description

An intensive practical examination of plot, narrative, characterization, and style in the writing of fiction and/or creative non-fiction. Particular attention will be devoted to group discussion of weekly student writing assignments. Normally offered alternate years.

Term Offered

Alternates Fall & Spring

ENG-475 Poetry Workshop II...

CLOSE

Prerequisites

ENG 375 or instructor?s permission

Course Credits

4.00

Description

An intensive workshop course in which the student will be required to write original poetry for each class meeting. The focus of the course will be on both the quantity and quality of the student's own work. There will also be specific assignments in the many formal elements of the art. Written self-evaluations will also be required. Normally offered in alternate years.

Term Offered

Offered Spring Term

ENG-480 Fiction Writing Workshop III...

CLOSE

Prerequisites

Take ENG-370

Course Credits

4.00

Description

An advanced course in fiction writing that focuses intensively on developing fiction through weekly group discussions of student writing. Particular attention will be devoted toward deepening and expanding the range of possibilities available to fiction writers.

Term Offered

ENG-481	Boston in History, Lit & Film...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An interdisciplinary examination of the history of Boston. Special focus will be on Boston in fiction, poetry, and film, as well as on the analysis of historical documents and accounts. This course is recommended for History and Literature Honors Majors. Jointly taught by professors from the History and English Departments. Normally offered every third year.

Term Offered

Occasional

ENG-485	Stay the Hand: Philosophical and Literary Readings on Law and Violence...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits

4.00

Description

An interdisciplinary course examining the idea of law and its function in human society, with a special focus on issues of violence, war, peace, and justice. The course will examine law as it represented, enacted, and discussed in various literary and philosophical writings from the ancient world to the present, to include various Biblical texts, Sophocles's Antigone , Aeschylus' Oresteia , Plato's Apology, Shakespeare's The Merchant of Venice, Melville's Billy Budd, Toni Morrison's Beloved, among many others.

Term Offered

Occasional

ENG-490	Imperial Rome...

CLOSE

Prerequisites

ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218 also counts as HIST 304

Course Credits

4.00

Description

This course offers an introduction to the Golden Age of Roman culture and power. Close readings of selections from major historians, poets, political thinkers, and philosophers will be examined in the context of Augustan Rome. Topics such as pietas, virtus, and gravitas, as well as the competing claims of public duty and private devotion, stoic maxim and erotic love lyric, will be discussed from the perspectives of writers such as Virgil, Livy, Tacitus, Horace, Catullus, and Lucretius. Note: This course is identical to HUM 304. Normally offered in alternate years.

Term Offered

Course Types
Humanities & History

ENG-510 Independent Study...

Prerequisites CLOSE
An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits
1.00- 4.00

Description
By special arrangement, a junior or senior may pursue an independent research project under the supervision of a faculty member. Consent of instructor and chairperson required. Offered every semester.

Term Offered
Offered Both Fall and Spring

ENG-514 Internship in English...

Prerequisites CLOSE
ENG 213, ENG 214, ENG 215, ENG 216, ENG 217, or ENG 218

Course Credits
4.00

Description
Individualized guidance in a career-related activity. Upper-class English majors may gain academic credit for work preparing them for an English-related career, provided that the work is monitored by a member of the English faculty. Department approval is required.

Term Offered
Occasional

Course Types
Expanded Classroom Requirement

ENG-L101 Esl English 101 Lab...

Prerequisites CLOSE
Limited to ESL Students.

Course Credits
0.00

Description

Term Offered

ENS-103 Introduction to Engineering...

Prerequisites CLOSE
ENS L103 MUST BE TAKEN CONCURRENTLY.

Course Credits
3.00

Description

"This course provides exposure to engineering practice, with particular focus on electrical engineering components such as circuit elements and systems. It seeks to go beyond the mathematics and provide an intuitive appreciation of functional devices. Examples taken from a broad swath of technological history illustrate significant crossroads, decisions, and inventiveness. Emphasis is placed on learning to think as an engineer - assessment of problems, candidate solution tradeoffs, and implementations. Frequent exercises in creative engineering design will be used. Students will be required to design several elementary devices, such as a magnet, a capacitor, a timing device, and a motor, which they will enter in a competition for overall strength, compactness, accuracy, or speed. Sometimes assignments relate to """survival on an island""" concerns, such as communication or drinking water. Students also learn about reverse engineering by selecting, building, troubleshooting, and presenting an electronic kit of their choice. A term paper determining the engineering behind a topic of their choice will also be written and presented. On occasion (see ENS L103) there will be team competitions between various smaller groups in the class."

Term Offered

Offered Fall Term

ENS-201 Engineering Mechanics...

CLOSE

Prerequisites

PHYS 151

Course Credits

4.00

Description

Forces, statics, and dynamics of rigid bodies, stress and strain analysis, kinematics, computer aided analysis. Focus on professional standards in practice for design of structures.

Term Offered

ENS-333 Programming for Engineers...

CLOSE

Prerequisites

ENS L333 concurrently

Course Credits

3.00

Description

This course will introduce programming concepts in the context of solving engineering problems. Emphasis will be placed on applying the high-level programming skills learned to particular platforms such as embedded systems. Students will implement various microcontroller programming exercises as well as an end of the semester project.

Term Offered

Offered Spring Term

ENS-425 Heat and Thermodynamics...

CLOSE

Prerequisites

MATH-265 and PHYS-152

Course Credits

4.00

Description

Temperature, thermodynamic systems, heat and the First Law of Thermodynamics, ideal gases, heat engines, Second Law of Thermodynamics, reversibility, entropy, enthalpy. Also included are statistical mechanics, phase transitions, chemical equilibrium, Gibbs' theorem, Nernst equation and heterogeneous systems. Normally offered fall semester.

Term Offered

ENS-L103 Intro to Engineering Lab...

CLOSE

Prerequisites

Must be taken Concurrently w/ ENS-103

Course Credits

1.00

Description

"The Lab is designed to provide opportunities to gain familiarity with engineering tools. Students will be introduced to parts (e.g. learn the resistor color code), test equipment (multimeters, proto-typing trainers, signal generators, and oscilloscopes), and construction techniques (wiring, soldering, troubleshooting).Although it varies from year to year, Class Projects can be built during the Lab sessions. In the past these have included a 25 Watt electric generator, various door lock systems (both mechanical and electronic), and an AM transmitter and receiver (all projects made from scratch). It is likely that 2010-2011 may introduce some robotic creations for a competition. Electronic kits and motors can also be built and serviced in the Lab. There is an ajoining machine shop, which can be utilized (with supervision), for fabricating items. Individual creativity is encouraged, and informal problem solving sessions occasionally occupy lab time. However, the lab is accessible outside of the traditional scheduled time.

Term Offered

Offered Fall Term

ENS-L202 Technical Comunication...

CLOSE

Prerequisites

ENG-102, PHYS 152 AND L152;

Course Credits

4.00

Description

Emphasis on clarity, precision, accuracy, and conciseness in scientific writing. Assignments include a team-based design-contest proposal, an oral presentation on current scientific topics, a team-based design of an experiment with a write-up and an oral presentation, a paper on engineering ethics concerning the Challenger and an instruction manual. Memo writing, summary writing, and resumes are also included.

Term Offered

Offered Fall Term

ENS-L333 Programming for Engineers Lab...

CLOSE

Prerequisites

ENS 333 concurrently

Course Credits

1.00

Description

The Programming for Engineers lab is designed to supplement the Programming for Engineers Course.

Term Offered

ENST-101	Environmental Studies...

Prerequisites CLOSE

Course Credits

4.00

Description

An interdisciplinary course that focuses on the social science and humanities disciplines as they are related to the natural environment. Students will study texts from those disciplines to acquire a deeper understanding of the values and beliefs that underlie environmental issues. The course will also investigate the policy-making processes and institutions through which those issues are decided, and the social inequalities in the distribution of environmental problems. Texts to be studied will range from literature, philosophy and film to policy statements, impact reports, community advocacy materials, and investigative journalism.

Term Offered

ENST-301	Issues in Environmental Justice...

Prerequisites CLOSE

Course Credits

4.00

Description

Environmental justice is an important rising issue within the environmental movement. A course on the path to environmental justice would analyze the evolution of the movement (certainly intrinsically related to discussion of civil rights and equal protection) beginning with a discussion of activists and a series of early environmental injustices. It would move through early legal and legislative attempts at preventing such injustices and their tempered success. Finally the course would move into the present day fight for environmental justice encompassing a discussion of Title VI and the role of federal agencies. Underlying the entire course would be acknowledgement of the interplay between the judiciary, legislative branch, executive branch and both domestic and international not-for-profit organizations.

Term Offered

ENST-310	The Civilian Conservation Corps and the American Landscape...

Prerequisites CLOSE

Class will meet for 75 minutes a week and then travel over spring break. Instructor's consent is required

Course Credits

4.00

Description

This course will focus on the history and lasting affect of the Civilian Conservation Corps (CCC) on the physical and political landscape of the United States. From 1933 to 1942 more than 3 million men served in the CCC, and this course will track the progression of their work from the

planting of billions of trees to the development of recreational opportunities on federal and state lands. Over time, CCC work progressed from the conservation of natural resources to the conservation of human resources and promotion of recreation on public lands. As the CCC changed over time, so too did public opinion concerning the CCC's work and mission. This class will explore opposition to CCC projects by significant figures in America's environmental movement such as Aldo Leopold and Bob Marshall, and the resulting influence on the environmental movement in America. We will also look at the role the CCC played in redefining conservation and creating a mainstream environmental movement. In addition, this class will consider the affect that the CCC had on New Deal politics. Finally, this class will study the lasting legacy that the CCC left on the American landscape through the development of other conservation corps programs. Students will also read first hand accounts, view films, and possibly hear directly from a CCC veteran. As a class connected with an Alternative Spring Break trip, this experiential education offering will allow students to experience and complete similar work to that completed by CCC members. During Alternative Spring Break, students will visit important CCC history sites such as the first CCC camp in the country and a major national park development project. During the course, assignments will challenge students to identify CCC sites in Massachusetts or their home states. Local site visits are a possibility for this class. Other assignments will challenge students to identify modern environmental organizations who can trace their origins to the CCC (either by mimicking the CCC model or by opposing the CCC), and investigate how their current work is related to those beginnings.

Term Offered

ENST-320	Rivers, Streams, and Aquifers: The Politics of the Water Cyc...

Prerequisites CLOSE

Course Credits
4.00

Description
A course on water law and policy would help cultivate students,?? ability to look holistically at issues by providing a singular resource focused semester utilizing the interdisciplinary framework. This course would analyze the interplay between the courts, the differences between local, state and federal laws, the impact of federal court decisions and Congressional appropriations on the environment and the, very important but often overlooked, impacts of watershed associations in the protection of our surface and groundwater supplies. This course would include discussions with representatives from watershed associations and government agencies and perhaps a trip to the local watershed.

Term Offered

ENST-321	Introduction to Permaculture...

Prerequisites CLOSE

Course Credits
4.00

Description
Permaculture is the design of food systems and social structures to provide for human needs while restoring ecosystem health. Examining the interconnections between environmental, social and economic components, Permaculture is informed by the disciplines of systems ecology, ecological design and ethno-ecology.

Term Offered

ENST-380 Law for Environmental Protection and Pollution Prevention...

Prerequisites CLOSE

Course Credits
4.00

Description
A course about how the constitution, common law and statutory law provide for environmental protection and pollution prevention. Students will learn basic skills needed to understand how environmental law works, including constitutional clauses and amendments, landmark civil litigation, the Clean Water Act, the Clean Air Act, landmark civil litigation, and hazardous waste law.

Term Offered

ENST-401 Environmental Studies Capstone Course...

Prerequisites CLOSE

Course Credits
4.00

Description
A course examining a contemporary environmental issue from various disciplinary perspectives. Using a case-study approach, students will develop a proposal to address the identified issue from the perspectives of policy, ethics, justice, science and culture. As appropriate, the proposal will be field tested, demonstrated, or presented to the local community. Possible topics include sustainable development, urban air pollution, sustainable farming, or water conservation.

Term Offered

ENST-402 Environmental Studies Capstone II...

Prerequisites CLOSE

Course Credits
1.00- 4.00

Description
A continuation of ENST 401

Term Offered

ENST-403 Environmental Studies Practicum...

Prerequisites CLOSE
This class fulfills the Expanded Classroom Requirement. Junior standing or above required or consent of the instructor.

Course Credits
4.00

Description
One course to be taken as a practicum or internship. The choice of internship or practicum is to be determined in consultation with the program director.

Term Offered

Course Types

Expanded Classroom Requirement

ENST-420 German Greens and Environmentalism...

Prerequisites CLOSE

Course Credits
4.00

Description
The rise of the Green Party, from its grass-roots beginnings to participation in the federal government. Background on the development of "green" consciousness in Germany and Europe since the early 20th century. Present governmental policies and programs (e.g., alternative energy sources, organic farming, recycling, dismantling of nuclear power). Cross-listed GER 420 and GVT 420

Term Offered

ENST-450 Lobbying, Media, and Public Policy...

Prerequisites CLOSE

Course Credits
4.00

Description
As a result of new environmental and energy concerns championed by the media, politicians and the public government regulators in the US and around the world are being forced to rethink their priorities and react to these outside influences rather than rely on the process they have used for decades. But as we shift to notions such as the precautionary principle and embrace renewable power as a solution to climate change, is this reactionary approach relying too much on what the media and others say and too little on the facts? Are government agencies equipped to analyze these issues and disagree with rising public opinion? Is this a good way to develop public policy? Through discussion and analysis, we will critically examine all sides of these and other current issues and get "behind the headlines" using real world examples to try to separate fact from hype. We'll also probe the roles that politicians, lobbyists, and the media have in framing the debate.

Term Offered

Course Types
Social Science

ENST-510 Independent Study...

Prerequisites CLOSE
An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits
1.00- 4.00

Description
This is an independent study in environmental studies. Topics will vary.

Term Offered

ENST-520 Environmental Studies Honors Project...

Prerequisites CLOSE

Course Credits

1.00- 4.00

Description

Honors-level study of a topic in Environmental Studies

Term Offered

ENVE-101	Engineering Practice...

Prerequisites CLOSE

Course Credits

1.00

Description

This course introduces students to environmental engineering through a weekly lecture series given by professionals in the field of who will discuss their work and the different projects that they contributed to. There will also be field trips to points of interests such as waste water treatment plants and green buildings.

Term Offered

ENVE-104	Introduction to Environmental Engineering...

Prerequisites CLOSE

Course Credits

4.00

Description

This course is the basis course for environmental engineering and provides students with an overview of current and future environmental issues and concerns, practice in material and energy balance calculations, introduction to unit operations and treatment trains and their design, and ideas in sustainable design.

Term Offered

ENVE-220	Design and Design Tools...

Prerequisites CLOSE

ENVE-104; PHYS-151

Course Credits

4.00

Description

This course applies design tools (Autocad primarily and others as necessary for specified design problems) to design problems specified by the instructor.

Term Offered

ENVE-226	Organic Compounds in the Environment: Origin and Fate...

Prerequisites CLOSE

CHEM-112 OR PERMISSION OF INSTRUCTOR.

Course Credits

4.00

Description

This course examines the common families of organic compounds and their fate in the environment. Topics include organic nomenclature, characteristic chemistry of functional groups, the origin of anthropogenic organic compounds in the environment, and their ultimate fate. Processes studied include bioaccumulation, biomagnification, biodegradation, decomposition (including photochemical processes), air transport, groundwater transport, water transport, and accumulation and reaction in sediments.

Term Offered

ENVE-271 Air Quality and Air Pollution Control...

Prerequisites CLOSE

ENVE 104, MATH 166 AND PHYS 152

Course Credits

4.00

Description

The focus of this course is on relative source contribution, regulatory standards, known health effects, and measurement techniques for criteria pollutants and specific air toxics. An emphasis on regulatory control strategies and the design of engineering controls is provided. Engineering Elective.

Term Offered

ENVE-310 Special Topics in Environmental Engineering...

Prerequisites CLOSE

ENVE-104 ENVE-220 and Permission of Instructor

Course Credits

2.00- 4.00

Description

This course is a directed study course for undergraduates. Students may submit proposals to the Director of Environmental Engineering Program for a program of study or work on current research in the Environmental Engineering Program.

Term Offered

ENVE-325 Geographical Information Science...

Prerequisites CLOSE

Approved computer programming course or permission of instructor.

Course Credits

3.00

Description

This course provides the fundamentals of geographic information science (GIS) including the history of automated mapping. A review of the necessary hardware and software elements used in GIS is presented. Hands-on exercises with computerized mapping software are required.

Term Offered

ENVE-361 Fluid Mechanics...

Prerequisites CLOSE

ENVE-104 AND MATH-265 AND PHYS-152

Course Credits

4.00

Description

The basic equations of fluid statics and dynamics are covered in this course. Course topics include Archimede's principle, Bernoulli's equation, and their applications; fluid kinematics, Eulerian and Lagrangian flow descriptions, and Three-dimensional flows; Reynolds transport theorem, finite control volumes, and differential analysis and modeling; and viscous flow in pipes, flow over immersed bodies, and open channel flow.

Term Offered

ENVE-365	Hydrology...

Prerequisites CLOSE

ENVE 104 AND MATH 166 and ENVE 361.

Course Credits

4.00

Description

The following topics are considered in this course: the hydrologic cycle, precipitation processes, soil moisture, infiltration, groundwater, rainfall-runoff processes, utilization of water resources, and frequency analysis.Engineering Elective.

Term Offered

ENVE-375	Heat and Thermodynamics...

Prerequisites CLOSE

MATH-265 and PHYS-152

Course Credits

4.00

Description

This course covers the elements of thermodynamic systems, the laws of thermodynamics, the parameters and concepts of thermodynamic analyses (heat, work, internal energy, enthalpy, entropy, reversibility, more), and their application to ideal gases and heat engines. Topics include statistical mechanics, phase transitions, chemical equilibrium, Gibb's equation, the Nernst equation, and heterogeneous systems.

Term Offered

ENVE-401	Environmental Engineering Measurements...

Prerequisites CLOSE

Take ENVE 104; Take ENVE-226, CHEM-355, OR CHEM-211; Take BIO-273, MATH-341, OR ECE-325;

Course Credits

4.00

Description

This course describes the theory of measurement techniques used in analyzing environmental quality parameters and provides a detailed experimental understanding of air, water, and soil

instrumentation for pollution measurement. Topics include criteria pollutants, sources, sinks, chemistry, and health effects of each pollutant.

Term Offered

ENVE-410 Water and Wastewater Systems...

Prerequisites CLOSE

Take CHEM-112; Take ENVE-226, CHEM-355, OR Chem-211; Take ENVE-361; or permission of the instructor.

Course Credits

4.00

Description

This course considers the design of water and wastewater unit operations in treatment systems. Topics include water supply, water transmission and distribution systems, drinking water treatment, wastewater collection, and wastewater treatment.

Term Offered

ENVE-415 Green Engineering...

Prerequisites CLOSE

Take ENVE-361 and ENVE-375,CHEM 211 or ENVE 226

Course Credits

4.00

Description

This course presents the principles of green engineering and their application to process engineering, building design. Sustainable and renewable energy systems are a particular emphasis of the course. Topics include risk concepts, evaluating exposures, green chemistry, life cycle analysis, industrial ecology, and environmental sensors. Prerequisites: Organic Chemistry Option, ENVE 361, ENVE 375. CHEM 211 or ENVE 226 Engineering Electives. 1 term - 4 credits.

Term Offered

ENVE-450 Environmental Engineering Project...

Prerequisites CLOSE

Course # formerly ENVE 411

Course Credits

4.00

Description

This course provides the senior engineering student with meaningful problem analysis and design experience. The project and its documentation must illustrate use of fundamental elements of the design process: establishment of objectives and criteria, synthesis, analysis, testing, and evaluation. The project report must address realistic constraints including economic factors, safety, aesthetics, ethics, and social impacts. A public oral presentation before faculty and peers is also required. (Course # formerly ENVE 411). ECR

Term Offered

ENVE-510 Environmental Engineering Independent Study...

Prerequisites CLOSE

Course Credits
1.00- 6.00

Description
This is an independent study in environmental engineering. Topics will vary.

Term Offered

ENVE-L325 Geographic Information Science Lab...

Prerequisites CLOSE
concurrently with ENVE 325

Course Credits
1.00

Description
Required companion computer laboratory to be taken concurrently with ENVE 325. Prerequisite: Approved computer programming course or permission of instructor.

Term Offered

ENVS-111 Major's Environmental Science...

Prerequisites CLOSE
Open to Environmental Science and Environmental Studies majors, or by permission of instructor. Must be taken concurrently with ENVS L111

Course Credits
3.00

Description
Case study approach to the fundamentals of science applied to the environment. Topics include population and resources, environmental degradation, ecosystems, geologic processes, population dynamics, deforestation, biodiversity, climate change, ozone depletion, air, soil, and water resource management, pollution and risks to health, economics and the environment, politics and the environment, and ethics and the environment. This course is required for all environmental science and environmental studies majors and minors. Other students will be admitted by permission of the instructor.

Term Offered
Offered Fall Term

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

ENVS-112 Major's Environmental Science II...

Prerequisites CLOSE

Course Credits
3.00

Description
Case study approach to the fundamentals of science applied to the environmental. Topics introduced in ENVS 111 will be further developed with a focus on how environmental conditions affect human, animal and ecological health. Areas to be considered include control of

environmental contaminants; public health and infectious disease control; antibiotic resistance; health issues associated with food production; contained animal feeding operations; the effects of industrialization on the environment; and the impact of disasters on environmental health. This course is intended for environmental science and studies majors and minors. Normally offered in spring semester Pre-requisites: open to environmental science and environmental studies majors only, or by permission of the instructor. Must be taken concurrently with ENVS L112

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

ENVS-436 Environmental Science Practicum...

Prerequisites CLOSE

This class fulfills the Expanded Classroom Requirement

Course Credits

4.00

Description

Application for the principles and techniques of environmental science to a specific environmental problem in a faculty directed independent study. Typically, this experience will include literature research and field work in an off-campus environmental agency. 1 term- 4 credits Requires instructor's consent. ECR

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

ENVS-510 Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 4.00

Description

This is an independent study in environmental studies. Topics will vary.

Term Offered

Offered Both Fall and Spring

ENVS-L111 Major's Environmental Sci Lab...

Prerequisites CLOSE

Open to Environmental Science and Environmental Studies majors, or by permission of instructor. Must be taken concurrently with ENVS 111

Course Credits

1.00

Description

Laboratory exercises to illustrate topics covered in ENVS 111. Field testing and analysis of environmental samples. Field trips required. This course is required for all environmental science and environmental studies majors and minors and is the laboratory to accompany ENVS 111.

Term Offered
Offered Fall Term

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

ENVS-L112	Major's Environmental Science II Lab...

Prerequisites CLOSE

Course Credits
1.00

Description
Laboratory exercises to illustrate topics covered ENVS 112. Exercises will include analysis of environmental samples for such parameters as heavy metal contamination and evidence of sewage contamination, and analysis of air samples for criteria pollutants. Field trips are required. This course is required for Environmental studies majors and complements ENVS 112. 1 term: 1 credit hours Normally offered in spring semester Pre-requisite: enrollment in ENVS 112

Term Offered
Offered Spring Term

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

F	back to index
FR-101	Elementary French I...

Prerequisites CLOSE

Course Credits
4.00

Description
Emphasis on developing reading, writing, speaking, and listening skills. Audio-visual and textual materials based on French cultural themes. Weekly laboratory sessions required.

Term Offered
Offered Fall Term

Course Types
BA FOREIGN

FR-102	Elementary French II...

Prerequisites CLOSE
Instructor's consent

Course Credits
4.00

Description

Continuation of skills development from 101. Offered every spring semester.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

FR-201	Intermediate French I...

Prerequisites CLOSE

Instructor's consent

Course Credits

4.00

Description

This writing-intensive course examines short readings, films, and print media in the development of language skills. Regular language laboratory sessions required.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

FR-202	Intermediate French II...

Prerequisites CLOSE

Take FR-201 or Instructor's consent

Course Credits

4.00

Description

Continuation of skills development from 201.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

FR-205	The Francophone World...

Prerequisites CLOSE

FR 202 or Instructor's consent

Course Credits

4.00

Description

This course explores the francophone world through the media of literature and film. Selected works of francophone literature will be linked to writing exercises and conversation activities.

Term Offered

Alternates Fall & Spring

Course Types

Cultural Diversity Opt B,BA FOREIGN

FR-216 Masterpieces of French and Francophone Literature in English Translation...

Prerequisites CLOSE

Course Credits
4.00

Description
A study in English or representative works by major authors from the middle ages to the present. Genres: drama, fiction, and poetry. Regions: Africa, Western Europe, North America and the Carribbean, and Vietnam.

Term Offered
Alternates Fall & Spring

Course Types
Cultural Diversity Opt B,Humanities Literature Requirement

FR-305 Advanced Conversation and Composition And Grammar...

Prerequisites CLOSE
FR 202 or Instructor's consent.

Course Credits
4.00

Description
This course encourages the student to perfect conversational and writing skills in French. Authentic language and formal writing skills are detailed in this course. The development of oral proficiency is stressed with a focus on listening comprehension, reading and writing. This class is open to heritage speakers as well as those who have participated or are planning on participating in the CAVILAM, CCFS-Sorbonne, or Suffolk-Dakar Programs.

Term Offered
Offered Spring Term

Course Types
BA FOREIGN

FR-306 Advanced Conversation and Composition...

Prerequisites CLOSE
FR-202;

Course Credits
4.00

Description
This course enhances students' conversational and writing skills in French. Authenic language and formal writing skills are detailed. The development of oral proficiency is stressed with a focus on listening comprehension, reading and writing. Advanced French grammar is stressed with a focus on written grammatical exercises. This class is open to heritage speakers as well as those who have participated or are planning on participating in the CAVILAM, CCFS-Sorbonne Programs.

Term Offered
Alternates Fall & Spring

Course Types
BA FOREIGN

FR-309 Survey of French Literature I...

Prerequisites CLOSE
FR 202 or Instructors permission

Course Credits
4.00

Description
A study of French literature from medieval times to the 18th century.

Term Offered
Offered Fall Term

Course Types
Humanities Literature Requirement,BA FOREIGN

FR-310 Survey of French Literature II...

Prerequisites CLOSE
FR-202 or instructor's permission

Course Credits
4.00

Description
An analysis of the classic texts of French literature from nineteenth, twentieth and twenty-first centuries as they relate to important events in the art, culture, and history of France.

Term Offered
Offered Spring Term

Course Types
Humanities Literature Requirement,BA FOREIGN

FR-314 Marie Antoinette, Fashion Revolutionary...

Prerequisites CLOSE

Course Credits
4.00

Description
Marie-Antoinette refused to wear the clothing given to her by Robespierre for her beheading. Instead she donned a muslin chemise and a bonnet that she had kept hidden in her bedding for the occasion. Was she making a final fashion statement, or is this a final act of defiance by refusing to give up control? In this class we address questions like these and examine the discourse of fashion, visual culture and image in pre-revolutionary France. We will also analyze the relationship of dressing to image and the body politic of eighteenth-century France. The class is taught in English, and is cross-listed with the Gender and Women's Studies Program. This class can be counted toward the French or French Studies major or minor.

Term Offered
Occasional

FR-315 Mots Doux: Love, Lust and Literature...

Prerequisites CLOSE

Take FR-205 or Instructor's consent

Course Credits

4.00

Description

The aim of this course is to introduce students to the basic trends of French literature in the context of a general thematic. While giving critical attention to the theme of love and its manifestations in representative works, this exploration also provides a base from which the student can access the evolution of French Literature. We will situate each work we study in its proper historical context while paying close attention to the evolution of literary genres and parallel trends in the formal study of literary discourse. In this class we will address various thematics that accompany a traditional survey of literature course such as, critical discourse, aesthetic representation, literary movements, genre, constructions of sexual identities, sexual politics and representations of ethnicity, class and culture.

Term Offered

Occasional

Course Types

BA FOREIGN

FR-401 Special Topics in French and Francophone Studies...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar examines a range of topics in French and Francophone Studies. It provides individualized guidance and promotes advanced-level research in the special topic area.

Term Offered

Occasional

Course Types

BA FOREIGN

FR-421 Sejour Linguistique en France...

Prerequisites CLOSE

FR 201-202 or permission of instructor

Course Credits

4.00- 8.00

Description

This course is an immersion program in Vichy, France through our partnership with CAVILAM. Students are housed with families, participate in excursions, and take classes that are conducted entirely in French. This is an excellent opportunity to improve one's proficiency in French, to learn more about French Studies, and to live in a French-speaking country.

Term Offered

Summer

Course Types

Expanded Classroom Requirement,BA FOREIGN

FR-422 Sejour Linguistique au CCFS-Sorbonne...

Prerequisites CLOSE

FR 201 and FR 202 or Instructor's Consent. Can take course for 1 term for 16 credits or 2 terms for 32 credits.

Course Credits

4.00-16.00

Description

This course is an immersion program in Paris, France through our partnership with CCFS-Sorbonne. Students are housed with families, participate in excursions, and take classes that are conducted entirely in French. This is an excellent opportunity to improve one's proficiency in French, to learn more about French Studies, and to live in a French-speaking country.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement,BA FOREIGN

FR-510 Independent Study...

Prerequisites CLOSE

An indpendent study form must be submitted to the CAS Dean's Office.

Course Credits

4.00

Description

Students meet with a department member to pursue advanced studies in areas of particular interest to them.

Term Offered

Occasional

Course Types

BA FOREIGN

FR-T212 Business French Tutorial...

Prerequisites CLOSE

FR-201 and FR-202 or instructor's permission

Course Credits

1.00

Description

INSTRUCTOR'S CONSENT Tutorial studies of the terminology, organization and practice of business in the French-speaking world.

Term Offered

Offered Both Fall and Spring

FS-303 Forensic Science...

Prerequisites CLOSE

Course Credits

3.00

Description

Application of the principles of forensic science in evaluating physical evidence, with emphasis on its role in criminal investigation. Class experiences may include guest lectures and field trips. 3-hour lecture. Normally offered Fall/Spring Does not satisfy University Natural Science requirement.

Term Offered

Offered Both Fall and Spring

FS-403 Trace Evidence...

Prerequisites CLOSE

Prerequisite: FS 303 and FS L303 or instructor's permission

Course Credits

3.00

Description

This course covers the examination of trace materials, other than DNA sources, by visual microscopic analysis through advanced instrumental analysis. The collection, preservation, analysis, report preparation, and evidential significance for court testimony are described. Examples of common materials, such as textile fibers, paints and glass are used to describe the process of comparison and chemical identification of a known versus a questioned specimen(s) suspect of being associated with a crime scene. Instrumental demonstrations are provided. Prerequisites: CHEM 314, CHEM L314, FS 303 and FS L303 or instructor's permission. 3-hour lecture. Normally offered in alternate years.

Term Offered

Alternates Fall & Spring

FS-428 Criminalistics Practicum...

Prerequisites CLOSE

Instructor's permission is required for registration

Course Credits

1.00- 4.00

Description

The practicum involves participation in government crime laboratories, private forensic laboratories, private analytical chemical laboratories (including biomedical laboratories), a forensic science project at Suffolk University or other laboratories where the student can demonstrate that he or she can acquire skills applicable to forensic analysis. Students are encouraged to seek a practicum sponsor that suits his/her skills and interests; assistance may be provided by the Forensic Science Program faculty. However, the Forensic Science faculty member teaching FS 436 must approve any outside practicum sponsor for this course, and if a suitable outside sponsor is not found, the student will fulfill this requirement through a forensic science project at Suffolk University. Participation at the laboratories is subject to requirements of the particular laboratory and will be open only to those students approved by the Forensic Science Committee. Ten contact hours per week, or 140 hours total, a project plan, regular project reports, and a final written and oral report are required. Normally offered Fall/Spring/Summer. ECR approved.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

FS-429 Criminalistics Practicum II...

Prerequisites CLOSE

Instructor's permission is required for registration

Course Credits

1.00- 4.00

Description

The practicum involves participation in government crime laboratories, private forensic laboratories, private analytical chemical laboratories (including biomedical laboratories), a forensic science project at Suffolk University or other laboratories where the student can demonstrate that he or she can acquire skills applicable to forensic analysis. Students are encouraged to seek a practicum sponsor that suits his/her skills and interests; assistance may be provided by the Forensic Science Program faculty. However, the Forensic Science faculty member teaching FS 436 must approve any outside practicum sponsor for this course, and if a suitable outside sponsor is not found, the student will fulfill this requirement through a forensic science project at Suffolk University. Participation at the laboratories is subject to requirements of the particular laboratory and will be open only to those students approved by the Forensic Science Committee. Ten contact hours per week, or 140 hours total, a project plan, regular project reports, and a final written and oral report are required. Normally offered Fall/Spring/Summer. ECR approved.

Term Offered

Course Types

Expanded Classroom Requirement

FS-504 Basic Bloodstain Pattern Analysis...

Prerequisites CLOSE

Permission of the Forensic Science Advisory Committee

Course Credits

4.00

Description

This weeklong course, divided between lectures and laboratory exercises, teaches the fundamental principles of the discipline through theory and practice. The laboratory exercises allow students the opportunity to experiment with how blood reacts under known conditions. This course will not make 'instant experts' of the students, but it does give a firm foundation on which they can build expert qualifications. Offered occasionally - Most recently offered Summer 2010.

Term Offered

Occasional

FS-508 Physical Evidence Testimony...

Prerequisites CLOSE

FS 303 and a signature from the Forensic Science Advising Committee.

Course Credits

4.00

Description

Provides forensic scientists with legal and practical information concerning courtroom testimony. Topics include: Rules of Evidence of significance to forensic experts; the requirement of scientific reliability as a prerequisite to testimony; ethical considerations; preparation and relationship with the attorney calling an expert; persuasive courtroom behaviors and strategies; basic Fourth Amendment issues for experts; civil liability for forensic experts. Classes include lectures, discussions and simulations and are held in a courtroom. Offered occasionally; most recently offered summer 2006.

Term Offered

Occasional

FS-L303	Criminalistics Lab...

Prerequisites CLOSE

FS 303 concurrently and instructor's permission

Course Credits

1.00

Description

Laboratory experiences related to the collection and analysis of physical evidence as performed by forensic science professionals. Experiments may include forensic microscopy, drug analysis, forensic serology, physical patterns, fingerprint and firearm evidence analysis techniques. 3-hour laboratory. Normally offered Fall/Spring.

Term Offered

Offered Both Fall and Spring

FS-L403	Microscopy Lab for Trace Analysis...

Prerequisites CLOSE

Chem 314 & L314; FS 303 & L303 or instructor's consent

Course Credits

1.00

Description

This class complements FS 403, Trace Evidence, and consists of lectures and laboratory exercises using microscopical analysis. An emphasis is placed on visual light microscope theory and usage. Stereoscopic and polarized light microscopes (PLMs) are located at individual student workstaions. A comparison microscope is also available. Additionally, microscopes utilizing spectroscopic detection are studied and used. Infrared microscopy experiments are conducted on trace materials such as fibers, paint and glass. Prerequisites: Chem 314, CHEM L314, FS 303 and L303 or instructor's permission. Student must be concurrently enrolled in FS 403. 3-hour laboratory. 1 term - 1 credit. Normally offered in alternate years.

Term Offered

Alternates Fall & Spring

G	back to index
GER-101	Elementary German I...

Prerequisites CLOSE

Course Credits

4.00

Description

Practice in both oral and written language skills using German culture as background for language study. Emphasis on active use of German to master structure, pronunciation and vocabulary. One language laboratory session per week.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

GER-102	Elementary German II...

Prerequisites CLOSE

Ger-101 or instructor's permission

Course Credits

4.00

Description

Continuation of skills development from 101. One language laboratory session per week.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

GER-201	Intermediate German I...

Prerequisites CLOSE

GER 102 or instructor's consent

Course Credits

4.00

Description

Four-skills approach (speaking, listening, reading, writing) utilizing authentic texts, recordings, and visual media. Grammar review, vocabulary expansion, and intensive practice. One language laboratory session per week.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

GER-202	Intermediate German II...

Prerequisites CLOSE

GER 201 or Instructor's consent

Course Credits

4.00

Description

Continuation of skills development from 201. One language laboratory session per week.

Term Offered
Offered Spring Term

Course Types
BA FOREIGN

GER-216 Masters of German Literature in English Translation...

Prerequisites CLOSE

Course Credits
4.00

Description
Discussion of works by major authors from the 18th century to the present. Drama, fiction, and poetry. The specifically "German" contributions as related to the European context. Lessing, Goethe, Schiller, Heine, Buchner, Schnitzler, Kafka, T. Mann, Hesse, Brecht, Seghers, Grass, Boll, Wolf and/or others.

Term Offered
Occasional

Course Types
Humanities Literature Requirement

GER-218 Grimms' Fairy Tales...

Prerequisites CLOSE

Course Credits
4.00

Description
A critical reading of Grimms' Fairy Tales in the cultural, literary, and political context of the times in which they were collected, edited, and read. Comparisons will be drawn with 20th/21st century cinematic adaptations. The investigation will include uncovering reasons for the graphic violence present in the tales. The contributions of major folklore scholars will also be discussed. The texts will be read in English translation.

Term Offered
Occasional

Course Types
Humanities Literature Requirement

GER-301 German Civilization...

Prerequisites CLOSE
GER 202 or instructor consent

Course Credits
4.00

Description
A survey of civilization in the German-speaking countries from the Reformation to German unification (1871). Major figures, movements, and periods. Art, literature, music, and philosophy in the context of political and economic developments. Normally offered alternate years.

Term Offered

Course Types

Humanities & History,Humanities Literature Requirement,BA FOREIGN

GER-302 German Civilization II...

CLOSE

Prerequisites

GER 202 or consent of instructor.

Course Credits

4.00

Description

A survey of civilization in the German-speaking countries from the late 19th century to the present. Major figures, movements, and periods. Art, literature, music, philosophy, and popular culture in the context of political and economic developments.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement,BA FOREIGN

GER-303 Advanced Conversation...

CLOSE

Prerequisites

GER 202, or Instructors consent

Course Credits

4.00

Description

Further development of speaking ability in various contexts (e.g., informal conversation, debate, discussion of current events in the German-speaking countries). Short texts and audio-visual materials as a basis for classroom activities.

Term Offered

Occasional

Course Types

BA FOREIGN

GER-304 Advanced Composition...

CLOSE

Prerequisites

GER 202 or consent of the instructor

Course Credits

4.00

Description

Additional training in writing German. Practice in various modes (e.g., essay, poetry, dramas, short fiction). Some translation into English. Special attention paid to grammatical points where needed.

Term Offered

Occasional

Course Types
BA FOREIGN

GER-306 German Cinema...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of films produced in the German speaking countries from the 1920's to the present. Includes the Weimar republic, the Nazi period, postwar production from both East and West Germany, and new trends since reunification. Film esthetics and socio-historical context. All films shown in German with English subtitles.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

GER-310 Masterpieces of German Literature...

Prerequisites CLOSE
GER 202 or Instrucor's Permission

Course Credits
4.00

Description
A reading of major works in the context of cultural trends and historical developments. Includes such texts as Goethe's Faust, Grimm's fairy tales, a selection of poetry, dramas, and short prose pieces, and at least one novel. GER 301 or GER 302 strongly recommended.

Term Offered
Occasional

Course Types
Humanities Literature Requirement,BA FOREIGN

GER-320 The German Press...

Prerequisites CLOSE
GER-202

Course Credits
4.00

Description
A comparative reading of articles from the German language press on such topics as contemporary culture, the environment, the European Union, globalization, immigration, minorities and the women's movement.

Term Offered
Occasional

Course Types
BA FOREIGN

GER-412 Contemporary Germany...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of German culture, politics, and society from the end of World War II to the present day. Discussion of such topics as the "post-fascist" mentality, economic efficiency, re-education, Americanization, division and it's legacy, high culture, entertainment for the masses, environmental movements, pacifism, and multiculturalism.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

GER-419 East Germany and the Cold War...

Prerequisites CLOSE

Course Credits
4.00

Description
When the German Democratic Republic was founded in 1949, observers in the West viewed it as an artificial construct created to serve the needs of the Soviet empire. The self-image of the GDR as created by its leadership revolved around the idea of an anti-fascist German state designed as a bulwark against any revival of National Socialism. Over a generation after the fall of the Berlin Wall, it is possible to undertake a dispassionate analysis of the forty-year history of the 'other' German state as manifested in its cultural identity and political role during the Cold War. Cross- list with GVT 472/872

Term Offered
Occasional

Course Types
Social Science

GER-420 The Greens and Environmentalism...

Prerequisites CLOSE

Course Credits
4.00

Description
The rise of the Green Party, from it's grass-roots beginnings to participation in the federal government. Background on the development of green consciousness in Germany and Europe since the early 20th century. Present governmental policies and programs (e.g. alternative energy sources, organic farming, recycling, dismantling of nuclear power). Cross-list with ENST 420/GVT 420/620.

Term Offered
Offered Spring Term

Course Types

Humanities & History,Humanities Literature Requirement

GER-502 Honors Thesis...

Prerequisites CLOSE

Permission of the Dept Chair.

Course Credits

4.00

Description

A major research project completed under the supervision of a regular faculty member.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

GR-101 Elementary Ancient Greek...

Prerequisites CLOSE

Course Credits

4.00

Description

An introduction to the basic syntax and vocabulary of Ancient Greek withan emphasis on reading some modified passages from genuine Ancient Greek texts as soon as possible. No background in grammar or Greek is assumed.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

GR-102 Ancient Greek II...

Prerequisites CLOSE

GR-101

Course Credits

4.00

Description

A continuation of GR 101. During the semester we will complete our introduction to Ancient Greek and begin to read continuously a classic work of poetry, history, or philosophy in the original.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

GVT-110 Introduction to American Democracy...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to the American political system and constitutional framework. Focus will be on the interplay of various institutions (the Presidency, Congress and the Judiciary) in creating public policies. Contemporary public issues will be discussed, as will the role of political theory in shaping American democracy. Attention will be given to the role of the news media, public opinion, political ideology, political parties and interest groups in the American system.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-120	Research Methods...

Prerequisites CLOSE

Course Credits
4.00

Description
Building on the skills learned in GVT 110, students will be introduced to the subfields of political science and learn to analyze political writings. Focus will be on the use of the scientific method for research on politics and government. Students will learn the steps in writing a research paper, including developing the research question and selecting a research design. Attention will be given to the use of statistical analysis and public opinion polling in political research.

Term Offered

Course Types
Social Science

GVT-201	Statistics for Political Science Science...

Prerequisites CLOSE
Sophomore Standing GVT 110 and 120 and Math 130 or higher.

Course Credits
4.00

Description
This course is an introduction to statistics and empirical research methods generally used in political science. The course will emphasize the use of statistics and its value in substantive political science research. Statistics is a tool for drawing conclusions and making inferences from observable evidence. As well, the specification of conditions under which evidence is observed affects the conclusions and arguments that political scientists draw about how social and political processes work. The purpose of this course is to equip students with tools to interpret and conduct original data analysis, critique and make an argument based on data, and provide a view into the process of political science research and how political scientists use statistical methods and research design to answer substantive questions about politics. Since most applied data analysis utilizes data management software, students will learn how to use SPSS as a tool for conducting data analysis. Prerequisites: Sophomore Standing, GVT 110 and 120 and Math 130 or instructor's consent. 1 term - 4 credits.

Term Offered

Course Types

Quantitative Reasoning

GVT-203 Women in World Politics...

Prerequisites CLOSE

Course Credits
4.00

Description
The relationship of women to their political culture and structures. The role of women seen in theory (e.g., Marxism, American feminism, existentialism) and in global comparative analysis.Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B,Social Science,BSJ SOCIAL SCIENCE

GVT-208 Politics / Religion...

Prerequisites CLOSE

Course Credits
4.00

Description
This course explores what major religions say about the status and responsibilities of the state and how, in turn, selective states have, in theory and practice, structured the place of religions in political life. Particular attention is given to issues of politics and religion in the United States. Cultural Diversity A

Term Offered

Course Types
Cultural Diversity Opt A,Social Science,BSJ SOCIAL SCIENCE

GVT-223 American Politics & Institutions...

Prerequisites CLOSE
GVT 110 or GVT 120 or intructor's permission

Course Credits
4.00

Description
This course will provide an examination of the institutions that are involved in the American policy-making process. The student will learn about the presidential, (as opposed to the parliamentary) system that exists in the United States. The course will focus on a relationship between the President and Congress and how that relationship impedes or facilitates the public policy process, including the budgetary process. The course will include a discussion of the president's role as head of the executive branch, and the implementation of congressional policies. Attention will be given to the role of the judiciary in the policy process. Normally offered every year.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-224 American Politics & Policy...

Prerequisites CLOSE

GVT 110 and GVT 120 or intructor's permission

Course Credits

4.00

Description

An introduction to the process by which public policies are made in the United States. The class will focus on agenda-setting and policy formulation at the federal level, and will include a discussion of the various actors in governmental institutions that impact public policy. Several policy issues will be used as examples to illustrate the process. Some comparisons will be made to state and local policymaking. Normally offered every year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-240 Acts of Courage and Political Conscience...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will explore the actions and words of a range of individuals who dared to be different in the hope of having an impact on U. S. politics and society. The expression of their views and actions may have initially been rejected. In other cases, their views served as catalysts for change.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-243 American Constitutional Law...

Prerequisites CLOSE

not open to freshmen

Course Credits

4.00

Description

The growth of Constitutional law and the role of the Supreme Court is examined by analysis of court decisions dealing with Judicial Review, Federalism, Presidential and Congressional powers. Normally offered every year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-244 Civil Liberties...

Prerequisites CLOSE

Not open to Freshmen

Course Credits
4.00

Description
Analysis of Supreme Court decisions in regard to political and civil rights including freedom of speech, press, assembly and religion, obscenity, race and sex discrimination, and criminal procedure. Normally offered every year.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-253 State and Local Government...

CLOSE

Prerequisites
GVT 110/120 OR INSTRUCTOR'S CONSENT

Course Credits
4.00

Description
The development, structure and functions of state governments with emphasis on the government of Massachusetts; the various forms of local government in cities and towns; analysis of the relationships between local, state and federal governments. Normally offered alternate years.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-261 Theory & Practical International Relations...

CLOSE

Prerequisites
GVT 110, and GVT 120 or consent of instructor.

Course Credits
4.00

Description
Review of major approaches to the study of international relations. Definition of concepts such as power, nationalism, imperialism, and dependency. Special attention to the use of force and conflict resolution. Special class project. Normally offered every year.

Term Offered

Course Types
Social Science

GVT-276 Political Theory...

CLOSE

Prerequisites
Sophomore standing

Course Credits
4.00

Description

Political thought and philosophy from antiquity to the present, including such thinkers as Aristotle, Locke, Marx and Nietzche. The course will highlight major watersheds in political theory such as the Renaissance and the Reformation, and will also examine non-Western traditions. Normally offered alternate years.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-279 Minority Politics in the United States...

CLOSE

Prerequisites
Sophomore Status Required

Course Credits
4.00

Description
This course is designed to provide an intensive survey of minority politics in the political development of the United States. We will focus on the historical and contemporary experiences of several groups in American politics. In particular, the course will look at four groups that, for reasons of race, have been subjected to systematic discrimination and political subordination in U.S. history: American Indians, African Americans, Latino Americans, and Asian/Pacific Americans. In this course we will work toward an understanding of American politics from the point of view of politically active and engaged persons of color. This course will also take a close look at the future of race and ethnicity in American politics. It is a fundamental premise of this course that an understanding of race and minority politics is necessary to comprehensively understand American political development and many important issues in contemporary American politics. Cultural Diversity A

Term Offered

Course Types
Cultural Diversity Opt A,Social Science,BSJ SOCIAL SCIENCE

GVT-280 Law, Public Policy, and Psychology...

CLOSE

Prerequisites

Course Credits
4.00

Description
The law affects and is affected by public policy. Beyond this, the law affects, and is affected by, many other disciplines. Understanding the evolving relationship among public policy, law and psychology in the US is integral to both disciplines. This course explores contemporary forensic psychology's role in the legal system - e.g., jury selection; expert witnesses; biases; crime control vs. due process, etc. through readings, class discussion, occasional audio-visual material and guest speakers if and when appropriate and available. Normally offered every other year.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-281 Intro to Comparative Politics...

Prerequisites CLOSE

GVT 110 and GVT 120 or consent of instructor.

Course Credits

4.00

Description

This course examines various methods of comparing political systems. Institutions such as executive departments, legislatures, court systems and local governmental systems are examined comparatively. It includes analysis of the impact of different economic systems on political/governmental institutions, and on economic circumstances that impact government. It also looks at political socialization both in terms of process and comparative content. An effort is made to include countries from all regions of the world. Normally offered every year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-283	Third World Politics...

Prerequisites CLOSE

Course Credits

4.00

Description

Theories dealing with the process of political change in countries of the Third World: the impact of the military, traditional culture and institutions, economic problems, strong personalities and other factors on political life and institutions. Prerequisite: Not open to freshmen. 1 term - 4 credits. Normally offered alternate years. Cultural Diversity B

Term Offered

Course Types

Cultural Diversity Opt B,Social Science

GVT-302	Public Relations and Lobbying...

Prerequisites CLOSE

Course Credits

4.00

Description

Methods and practices of interest groups trying to influence legislative and administrative decision making; methods and practices of public agencies trying to influence governmental policies; the military industrial complex and other cases on federal and state levels. Normally Offered every third year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-306	Women & Public Policy...

Prerequisites CLOSE

Course Credits

4.00

Description

This course examines women's issues and roles in the public policy process. Topics will include policies that affect women, such as child care and reproductive issues. Emphasis will also be placed on women's roles in the policy process, as citizens, voters, and public officials. Prequisite: Open to non-majors; not open to freshmen. Normally offered alternate years. Cultural Diversity A

Term Offered

Course Types

Social Science,Cultural Diversity Opt A,BSJ SOCIAL SCIENCE

GVT-308 International Security...

CLOSE

Prerequisites

GVT 281 and GVT 261

Course Credits

4.00

Description

This course examines the dynamic evolution of the debates on International Security as well as the transformations in the main global and regional security institutions such as UN and NATO. Based upon International Relations perspectives, it analyzes the traditional definitions of security at the national, regional and international levels of analysis since 1945. Likewise, it studies how states and international institutions have revisited the concepts, policies and strategies of security since the end of the Cold War and after the September 11 events, from realist perspectives to the Copenhagen School of security studies. Offered every year.

Term Offered

Course Types

Social Science

GVT-310 Global Political Economy...

CLOSE

Prerequisites

GVT 281 and GVT 261 or instructors consent

Course Credits

4.00

Description

This course explores the main premises and approaches to study Global Political Economy. After analyzing the history and development of the international system, it studies how states and markets are interconnected in the creation and reform of economic and political international institutions in the globalization process. It also focuses on the most acute problems of the current international system in the area of IPE, namely, environmental degradation, external debt, poverty, increasing gap between rich and poor countries, and trade conflicts. Offered every year.

Term Offered

Course Types

Social Science

GVT-311 Politics of the Arab-Israeli Conflict...

Prerequisites CLOSE

Open to Juniors and Seniors

Course Credits

4.00

Description

An analysis of the origins and the local, regional, and international dimensions of the Palestinian-Israeli-Arab conflict, this course will examine the conflict through the eyes of the major protagonists and the roles played by them from the early twentieth century to the present: Zionists/Israelis, Palestinians and other Arabs, British, Americans, Soviets. We will also explore the questions of why this conflict has captured the world's attention and why it has gone unresolved since World War II. Finally, we will examine the possibilities and attempts for resolution of what appears to be an intractable human tragedy.

Term Offered

Course Types

Social Science

GVT-313 The Atlantic Triangle: European Union, United States and Latin America...

Prerequisites CLOSE

Course Credits

4.00

Description

This course examines the main political, economic and social trends in the European Union, Latin America and the United States as well as the multiples interactions among them since the end of the Cold War. The readings are structured in two main sections. After briefly reviewing the historical development of these three partners on both sides of the Atlantic in the past five decades, the first section identifies the key processes that are defining the main characteristics of Europe (deepening vs. widening), United States (isolationism vs. internationalism) and Latin America (democracy vs. social equality). The second part of the course explains the tendencies and contradictions in the construction of the external relations of the European Union towards the United States and Latin America, from the cooperation and competition in development of a safe and free Europe in the 1990s to the acrimonious debate about the 2003 Iraq invasion and the prospects of the 2006 EU-Latin America Vienna Summit, among other important events.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-314 Media, Chaos, and Culture That Changed America...

Prerequisites CLOSE

Course Credits

4.00

Description

The overall goal of this course is to understand why 1968 is considered one of the most tumultuous years in the 20th century as regards the news media; music and theater; television and film censorship; and in the shift in culture and mores of an entire subset of the population.

The course will focus on specific touchstones that elucidate the communication to both the mainstream public, know broadly as the Silent Majority, and the new emerging 'boomers', whose values and attitudes still drive the media ten years into the 21st century. Students will learn how a single year of media can change forever how one part of a culture views itself, while at the same time discovering how another part of that same culture continues to resist those changes 40 years later. Students will learn how many of the seeds of ideas they take for granted in 2011, including educational and sports equality (Title 9) for women; environmental sensitivity, and gay rights were planted in the print, films and music of 1968, but didn't bloom until the years which followed. Guest speakers, films and lectures will be used to reinforce material from the texts.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-323 Political Survey Research...

CLOSE

Prerequisites
OPEN TO JUNIORS & SENIORS

Course Credits
4.00

Description
Everything needed to design, carry out, and interpret a political survey. Topics covered will include questionnaire design, sampling, interviewing, coding data, and univariate and bivariate analysis of the results. Multivariate analysis will be discussed but not studied in-depth. An actual survey will be conducted as a class project. Normally offered every year.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-324 The 1st Amendment in the Internet Age...

CLOSE

Prerequisites

Course Credits
4.00

Description
Defamation, privacy, copyright, pornography, incitement to lawless conduct and harassment are six areas in which first Amendment freedoms historically have been constrained to some degree. The constraints have been worked out largely through judicial decisions issued over the last century. This course would look at the traditional interests that were balanced to produce the constraints, the Internet's impact on those interests and whether the impact suggests the need for rebalancing.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-328 American Law, Government and Policy...

CLOSE

Prerequisites
Prerequisites: Not open to freshmen

Course Credits
4.00

Description
This course provides and overview of the legal system in the United States of America, in connection with the role of the Federal and State government and their policy. This course is designed for undergraduate and graduate students. During the semester, we will explore a variety of issues involving the legal system of the United States and how it effects local and federal government.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-329	Law for Environmental Protection and Pollution Prevention...

Prerequisites CLOSE

Course Credits
4.00

Description
A course about how the constitution, common law and statutory law provide for environmental protection and pollution prevention. Students will learn basic skills needed to understand how environmental law works, including constitutional clauses and amendments, landmark civil litigation, the Clean Water Act, the Clean Air Act, landmark civil litigation, and hazardous waste law.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-333	Conspiracy in American Politics and Culture...

Prerequisites CLOSE

Course Credits
4.00

Description
This basis of this course will be in depth examinations of various conspiracies in American Politics and Culture, beginning with the Salem Witch Trials through the Lincoln Assassination Conspiracy and the Sacco & Vanzetti case through the present day. Present day conspiracies will include an examination of the JFK and RFK Assassinations, the Pentagon Papers case, the Watergate Conspiracy, the Iran/Contra scandal, Whitewater and the "Vast Right Wing Conspiracy,"" the World Trade Center bombing, the Oklahoma City Bombing, Global Warming, and the 9/11 Investigation.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-335	Health Care Policy...

Prerequisites CLOSE

Course Credits

4.00

Description

Policies of the present United States health care system critically analyzed and compared with other national systems. Current reform proposals receive special attention. Prerequisite: Open to non-majors, not open to freshmen. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-336 Political Leadership...

Prerequisites CLOSE

Course Credits

4.00

Description

This course begins with the premise that leadership is a continuous process, and that leadership can be studied, analyzed, and learned, across the public (as well as private for profit, and private non-profit) sectors. The first half of the course will, following the Northouse, Burns, and Gardner texts, delve into various theories of leadership, including the traits, skills, style, and situational approaches. We will also cover gender differences in leadership studies, and leadership ethics. The second half of the course will deal with transformational leadership, and real life (historical and recent) examples of political leadership, including Nelson Mandela, J. Robert Oppenheimer, George Washington, Margaret Thatcher, and others. There will also be in-class discussions on current challenges in public policy, asking students to envision what leadership skills they have studied that could come into play in solving these public policy challenges. During the second half of the course, students will be required to interview a leader of their choice, and, utilizing the material covered during the course, write a paper based on the interview.

Term Offered

Course Types

BSJ SOCIAL SCIENCE,Social Science

GVT-337 Public Policy & Business...

Prerequisites CLOSE

Not open to freshmen

Course Credits

4.00

Description

Public policy-makers' interests in formulating and implementing policy in the areas of environmental protection, consumer protection, equal employment opportunity, health care, taxation and competition with a focus on business responsibility will be critically analyzed. Costs and benefits to the public and business will be evaluated. Prerequisite: Open to non-majors; not open to freshmen. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-339 Community Advocacy...

Prerequisites CLOSE

GVT 110 OR GVT 120

Course Credits

4.00

Description

This course represents a unique opportunity for students to develop a general understanding of the relationship between politics and the community; a systematic and holistic way of viewing and analyzing the impact of community- based, community-wide organizations and efforts. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-343 State Court Process & Policy...

Prerequisites CLOSE

Junior status or above

Course Credits

4.00

Description

Contemporary state court processes, progress and problems including trial and appellate court practice, procedure and participants; plea bargaining, alternative dispute resolution; policy making. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-344 Unleashing Legislative and Community Activism...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will teach the students the importance of legislative advocacy to effect political and policy change and the important role advocacy plays in making our democracy transparent and accessible. The course will explore the various role and interplay between the political branches and the functions they perform individually as part of the overall democratic/political system. Through a combination of lecture, guest speakers, observation attendance at legislative sessions and hearing; and journal keeping, students will learn and see first-hand how local government, grassroots organizations, media, and one citizen can bring about change, solve problems, and make a positive contribution to our community.

Term Offered

Course Types

BSJ SOCIAL SCIENCE,Social Science

GVT-345 New Directions in Advocacy and Lobbying...

Prerequisites CLOSE

Course Credits
4.00

Description
In this course we will examine the latest developments in interest group politics, including trends in grassroots organization, mobilization, and lobbying; fundraising; advocacy by nonprofit organizations; the growth of "issues management"; changing regulations; ethical considerations; and the evolving relationships between advocacy and electoral organizations. We will make extensive use of amateur and professional advocates and lobbyists as guest speakers. Students will be expected to write a research paper on some aspect of the current politics of advocacy and lobbying.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-346 The American Presidency...

Prerequisites CLOSE
GVT 110 AND GVT 120 OR INSTRUCTOR'S CONSENT

Course Credits
4.00

Description
Perspectives on the role and problems of the presidency in American political life; the nature and difficulties of presidential influence and effectiveness, presidential authority within our system of government, and the impact of presidential character. Normally offered alternate years.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-347 Legislative Politics...

Prerequisites CLOSE
GVT 110 and GVT 120 or instructor's consent

Course Credits
4.00

Description
The structure and functioning of legislatures. Particular emphasis on the U.S. Congress, how it works and how it compares with other legislatures. The role of legislatures in a democracy. Normally offered alternate years.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-348 Law, Race and Gender...

CLOSE

Prerequisites

GOV 110, GVT 120, or instructor's consent

Course Credits

4.00

Description

Covers the 13th, 14th, and 15th amendments, known as the "Reconstruction amendments." This course focuses upon these three critical amendments, with an eye towards their importance in framing race-based rights, and the 14th with regard to gender-based rights. It emphasizes the politics of these amendments' language, ratification, and impact (including their 130-year interpretation by the Supreme Court.) The course treats the U.S. Constitution dynamically, as a political and social educator. It also examines the extent to which the Constitution could be viewed as "race-" or "gender-blind."

Term Offered

Course Types

Cultural Diversity Opt A,Social Science,BSJ SOCIAL SCIENCE

GVT-350 Inside Massachusetts Community Courts...

CLOSE

Prerequisites

Course Credits

4.00

Description

The object of this course is to teach the students the history of the District and Municipal Courts of the Commonwealth of Massachusetts and the important role they play in their respective communities throughout the state. The course will explore the various departments within each court and the functions they perform individually and as part of the overall court system. Through a combination of lecture, guest speakers, courtroom observation and journal keeping, students will learn and see first-hand how the local community courts dispenses justice, solves problems and makes a positive contribution to the communities they serve.

Term Offered

Course Types

BSJ SOCIAL SCIENCE,Social Science

GVT-352 Constitutional Reform...

CLOSE

Prerequisites

GVT 110, 120, 243, and 244 or intructor's permission

Course Credits

4.00

Description

A critical analysis of whether our constitutional system is adequate to effectively resolve the new and complex problems of governance in this century. The strengths and weaknesses of governmental structure created by the U.S. Constitution will be examined. Past and current amendment proposals will receive special attention. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-353 Politics in Film...

CLOSE

Prerequisites

SOPH STANDING REQUIRED

Course Credits

4.00

Description

A country's popular culture offers significant and accurate insights into the political values, attitudes and beliefs of its people at a given point in time. One form of popular culture, films, can be a powerful disseminator of political messages. This course will examine a number of different eras and political themes as they have been reflected through films in the U.S. Open to non-majors.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-355 American Parties & Politics...

CLOSE

Prerequisites

GVT 110 AND GVT 120, or instructor's consent

Course Credits

4.00

Description

Historical overview of party development in the U.S. and of ideological and political trends as reflected in voting behavior. Recent developments in party structure, electoral strategies and political style. The party "crisis" vs. the "art" of political campaigning. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-357 Urban Politics & Government...

CLOSE

Prerequisites

GVT 110/120 OR INSTRUCTOR'S PERMISSION Junior status or above

Course Credits

4.00

Description

This course examines the political process and problems characteristic of big cities in the United States today. Students are encouraged to do individual and group research on specific urban political topics. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-358 Politics and the Media...

CLOSE

Prerequisites

GVT 110 OR GVT 120

Course Credits

4.00

Description

This course will explore the influence of the media on contemporary political issues and public opinion; and the use of media in political campaigns, advertising, etc. Topics may include the impact of "talk radio", the issue of the media bias, the role of television, the "Hollywood connection", etc. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-360 Elections and Voting...

CLOSE

Prerequisites

Course Credits

4.00

Description

How are elections administered in the United States? Do Americans have confidence in the electoral process? Should they? Why or why not? This course will examine elections in the United States in detail -- from how they are funded to how they are administered to how voters behave. Students will have a choice of either serving as poll workers during the November election or organizing and conducting research of potential voters.Students will gain hands-on experience in actual research design, election administration, and non-partisan get-out-the-vote activities. In addition, students will gain a deeper understanding of the relationship between attitudes, opinion, and voting behavior in American politics and institutions. ECR

Term Offered

Course Types

Humanities & History,Social Science,BSJ SOCIAL SCIENCE

GVT-363 American Foreign Policy...

CLOSE

Prerequisites

GVT 281 and GVT 261

Course Credits

4.00

Description

A decision-making approach to understanding the domestic and institutional context of U.S. foreign policy. Includes analysis of continuity and change since WWII using case studies of critical decisions, e.g., Korea, Cuba, Vietnam, etc. Not open to freshmen. Prerequisites: GVT 110, GVT 120, GVT 261 or instructor's consent. 1 term - 4 credits. Normally offered every year.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-366 Massachusetts Legislative Process...

CLOSE

Prerequisites

GVT 110 OR GVT347; SOPH STANDING

Course Credits

4.00

Description

This course examines fundamental framework, legislative oversight of the Executive Branch and basic functions of the Massachusetts Legislative. Special emphasis will be placed on gaining a practical understanding of the Massachusetts legislative process. Students are encouraged to explore the methods by which the major legislative measures are undertaken, various roles of legislative leaders, committee hearings and the procedures that are used under the Massachusetts General Laws. Open to non-majors. Offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-367 Politics of Spain...

CLOSE

Prerequisites

Course Credits

4.00

Description

This course is designed to provide students with a basic grounding in political institutions and processes in contemporary Spain. Political developments are presented in their socio-economic context, with special emphasis on the Spanish transition from a dictatorship to a democracy. Attention is also given to the issue of the Basque and Catalan nationalism, as well as the process of European intergration. Prerequisite: GVT 281 or instructor's consent. 1 term - 4 credits. Normally offered alternat years at the Madrid Campus.

Term Offered

Course Types

Social Science

GVT-382 Crisis and Integration in Europe...

CLOSE

Prerequisites

Junior status or above

Course Credits

4.00

Description

Why did 17 European countries surrender the sovereign control of their currency and create the Euro? Will Turkey become a member of the European Union? Will Europeans continue free riding the security protection of the United States? Is the integration process another layer of bureaucracy or an institutional instrument to dean with the permanent crises in Europe? There are some of the questions guiding the discussions in the class.

Term Offered

Course Types

Social Science

GVT-383 African Politics...

Prerequisites CLOSE

GVT 110 and GVT 120

Course Credits

4.00

Description

The political development of Africa in colonial and post-colonial periods. Analysis of the evolution of governmental institutions includes economic, social and personal factors; political forces at work in present day Africa. Not open to freshmen. Normally offered alternate years. Cultural Diversity B

Term Offered

Course Types

Cultural Diversity Opt B,Social Science

GVT-384 U.S. and the Middle East...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will explore the role played by the United States in the Middle East in the twentieth century, with emphasis on the period since World War II. Our study will begin with a decision-making approach to understanding the domestic and institutional context of America's policy toward the region, followed by an examination of that policy as it confronted radical nationalist, socialist, and Islamic movements, Soviet influence, and specific contemporary problems - the Arab-Israeli conflict, the Lebanese civil war, the Iranian revolution, the Iran-Iraq War, and the Gulf War. Open to non-majors, not open to freshmen. Normally offered alternate years.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-385 Politics of Russia and the Former Soviet Republics...

Prerequisites CLOSE

Not open to freshmen.

Course Credits

4.00

Description

This course will examiner political and economic institutions of newly independent entities from Kazakhstan to the Baltics. It will include historical roots of the Soviet Union from the Russian Revolution through the Gorbachev years. Attention will be paid to Marxist theory and non-Marxist challenges for the economy of the area as well as the state. While some of attention will be paid to foreign relations of the former Soviet Union and the current regimes with Western Europe and the U.S. and elsewhere, the major emphasis will be on domestic policy on citizens of the former Soviet Union. Normally offered alternate years.

Term Offered

Course Types
Social Science

GVT-387 Reconciliation and Conflict in Central America...

Prerequisites CLOSE
GVT 281 or instructor's consent. Junior status or above

Course Credits
4.00

Description
current political trends in the Caribbean and in selected Central American nations. Emphasis will be placed on comparative analysis of public policies in the region, as well as on external factors which impact on politics in the Caribbean and Central America. Students will use academic sources in their analysis, as well as novels and other literary sources for the background of their analysis. Not open to freshmen. Normally offered every third year. Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B,Social Science

GVT-388 The United States and East Asia...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine US relations with East Asia through the lens of leading International Relations theories. We will analyze the growing regional influence of China, and will also examine the foreign policies of major regional powers including South and North Korea, Japan, and Taiwan. By exploring the economic and political factors that are working to shape the dynamic East Asian regional order, we will gain an understanding of the challenges faced by the US in this economically and strategically pivotal region.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-389 Politics of China...

Prerequisites CLOSE
Junior status or above

Course Credits
4.00

Description
Emphasis on a particular approach to the problems of economic modernization and political development. Historical background; the revolutionary movement; present political structures and current issues. Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B,Social Science,Asian Studies

GVT-390	Global Politics of Resistance...

Prerequisites CLOSE

Course Credits
4.00

Description
Utilizing the theoretical frameworks of Comparative Politics and International Relations, this course will focus on a critical analysis of contemporary forms of resistance politics, such as those culminating in popular struggles for peace, democracy, human rights, economic justice, gender equality, environment, and the rights of indigenous peoples.

Term Offered

Course Types
Social Science

GVT-391	Canada: Multicultural Politics...

Prerequisites CLOSE
GVT 110/120 or Instructor's permission

Course Credits
4.00

Description
This course examines the Canadian model of incorporating diverse communities into its constitutional and political framework, including the founding British North American Act of 1867, the 1982 Constitution Act, and two later attempts at constitutional reform. Canada's role in balancing two official languages, English and French, is discussed, as is its recognition of a "First Nations" native-governed territory in the Arctic. This course introduces students to the Canadian polity and compares its parliamentary system with the U.S. separation of powers system. Prerequisites: GVT 110, GVT 120 or instructor's consent. Normally offered alternate years. Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B,Social Science,BSJ SOCIAL SCIENCE

GVT-393	Politics of Mexico and South America...

Prerequisites CLOSE
GVT 281 or instructor consent

Course Credits
4.00

Description
This course examines the evolution of Latin America in the context of globalization. The first part analyzes the main political and economic trends of Latin America as a region, while the second presents the main challenges Mexico is facing today in the area of security. The third part moves forward into the detailed explanation of the transformations of the largest South American countries such as Colombia, Argentina, Chile and Venezuela, among others. The final section looks at the relationship between Latin America and the United States.

Term Offered

Course Types
Cultural Diversity Opt B,Social Science

GVT-394 Nation Building and International Intervention...

Prerequisites CLOSE

Course Credits
4.00

Description
What is the role of the international community in nation building? Who are the key nation building actors? Who should pay for nation building? How long should it take? And what are the main reasons for success and failure in nation building? This course will investigate these questions, looking especially at the cases of the former Soviet Central Asia and Afghanistan. Students will learn about one of the most pressing issues of the contemporary world, with an eye toward helping students navigate a globalized world.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-398 Terrorism and Extremism in South and Central Asia...

Prerequisites CLOSE
Junior status or above

Course Credits
4.00

Description
This course discusses terrorism and extremism in South and Central Asia as forms of political violence and its effects on the security of the region and the world. Students will develop a working definition of terrorism and extremism and analyze tenets of states security policies. They will study the history of origin, political, economic and social causes of terrorism, the nature of Islamist terrorist organizations, their strategic goals, motivations, and the threats they pose to peace and development from the point of view of international relations and comparative politics. On the base of case studies and class discussions, students examine theories and instances of ideological, religious, and political extremism as a foundation for terrorism. Through thorough investigation of different cases students will acquire unique knowledge of the Al-Qaedan threat in Pakistan, Afghanistan and Central Asia, as well as activities of groups as the Islamic Movement of Uzbekistan, Lashkar-e-Taiba and others.

Term Offered

GVT-399 Politics of Ethnic Conflict...

Prerequisites CLOSE
SOPH STANDING REQUIRED

Course Credits
4.00

Description
The course will survey various theories of nationalism and ethnic conflict and test their applicability to a number of contemporary cases. After a look at the sources of ethnic conflict

within a particular country we will examine the way in which the international system reacted. Special attention will be paid to conflicts that have or have had a U.S. diplomatic dimension, namely Northern Ireland and Israel/Palestinian territories. Open to non-majors.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-401 Political Marketing...

Prerequisites CLOSE
Junior status or above

Course Credits
4.00

Description
This class will examine the techniques used to market political candidates, parties, issues, interest groups and think tanks in the modern American polity, as well as in Canada and the EU. The class will examine the causes and impact of the change that many observers have seen in the American polity from a civil to a consumptive political culture and question the extent to which this is a U.S. based versus more global phenomenon. At the same time, the class will aim to provide the student will a hands-on understanding of the way in which various marketing techniques are employed to sell politics. The techniques will include message development, branding, micro-targeting, and political marketing campaign strategy by looking at a series of cases from around the world. Cases examined will include the Barack Obama , Hillary Clinton and John McCain campaigns from 2008, the effort to brand the Conservative Party and New Labour in the United Kingdom.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-403 Government 2.0...

Prerequisites CLOSE

Course Credits
4.00

Description
What is the next "version" of government? How will emerging technologies impact how governments at all levels function? What are government leaders (elected and otherwise) doing to transform the way government operates? This course will cover the historical applications of technology in government, pointing to various models used by all levels of government (Federal, State, and Local). National and international e-Government examples and case studies will be examined to show the most and least effective implementations. It will primarily be a discussion about what Gov 2.0 has meant and will mean as new technologies emerge.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-411 Politics of North Korea...

Prerequisites CLOSE

Course Credits
4.00

Description
This course focuses on the historical origins, evolution, and current trajectory of the North Korean state. Topics include history, social structure, the interplay of culture and ideology, political economy, humanitarian issues, security, and the politics of North Korean domestic and foreign policy. We will spend considerable time analyzing North Korea's relationship with regional and world powers and examining the origins, history, and implications of their nuclear weapons program. Students will be expected to demonstrate their ability to apply theoretical and historical knowledge toward analyzing the rapidly evolving landscape of contemporary issues related to North Korea.

Term Offered

Course Types
Social Science

GVT-420 German Greens and Environmentalism...

Prerequisites CLOSE

Course Credits
4.00

Description
The rise of the Green Party, from its grass-roots beginnings to participation in the federal government. Background on the development of "green" consciousness in Germany and Europe since the early 20th century. Present governmental policies and programs (e.g., alternative energy sources, organic farming, recycling, dismantling of nuclear power). Cross-listed GER 420 and ENST 420

Term Offered

Course Types
Social Science

GVT-428 Congressional Parties, Leadership, & Public Policy...

Prerequisites CLOSE
Junior status or above

Course Credits
4.00

Description
This course focuses on the Congressional leadership, parties in Congress and their impact on political interactions, and public policy. The course will examine the relationship between the leadership in the Congress and the powerful elements in the House and Senate such as committee chairmen and the party caucuses as well as the media and lobbyists. Emphasis is on the decades long trend toward greater political polarization and its impact on the ability of the institution to respond effectively current national problems.

Term Offered

GVT-429 Congress and the Federal Budget: Procedure, Politics & Public Policy...

Prerequisites CLOSE

Take GVT-110

Course Credits
4.00

Description
Focus is ont he federal budget process, political interactions, and public policy outcomes. The budget represents nearly one-quarter of GDP making those decisions central to the functioning of our democracy and the health of our economy. Emphasis is on the Congressional budget process, appropriations process, and revenue decision-making because the Constitution establishes Congress as the guardian of the nation's purse strings.

Term Offered

Course Types
BSJ SOCIAL SCIENCE,Social Science

GVT-431	Congress: the Broken Branch...

Prerequisites CLOSE
TAKE GVT 110

Course Credits
4.00

Description
This course will examine the changes in the US Congress in recent years, as both party unity and party polarization have grown, with particular attention to the evolution of Senate rules as the need for a 60-vote majority has become a given.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-432	Legal Issues in Campaign and Elections...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will explore legal issues affecting campaigns and elections. Among the topics covered will be the legal requirements to qualify for the ballot, campaign finance laws, challenges to candidates and ballot questions, and election recounts. Special emphasis will be given to the 2000 Presidential Recount in Florida.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-434	Immigration Policy and Politics...

Prerequisites CLOSE

Course Credits
4.00

Description

This course examines how American governmental institutions, political actors, and processes have both shaped and responded to one of the most significant and complex issues of public policy facing the nation: immigration to the United States. This class will explore a number of intriguing and difficult policy topics related to the almost unprecedented level of immigration that the U.S. has been experiencing. The focus of the class will include the following: admissions, citizenship, deportation and detention (including that of suspected terrorists), refugee/asylum law, and highly contested issues of today, such as definitions of citizenship, immigrant rights, and border enforcement. A major objective of this course is to provide students with the opportunity to conduct their own original research in American politics by delving into some aspect of immigration as a public policy issue.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-435 Race and Public Policy...

Prerequisites CLOSE

GVT 110 OR GVT 120 OR GVT 223 OR GVT 224

Course Credits

4.00

Description

Public policy's impact on Blacks Chicano's, Native Americans Puerto Ricans, and other minority groups; how public policy has contributed to racial oppression; policies for attaining racial equality; political strategies of minority groups. Cultural Diversity A

Term Offered

Course Types

Cultural Diversity Opt A,Social Science,BSJ SOCIAL SCIENCE

GVT-438 Environmental Policy & Politic...

Prerequisites CLOSE

This course will have a service learning component Sophomore Status required

Course Credits

4.00

Description

From Rio to the Boston Harbor Project, this course examines the policies and politics of the environment. It examines the origins of the environmental movement in the United States focusing on the development and present function of government and non-government organizations responsible for the development and implementation of global, national, state and local environmental policies.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-439 Global Environmental Threat...

Prerequisites CLOSE

Course Credits
4.00

Description
In the 20th century the general public became aware of the need for following a sustainable lifestyle. Non-governmental organizations, governmental institutions and individuals began to study environmental problems and issues to enhance the concept of conservation of nature and the protection of the planet's biodiversity among other important concepts. However, as we enter the 21st century, we are finding ourselves involved in new environmental threats such as increasingly disturbing natural disasters, ecoterrorism and endless extreme poverty. This course is aimed at learning the basic environmental aspects that affect society and nature as a whole, along with the new issues that are arising and leading scientists to continue new lines of research in the field of environmental conservation and awareness, knowing also that the key to hope lies in the field of environmental education. Offered on the Madrid Campus only.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-450 Lobbying, the Media and Public Policy Opinion, and Politics...

CLOSE

Prerequisites
Junior status or above

Course Credits
4.00

Description
This class will examine the role of lobbyist and the media in influencing state and national decision makers and public policy. Focusing primarily on current issues relating to energy and environmental policy, we will discuss and critically examine all sides of today's hot topics- renewable power, climate change, sustainability and others. The goal is not to determine who is right and who is wrong, but rather to "get behind the headlines" and separate fact from hype and discuss how and why certain policy decisions are made and how policy makers are influenced. You'll gain an appreciation as to how public opinion, lobbyists and the media (even celebrities!) can actually change government priorities- and not always for the better, as rising public opinion and political pressure often collides with well established scientific evidence.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-458 Fundamentals of Political Fundraising...

CLOSE

Prerequisites
Junior standing

Course Credits
4.00

Description
Political campaigns aim for votes, but they run on money. This course will introduce students to the basic elements of political fundraising: how to identify potential donors, small personal appeals through events to direct mail, along with the basic legal rules about fundraising, such as contribution limits, record keeping and reporting requirements. Students in this course will also examine the influence of money and PACs on politics and public policy, and will consider

the relative advantages and disadvantages of other possible systems of campaign finance, both as practiced today in other countries and as proposed by reformers in the United States.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-462 Approaches to Foreign Politics & Diplomacy...

CLOSE

Prerequisites
GVT 261. Junior status or above

Course Credits
4.00

Description
The objective of this course is to analyze the mechanisms and processes of diplomacy. It provides a sense of the evolution of statecraft, and it seeks to assess the utility of different approaches to the development of foreign policy and to examine the successes and failures of these approaches in different circumstances. Prerequisite: GVT 281 or instructor's consent. Open only to Juniors and Seniors. 1 term - 4 credits.

Term Offered

Course Types
Social Science

GVT-463 International Legal Systems...

CLOSE

Prerequisites
Junior status or above

Course Credits
4.00

Description
This course explains the main components of the international legal system. It begins by exploring the rules, principles and norms that govern the relationship among states, the different cultural and philosophical legal perspectives and the history of the international legal system. The second part of the course covers the study of the sources and subjects of the international law, the jurisdiction of states, the peaceful settlement of disputes, the use of force and the legal personality of international actors. The third part of the course addresses a number of significant topics derived from the process of globalization legal norms: human rights, humanitarian intervention, law of the sea, environmental law, and economic relations.

Term Offered

Course Types
Social Science

GVT-465 International and Transnational Organizations...

CLOSE

Prerequisites
GVT-261

Course Credits
4.00

Description

This course explores the institutional structres, political processes, and impact of international governmental and nongovernmental organizations. It analyses their increasingly prominent role in efforts to resolve a wide range of global problems and contribution to strengthen the surrent system of global governance. While the course convers the problems of inernational security, global distribution of weath, deterioration of the environmental system and threats to social welfare, it focuses on the interaction between the United Nations System and regional organizations, on the one hand, and the role of non-governmental organizations in cooperating or competing to sole specific problems in the area of international relations.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-466 Globalization, Regionalization and Sovereignty...

CLOSE

Prerequisites

GVT 261

Course Credits

4.00

Description

This course examines the intertwined nature of the globalization and regionalization processes from the perspective of global political economy. The first part of the course provides the basic elements and indicators to understand the main challenges the international economy is facing such as crisis, protectionism, and underdevelopment, inter alia. The second part presents the evolution of globalization and regionalism in the past decades. The third and final section compares how the distinct regions in the world are dealing with local and global problems; particularly attention is paid to the European Union, NAFTA, Mercosur and APEC.

Term Offered

Course Types

Social Science

GVT-467 Comparative Social Movements...

CLOSE

Prerequisites

Junior status

Course Credits

4.00

Description

This class examines the political ramifications o social movements primarily but not exclusively within the United States. It looks at ideology, beliefs and mechanisms of mobilization. Another important focus is an analysis of non-white social movements in this country and their impact on domestic politics. Among the movements to be examined are: the Pan-African movement 1919-1939 which will, to some extent, take us outside this country; the U.S. Civil Rights Movement 1955 to 1969 which covers the rise of the Black Power movement; and the U.S. Labor Movement 1900 to 1955 in terms of non-white influence on its programmatic goals. Normally offered alternate years. Cultural Diversity B

Term Offered

Course Types

Cultural Diversity Opt B,Social Science,BSJ SOCIAL SCIENCE

GVT-468 UN & Humanitarian Governance...

Prerequisites CLOSE

Junior Standing or Instructor's consent. Ends April 20, 2010.

Course Credits

4.00

Description

This seminar will explore actors and issues in the context of the United Nations system in connection with humanitarian governance challenges. We will examine theoretical, political, legal issues and institutional issues, then analyze protection, civil-military relations in peace operations. UN and other peace operations and "responsibility to protect" will be analyzed, and hard choices for all those who wish that "globalization" should be more humane, and who are interested to confront moving targets and evolving challenges of humanitarian governance, including dilemmas "of not doing harm, when intending to do good", in international humanitarian engagement. With humanitarian action's new power comes knowledge that even the most well-intentioned projects can create as many problems as they solve. Are unforeseen consequences, blind spots, and biases of humanitarian work--from focusing too much on rules and too little on results? Students are expected to actively participate in interactive, visual and practical simulation exercises and role plays of humanitarian emergency operations Previous relevant knowledge/experience desirable.

Term Offered

Course Types

Social Science

GVT-469 Human Rights...

Prerequisites CLOSE

GVT 261 Junior status or above

Course Credits

4.00

Description

An examination of human rights at the end of the 20th century. Attention will be given to the origin and expansion of the concept of human rights in different political systems, the links between culture and human rights and the means and mechanisms for safeguarding human rights with particular reference to the United Nations system.

Term Offered

Course Types

Social Science,BSJ SOCIAL SCIENCE

GVT-471 Topics in Democracy...

Prerequisites CLOSE

take gvt-110, gvt-120, or instructor's consent for non majors. Junior status or above

Course Credits

4.00

Description

In this course, students will have an opportunity to examine the basic foundations of the democratic theory and practice. Specifically, this course will focus on building blocks of a democratic relationship between people and government, including transparency, accountability, accessibility, and opportunities for effective advocacy and participation. Both classical and modern authors who have weighed in on these issues will be discussed. Normally offered alternate years.

Term Offered

Course Types
Social Science,BSJ SOCIAL SCIENCE

GVT-472 East Germany and the Cold Wat...

Prerequisites CLOSE

Course Credits
4.00

Description
When the German Democratic Republic was founded in 1949, observers in the West viewed it as an artificial construct created to serve the needs of the Soviet empire. The self-image of the GDR as created by its leadership revolved around the idea of an anti-fascist German state designed as a bulwark against any revival of National Socialism. Over a generation after the fall of the Berlin Wall, it is possible to undertake a dispassionate analysis of the forty-year history of the ?other? German state as manifested in its cultural identity and political role during the Cold War.

Term Offered

Course Types
Social Science

GVT-482 Crisis and Integration in Europe...

Prerequisites CLOSE

Course Credits
4.00

Description
Why did 17 European countries surrender the sovereign control of their currency and create the Euro? Will Turkey become a member of the European Union? Will Europeans continue free riding the security protection of the United States? Is the integration process another layer of bureaucracy or an institutional instrument to dean with the permanent crises in Europe? There are some of the questions guiding the discussions in the class.

Term Offered

Course Types
Social Science

GVT-485 Politics and International Relations of The Middle East...

Prerequisites CLOSE
TAKE GVT-281 OR INSTRUCTOR'S CONSENT

Course Credits
4.00

Description
Interlocking themes making the contemporary Middle East an area of chronic conflict: Big Power rivalries; social and political change within individual countries; unity and Arab rivalry involved in Arab nationalism; the Palestinian-Israeli-Arab dispte. Normally offered alternate years. Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B,Social Science

GVT-489 Islam & Politics...

Prerequisites CLOSE
not open to freshmen

Course Credits
4.00

Description
This course explores the political and cultural history of Islam, with emphasis on the contemporary Islamic resurgence in Muslim countries. The origins and causes of this resurgence, its aims, and its effects on domestic, regional, and world politics will be examined. Offered as needed. Cultural Diversity B

Term Offered

Course Types
Social Science,Cultural Diversity Opt B,Asian Studies

GVT-492 Islamic Political Thought...

Prerequisites CLOSE

Course Credits
4.00

Description
What is the relationship between philosophy and Islam? Does the divine law (Shari'a) need to be supplemented with purely rational reflections on the nature and purpose of political life? What is the place of toleration and individual rights in the Islamic legal and philosophic tradition? We will explore these and similar questions by focusing on two particularly fertile periods of Islamic thought--the encounter of Islam with Greek philosophy in the classical period and its encounter with modern secular West in late modernity.

Term Offered

Course Types
Social Science

GVT-503 Washington Academic Seminar I...

Prerequisites CLOSE
This course fulfills the Expanded Classroom Requirement. Instructor's consent is required.

Course Credits
4.00

Description

An intensive off-campus experience, normally of two-weeks duration, arranged through a qualified agency in Washington, D.C. Topics vary. Students will be graded by both an on-site evaluator and an assigned Government Department faculty member. Students are normally required to keep a journal of the off-campus experience and to write a significant research paper based on the topic of the academic seminar upon their return.

Term Offered

Course Types
Social Science,Expanded Classroom Requirement

GVT-504 Washington Academic Seminar II...

CLOSE

Prerequisites
Requires Instructor's consent

Course Credits
1.00- 2.00

Description
An off-campus experience, normally of one-week duration, arranged through a qualified agency in Washington D.C. Topics vary. Students will be graded by both an on-site evaluator and an assigned Government Department faculty member. A writing assignment is usually required upon completion of the seminar.

Term Offered

Course Types
Social Science

GVT-506 Political Convention Program...

CLOSE

Prerequisites

Course Credits
6.00

Description
An opportunity to do an internship through the Washington Center at either the Republican National Convention or the Democratic National Convention. College students will learn what goes on behind the scenes and interact with important public figures that are influential in setting public policy at various levels of government. They spend a week prior to the convention studying the electoral process, familiarizing themselves with conventions operations and preparing for their convention fieldwork assignments. In addition, they hear from a wide variety of speakers, including members of the media, party officials, and other political personalities. Students are then assigned as volunteers to assist with the work of the convention during the second week.

Term Offered

Course Types
Social Science

GVT-507 Gvt Study Trip: Civil Rights Tour...

CLOSE

Prerequisites
INSTRUCTOR'S PERMISSION This course fulfills the Expanded Classroom Requirement

Course Credits

4.00

Description

APPROVAL OF DEPT. CHAIRPERSON. Specially arranged study trip to a foreign country for the purpose of obtaining knowledge through direct experience and observation. Includes prearranged site visits, meetings, required reading and written assignments. ECR

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-509 United Nations Seminar...

CLOSE

Prerequisites

Instructor's consent

Course Credits

4.00

Description

This course provides an introduction to the study of the role of the United Nations System in the globalization era. The course is divided in two main sections. The first is based on a series of readings, lectures and discussion on the rules, principles and norms which govern the relationship among stateds and the UN system; it also covers traditional topics such as the sources and subjects of international law, the jurisdiction of states, the peaceful settlement of disputes, the use of force and the legal personality of international actors, human rights, humanitarian intervention, global environment, used of armed forces, as well as economic relations. The second part of the course is based on a required study trip to the UN headquarters in order to experience a direct contact with policy-makers within the UN system in a diversity of areas such as security, aid and peacekeeping areas.

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-510 Independent Study...

CLOSE

Prerequisites

Instructor's consent required

Course Credits

1.00- 4.00

Description

Individual program of reading and research on an approved topic under the supervision of a member of the department. Only for qualified juniors or seniors. Offered every semester.

Term Offered

Course Types

Social Science

GVT-513 The Presidency, Congress & Media...

CLOSE

Prerequisites

Junior status or above

Course Credits
4.00

Description
This course is fast-paced, highly interactive, multi-media and thought provoking. We apply the traditional academic requirements at The Washington Center, while adding the unique elements that allow you to connect with students at other universities. This course offers interesting guests, lively discussions, thoughtful debates, historic video from C-SPAN and the National Archives. As we examine and analyze the political, legislative and social issues facing our country, we will take an in-depth look at the issues and events shaping the agenda for next Congress & the next round of elections. Our focus will also include the historical process of public policy making, as well as an intense examination on the changing role of media, especially social media, in shaping public opinion.

Term Offered

GVT-515	Senior Seminar...

Prerequisites CLOSE

Course Credits
1.00

Description
This course is designed to provide all Government degree-seeking students with a team-taught, culminating capstone experience. In this course, we will collectively discuss a diverse set of readings that provide a comprehensive overview of the major theories and methods in each of the subfields in Political Science: American Politics, Political Theory, Comparative Politics, International Politics.

Term Offered

Course Types
Social Science

GVT-521	Internship in Government...

Prerequisites CLOSE
Junior standing

Course Credits
4.00

Description
Approximately 12 hours a week working in a government-related position designed to give the student more responsibility and learning opportunity than is normally available in an entry-level job. Interested students should consult instructor in advance. ECR

Term Offered

Course Types
Social Science,Expanded Classroom Requirement

GVT-523	Washington Internship...

Prerequisites CLOSE
Juniors standing and instructor's permission required

Course Credits

12.00

Description

A full-time, one-semester internship in Washington, D.C. Consult the Department office for more details. ECR

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-524 Washington Internship...

Prerequisites CLOSE

This course fulfills the Expanded Classroom Requirement

Course Credits

8.00

Description

A full-time summer internship in Washington D.C. Consult the Department for more details. ECR

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-525 Washington Internship Seminar...

Prerequisites CLOSE

Concurrent enrollment in GVT 523 or GVT 524

Course Credits

4.00

Description

ECR

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-526 International Internship-London...

Prerequisites CLOSE

Juniors standing; GVT 528 & GVT 529 Concurrent

Course Credits

8.00

Description

A full-time, one-semester International Internship in London.

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-527 International Internship-Brussels...

CLOSE

Prerequisites

Juniors standing; GVT 528 & GVT 529 Concurrent

Course Credits

8.00

Description

A full-time, one-semester International Internship in London.

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-528 International Seminar I...

CLOSE

Prerequisites

Concurrently with GVT 526 or GVT 530 and GVT 529

Course Credits

4.00

Description

One of two required seminars to be taken by International interns and service learning participation. ECR

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-529 International Seminar II...

CLOSE

Prerequisites

Concurrently with GVT 526 or GVT 530 and GVT 528

Course Credits

4.00

Description

One of two required seminars to be taken by International interns and service learning participation ECR

Term Offered

Course Types

Social Science,Expanded Classroom Requirement

GVT-530 International Service Learning Program...

CLOSE

Prerequisites

Must be taken concurrently with GVT 528 and 529. Junior Standing.

Course Credits

8.00

Description

Full-time, international service-learning in one of several countries. Consult the Government Department office for more details.

Term Offered

Course Types
Social Science,Expanded Classroom Requirement

GVT-531 Washington/London Internship Program...

Prerequisites CLOSE

Course Credits
8.00-12.00

Description
This course combines a two week seminar in Washington, DC, with a 32 hour per week political internship in London for the rest of the semester. The focus is on understanding British politics and government in a comparative context. Prerequisites: simultaneous enrollment in GVT 528 and consent of instructor. 1 term - 12 credits.

Term Offered

Course Types
Social Science,Expanded Classroom Requirement

GVT-533 International Internship-Edinburgh...

Prerequisites CLOSE
Juniors standing; GVT 528 & GVT 529 Concurrent

Course Credits
8.00

Description
A full-time, one-semester International Internship in London.

Term Offered

Course Types
Social Science,Expanded Classroom Requirement

GVT-534 Washington/Sydney Internship Program...

Prerequisites CLOSE
Juniors & Seniors, normally must be taken concurrently GVT 529

Course Credits
8.00

Description
A full-time, one-semester International Internship. Consult the Department office for more details. Prerequisites: Junior or Senior standing. Normally must be taken with GVT 528 and GVT 529. ECR

Term Offered

Course Types
Social Science,Expanded Classroom Requirement

GVT-555	Senior Thesis...

Prerequisites CLOSE

Instructor's consent required

Course Credits

4.00

Description

Individual program of reading, research, writing on an approved topic under the supervision of a member of the department, for students in all tracks who meet the criteria for departmental honors and who wish to prepare a thesis for submission to the honors committee. Must be taken in the first semester of the senior year. Prerequisites: Grade point average 3.0 overall, 3.4 in major; completion of a minimum of 6 credits in Government at Suffolk University; advisor's signed consent; application approved by honors committee in spring of applicant's junior year. 1 term - 4 credits. Normally offered every fall.

Term Offered

Course Types

Social Science

GVT-H110	Honors Intro to American Democracy...

Prerequisites CLOSE

Course Credits

4.00

Description

Special honors section of GVT 110. Offered every fall.

Term Offered

Course Types

Social Science

GVT-H120	Honors Research Methods...

Prerequisites CLOSE

Course Credits

4.00

Description

A special honors section of Research Methods. Students will be introduced to the subfields of political science and learn to analyze political writings. Focus will be on the use of the scientific method for research on politics and government. Students will learn the steps in writing a research paper, including developing the research question and selecting a research design. Attention will be given to the use of statistical analysis and public opinion polling in political research.

Term Offered

Course Types

Social Science

H	back to index
HST-100	Introduction to Asian Studies: Culture, People, Ideas...

Prerequisites CLOSE

Course Credits
4.00

Description
An interdisciplinary introduction to Asian Studies will touch upon the history, politics, economics, philosophy, geography, arts, and cultures of Asia. Sample topics include political economy, religious and cultural exchanges, international relations, the Asian experience in America, and the role of Asia in the twenty-first century. Students will develop conceptual frameworks for exploring the subjects covered by the Asian Studies curriculum.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement,Cultural Diversity Opt B

HST-101	History of Western Civilization I...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of European culture, politics, and society from antiquity to the seventeenth century, examining such topics as: the Greek, Judaic, and Roman heritage; the rise of Christianity; feudal society in the Middle Ages; Renaissance and Reformation; the Scientific Revolution; and the development of absolutist and constitutional governments.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-102	Intermediate...

Prerequisites CLOSE

Course Credits
3.00

Description

Term Offered

HST-102	History of Western Civilization II...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of European culture, politics, and society from the Scientific Revolution to the present, examining such topics as the development of absolutist and constitutional governments; the Enlightenment; the French Revolution; Industrialization and urbanization; nationalism and

imperialism; World War I, World War II, and the Cold War; the decline of Europe as a world power.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-110 Walk to Remember: the Freedom Trail...

Prerequisites CLOSE

Course Credits
2.00

Description
Begin with a walking tour of the Freedom Trail conducted by Charles Bahne, author of The Complete Guide to Boston's Freedom Trail. Stops include the Old South Meeting House, the Old State House, Faneuil Hall, the Ancient and Honorable Artillery Company Museum, Paul Revere House, and the Old North Church. Students will learn the historical significance of each site and its connection to Bostons role in the American Revolution. In addition, they will develop their research skills during a visit to the Massachusetts Historical Society. The course concludes with a guided walk along the Black Heritage Trail through Beacon Hill, home to some of Bostons key abolitionist leaders. *An additional field trip fee applies for various visits throughout Boston This course does not fulfill core requirements.

Term Offered
Summer

Course Types
Humanities & History,Humanities Literature Requirement

HST-121 World History I...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of the civilizations of the ancient fertile Crescent, China, India, Greece, Rome, Byzantium, the rise of Islam, Africa, the Americas, the Chinese borderlands and medieval Europe from the beginning of history to 1500. We study the uniqeness and similarities of each civilization, how they interacted with each other, and how they changed over time. Cultural Diversity B

Term Offered
Offered Fall Term

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-122 World History II...

Prerequisites CLOSE

Course Credits
4.00

Description

A survey of human civilizations from 1500 to the present. Course explores themes such as the development of new trading networks, including the slave trade, religious and intellectual innovation, the rise of nationalism and creation of nation-states, the democratic revolutions, imperialism and world war. We study social change such as gender and race relations; technological and scientific revolutions; and cultural achievements of all civilizations. Cultural Diversity B

Term Offered

Offered Spring Term

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-149 Empires & Globalization in World History I...

Prerequisites CLOSE

Course Credits

4.00

Description

This is the first of the two-course series of Empires and Globalization in World History. Course discusses the origins and development of globalization and capitalism from the perspective of economic history. Major issues include the formation of the medieval trade system, the development of finance and capitalism in the early modern ages, and economic changes prior to the Industrial Revolution. The specific topics may change every year due to new academic developments and publications. Cultural Diversity B

Term Offered

Offered Fall Term

Course Types

Humanities & History,Cultural Diversity Opt B,Humanities Literature Requirement

HST-150 Empires & Globalization in World History II...

Prerequisites CLOSE

Course Credits

4.00

Description

This is the second of the two-course series of Empires and Globalization in World History. Course discusses the origins and development of globalization and capitalism from the perspective of economic history. Major issues include state-making, wars, and the rivalry among early modern empires, economic development, the Industrial Revolution and the formation of the global trade system. The specific topics may change every year due to new academic developments and publications. Cultural Diversity B

Term Offered

Offered Spring Term

Course Types

Humanities & History,Cultural Diversity Opt B,Humanities Literature Requirement

HST-169 African American Genealogy...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will introduce students to resources and techniques in African American genealogy. During the seminar students will explore methods of applying genealogical research to the larger African American and American story by working on an African American genealogy project. Note: This course is identical to BLKST 169.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-181	American History I...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of American history from European colonization up through the era of the Civil War. Topics include interactions with Native Americans; slavery; the American Revolution; the founding of a new republic; social and economic developments in the early nineteenth century; expansion; party politics; sectional conflict; the Civil War and Reconstruction.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-182	American History II...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of American history from the 1870s to the present. Topics include the new industrial order; farmer and worker protests; progressivism; America's emergence as a world power; the two World Wars; the Great Depression; the New Deal; the Cold War; post-World War II American society; the Civil rights movement; Vietnam; dissent and counterculture in the 1960s; the women's movement; economic, social, and political changes in the late-twentieth century; America's relationship to a "globalized" world.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-200	Gateway to the Past: The Historian's Craft...

Prerequisites CLOSE

Course Credits
4.00

Description
What does it mean to study history? Why is history a particularly valuable means of understanding human experiences and problems? Historians do more than acquire facts about people and societies of the past. Historians debate the past as they uncover new information, develop new interpretative frameowrks, and ask new questions. This course introduces students to history as a method of thought and inquiry, the development of history as a discipline, and to new trends and methodologies in the field. Prerequisite: Must be a History Major with at least sophomore status.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-210 Traditional Chinese Society From 1800 to 1949...

Prerequisites CLOSE

Course Credits
4.00

Description
This course focuses on traditional Chinese society from 1800 to 1949, taking up such areas as family and kinship, social mobility, education, economic and social differentiation, community and social life, and popular belief. Examining the practices and ideologies underlying each area will enhance our understanding of the nature of traditional Chinese society, and help explain how elements of Chinese traditional culture contribute to modern Chinese identity and everyday life.

Term Offered

Course Types
Humanities & History

HST-213 The British Empire and Commonwealth...

Prerequisites CLOSE

Course Credits
4.00

Description
The first British Empire (1607-1783); the second British Empire in the nineteenth century; dominion and Commonwealth status; dissolution of the Empire after 1945; the constituent territories of the Empire, their relationship with Britain, and their interrelationship within the Empire.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-215 History of the Vikings...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the Viking phenomenon between the eighth and eleventh centuries, including the origin of the Vikings in Scandinavia and the expansion and impact of the Danes/Normans in Germany, the Baltic region, England, France, and Sicily; the Varangians (Swedes) in Kievan Rus and Constantinople; and the Norse in Scotland, Ireland, Iceland, Greenland, and Vinland (Newfoundland and Labrador).

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-216	The Thousand Year Reich: the Holy Roman Empire, 800-1806...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the purposes, ideology, structure, institutions, context, and historical evolution of Europe's most enduring, most important, most influential, and (before the European Union) most inclusive political formation, the Holy Roman Empire, during its thousand-year history from the coronation of Charlemagne in 800 to its dissolution in the Napoleonic Europe of 1806.

Term Offered

HST-221	William Lloyd Garrison in Boston's Abolition Movement...

Prerequisites CLOSE

Course Credits
4.00

Description
A focus on the life of William Lloyd Garrison, whom Frederick Douglass called, "the chief apostle of the unconditional emancipation of all the slaves." We will focus on the words of Garrison, on his support from the Boston "colored" community, and his role in the national Abolition movement. Garrison's confidence in the power of moral agitation to overcome institutional inertia will be a theme. The views of a spectrum of historians, writing from the context of many years, will raise questions about movement strategies relevent also today.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-223	History of Law...

Prerequisites CLOSE

Course Credits

4.00

Description

This course surveys the law's historical development, from the uncodified customs of the ancient world, to the first legal code of Hummurabi, to the European legal tradition: Roman law, Canon law, and the Anglo-Saxon common law. We will examine the law's historical development and its role in different historical moments. We will explore modern law and legal institutions; the relationship between law and society in the transition from feudalism to capitalism; the rise of human rights and the rule of law in Western democracies, including the rise of the "legal exception" (slavery, for example).

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-224 Civil Rights in the 20th Century...

Prerequisites CLOSE

Course Credits

4.00

Description

What is meant by the term "civil rights"? How do civil rights affect notions of what it means to be an American? In Civil Rights in the Twentieth Century, students will explore the history of civil rights movements- from the Reconstruction era through the Conservative revolution of the 1970s and 1980s- to answer these questions, and to try to understand the contested definition of civil rights in modern America. We will begin with the emancipation of four million African-Americans during the 1860s; we will continue through the "first wave" feminist movement of the late nineteenth and early twentieth century, and the labor movement from the Gilded Age through the New Deal; and we will conclude with the Black, women's, and gay rights movements of the 1960s and 1970s, and their relationship to the rise of the New Right during the 1970s and 1980s. Special attention will be paid to primary documents written by civil rights leaders and their followers, as well as analysis of secondary material on how civil rights has evolved over time.

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Humanities Literature Requirement,Humanities & History

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HST-233 The Creation of Russia...

Prerequisites CLOSE

Course Credits

4.00

Description

Russia--the world's largest country, leading energy exporter, a major nuclear and space power, and a permanent member of the UN Security Council, also exhibits many third-world drifts. We'll address Russia's contradictions and paradoxes. How did the Byzantine, Nomadic, and West European cultural layers help form the Russian civilization? How Russian were some of the famous Russian - the poet Pushkin, Catherine the Great, Stalin? What impact did the Mongols

have in their 200-year rule? How did Russia compete and expand against more advanced and wealthier foes? Why was Ivan the Terrible actually terrified? How did Peter the Great's reforms 'Westernize' Russia, accelerate its development, but lead Russian intellectuals to challenge Czar's authority and ultimately bring about the 1917 Revolutions? Did Russia have a democratic tradition in the earliest times, or is it a 20th century Western import?

Term Offered
Occasional

Course Types
Humanities Literature Requirement,Humanities & History

HST-244 History of the Iranian Islamic Revolution...

Prerequisites CLOSE

Course Credits
4.00

Description
The course reviews modern Iranian politics with a special attention on the history of the Islamic Revolution of 1979. It evaluates the factors which caused the revolution and its impacts on Iranian society, the Middle East, and the world. Among the important topics of discussion will be the role of the United States in Iranian politics (1953-1979); the policies of Mohammad Reza Shah Pahlavi (1941-1979); the hostage crisis (1979-1981); the Iran-Iraq War (1980-1988); the Reform Movement (1997-2005); and the re-emergence of radical policies under Ahmadinejad since 2005.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement,Cultural Diversity Opt B

HST-247 History of Modern Middle East...

Prerequisites CLOSE

Course Credits
4.00

Description
This course seeks to provide students with an understanding of the broad historical forces, conflicts and major events that have shaped the contemporary nations of the modern Middle East. The course begins with the emergence of the modern Middle East from the empires of the sixteenth and seventeenth centuries. It deals with forces which attempt to meet the European challenge; the age of colonialism; the rise of nationalism; socialism, capitalism, the impact of Israeli and Palestinian conflict on the region; oil, the Islamic Revolution in Iran and the rise of Islamic fundamentalist movements, U.S. policy, and Saddam Hussein's Iraq.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Cultural Diversity Opt B,Humanities Literature Requirement

HST-255 Films and Contemporary China...

Prerequisites CLOSE

Course Credits
4.00

Description
This class uses a series of films to demonstrate the changes in people's lives in contemporary China. It focuses on the Reform Era between 1980 and present. The topics include Chinese politics, economic growth, social change, and popular cultures. Cultural Diversity B.

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Asian Studies,Humanities Literature Requirement

HST-261 African History to 1800...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will explore the history of Africa from prehistoric times to the ninteenth century to give students an introduction to African Studies and a sense of Africa's place in world history. Topics include: the Nile Valley civilizations, West African empires, the trans-Saharan trade, the slave trade, the spread and impact of Islam. Cultural Diversity B

Term Offered
Offered Fall Term

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-262 Modern African History Since 1800...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will cover the history of Africa from 1800 to the present and enable students to develop an understanding of issues that affect the relationship between modern Africa and the world. Topics include: the African tradition; the impact of Islam and Christianity, abolition of the slave trade, European imperialism and colonialism, African independence movements, African nationalism, Pan Africanism. Cultural Diversity B

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-263 Comparative Race Relations...

Prerequisites CLOSE

Course Credits
4.00

Description

Compares and analyzes the history of race and politics in South Africa and the United States from the 17th century to the present. Examines how race as a social and ideological construct influenced and inforomed political conflicts over land, labor, and social relations in the two countries including slavery, segregation, apartheid, and the struggle to create racial democracies. Cultural Diversity B

Term Offered

Offered Fall Term

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-264	History of Italy...

Prerequisites CLOSE

Course Credits

4.00

Description

The political, social, economic and cultural development of Italy in fourteen hundred years, from Rome to the Renaissance, to the unification of the country, the fascist regime of Mussolini, and the birth of the Republic in 1948.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-267	Russia in the 20th Century...

Prerequisites CLOSE

Course Credits

4.00

Description

This course is a survey of the history of Russia and the Soviet Union from 1900 to the present. We will examine the end of tsarist rule, the October Revolution and the Civil War, Lenin's rule, Stalin and the Stalinist system, the Great Patriotic War, Kruschev's de-Stalinization, Brezhnev's economic stagnation, and Gorbachev's perestroika and glasnost. The final section of the course examines the collapse of the Soviet Union, the rise of Yeltsin, and the Putin-Medvedev era.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-268	History of the Mediterranean...

Prerequisites CLOSE

Course Credits

4.00

Description

The history of the Mediterranean from the ancient times to the 20th century, to understand the extraordinary interaction between the rich cultural, ethnic and religious backgrounds of the peoples of Europe, Middle East, and North Africa.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-269 Early Modern France...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will look at early modern France (1400-1789), emphasizing the development of religious, political, and legal institutions. Topics that we will cover include the emergence of France as an absolute monarchy; the Protestant and Catholic Reformations in France; the religious wars of the sixteenth century; France's role overseas; war and diplomacy with other European countries; the Enlightenment; the French Revolution; and the rise of Napoleon. Students will be expected to write a research paper, write a short paper on a primary source, participate in class discussions, and take two in-class exams. The class is primarily a lecture class, although we will have periodic discussions on the readings.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-271 African American History 1619-1860...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine the history of Africans in the United States from their arrival in the colonies to the Civil War and the end of legal slavery. Topics include: the slave trade, the development of the slave system, African-Americans and the Declaration of Independence, and the abolition movement. Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

HST-272 African American History From 1860...

Prerequisites CLOSE

Course Credits
4.00

Description

This course will examine African American history from the end of slavery to the present. Topics include: Emancipation and Reconstruction, Reconstruction and the Constitution, the Exodusters, the Harlem Renaissance, Pan Africanism, the Civil Rights Movement, the Black Power Movement, African-Americans at the turn of the twenty-first century. Cultural Diversity A

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

HST-274 Women in 19th Century Europe...

Prerequisites CLOSE

Course Credits

4.00

Description

An exploration of the condition of European women from 1800 to 1914. Readings focus primarily on women's experiences in France and Great Britain. Topics include: the effects of industrialization on the lives of working-class women; working and middle-class women's negotiation of marriage, work, and family life; the rise of feminism, women's greater participation in the public sphere, and conservative reaction to these changes in women's place in society; women and crime; Victorian ideas about female sexuality; the politics of class and gender in nineteenth-century European society. Cultural Diversity B

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-275 Women in 20th Century Europe...

Prerequisites CLOSE

Course Credits

4.00

Description

An examination of the changing place of women in European society since 1900. Topics include: women's suffrage and the political advances of the 1920s and 1930s; the revolution in sexual mores, birth control, and the rise of companionate marriage; women and the consumer economy; the anti-woman policies of Fascist Italy and Germany under National Socialism; liberation of women and retrenchment in the Soviet Union; World War II; feminism, sexual liberation, and women's political engagement since the 1960s; and, throughout the twentieth century, women's continuing negotiation of work and family responsibilities. Cultural Diversity B

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-276 History of Modern Latin America...

Prerequisites CLOSE

Course Credits
4.00

Description
The development of Latin American states: society, economy and culture, from colonial origins to the present. Cultural Diversity B

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-283	The U.S. and Central America 1979-1993...

Prerequisites CLOSE

Course Credits
4.00

Description
This class studies this international relationship in the context of the global anti-colonial revolutions, the collapse of communism, and the influence of Catholic liberation theology. The course highlights the Nicaraguan revolution, the Salvadoran civil war, the Guatemalan military campaign against Mayan villages, the U.S. invasion of Panama, and the relative stability but great differences among Honduras, Belize and Costa Rica.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-285	Colonial History of Latin America...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to Latin America's colonial history through the Revolutionary Wars for Independence. The course examines topics that are relevant to issues and challenges facing Latin American and Caribbean peoples today, including poverty, corruption, human rights, the power of religion, race and identity, the environment, international trade, political representation, foreign intervention, cultural survival, and the exploitation of land, labor and resources.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-287	Atlantic World: Print to Progress...

Prerequisites CLOSE

Course Credits

4.00

Description

How did Atlantic crossings impact American societies? In this course, students with little or no prior knowledge of the Atlantic World will gain an understanding of the inter-connections that developed among peoples of Europe, Africa and America after 1492. We will see how the migration of peoples facilitated a new level of exchange in technology, culture, and especially ideas. Topics include European thoughts on America and its peoples; the Columbian Exchange of flora, fauna, and diseases; Euro-American accounts of life in the New World; and cultural syncretism such as language, music and religion. Previously HST 495

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-290	19th Century America...

Prerequisites CLOSE

Course Credits

4.00

Description

This course explores the history of the United States from 1810 to 1910. Students will study the growth of American institutions, the rise and effects of a market society, westward expansion and Indian affairs, the enlivening of U.S. civic ideals, debates over free labor and slavery, the causes and effects of the Civil War, post-Civil War redefinitions of citizenship, immigration, Progressivism, and the nation's entry on to the world stage.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-292	American Foreign Relations Since 1898...

Prerequisites CLOSE

Course Credits

4.00

Description

The history of modern U.S. foreign relations. Key topics include the emergence of the U.S. as a world power, America's involvement in the two world wars, the Cold War, Vietnam, and globalization. U.S. relations with Latin America, Asia, the Middle East, Europe, and Africa are explored.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-293	Race and Reconstruction: the Transformation of America, 1850-1900...

Prerequisites CLOSE

Course Credits
4.00

Description
This course explores the political, economic, social, and cultural history of America from the decade prior to the Civil War to the end of the nineteenth century. Students will focus on the political, social, and racial catalysts that led to the Civil War, its aftermath, and the ideologies behind Federal Reconstruction between 1863 and 1877. Through primary and secondary source materials, students will explore the following: What were the long term effects of American slavery, American expansion, and the Civil War? How did different groups of Americans- north and south, Black, White, Asian, Latino- understand themselves, their government, and what it meant to be an American citizen? How did the social structure of white supremacy - epitomized in ante-bellum slavery, Indian removal, and rising anti-Chinese sentiment - contribute to the long-lasting social structure of American racism?

Term Offered
Occasional

Course Types
Humanities & History,Cultural Diversity Opt A,Humanities Literature Requirement

HST-299	Busing in Boston: the Moakley Archives...

Prerequisites CLOSE

Course Credits
4.00

Description
This is a research seminar designed to give students the opportunity to explore the rich yet difficult history of busing in Boston, and develop their research skills by using the material on Boston's school desegregation in the Moakley archives. This will be augmented by discussions with local figures who were also involved in the events of the era. Class time will be divided between classroom meetings and work in the archives with the documents. Students will be responsible for a final project based on their work in the archives. This course is identical to BLKST 299.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-306	Arab-Israeli Conflict...

Prerequisites CLOSE

Course Credits
4.00

Description
An analysis of the origins and the local, regional, and international dimensions of the Palestinian-Israeli-Arab conflict, this course will examine the conflict through the eyes of the major protagonists and the roles played by them from the early twentieth century to the present: Zionists/Israelis, Palestinians and other Arabs, British, Americans, Soviets. We will also explore the questions of why this conflict has captured the world's attention and why it has

gone unresolved since World War II. Finally, we will examine the possibilities and attempts for resolution of what appears to be an intractable human tragedy.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-307 U.S. Race Relations 1877-1945...

Prerequisites CLOSE

Course Credits
4.00

Description
This course focuses on the African-American freedom struggle. It describes the consolidation of segregation and disfranchisement laws, the rise of Booker T. Washington, the NAACP's fight for civil rights, black nationalism, African American participation in both world wars, the Harlem Renaissance, and Depression Era struggles. We will also consider the history of non-white groups including Hispanics, Asian-Americans, and Native Americans.

Term Offered

Course Types
Humanities & History,Cultural Diversity Opt A

HST-312 Renaissance and Reformation Europe...

Prerequisites CLOSE

Course Credits
4.00

Description
Intellectual and cultural developments of the Renaissance, and of the Protestant and Catholic Reformations in their social and political contexts. Topics include: Humanism, the rise of the city-state; art, and science; changes in family and social life; the causes of the Reformation (intellectual, social, technological); Calvinists, Lutherans, and Radical Reformers; Counter-Reformation and its political consequences; the Wars of Religion.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-318 History of Sports in America...

Prerequisites CLOSE

Course Credits
4.00

Description
This class will look at the history of sports in America from the era of American independence to the present. This course will examine the various roles which sports has played in American society including entertainment, cultural, social, political, and business.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-319 The History of Black Music in America...

Prerequisites CLOSE

Course Credits

4.00

Description

Black music has been one of the primary cultural factors in the United States. From the African roots to hip hop in the 21st century Black music has served as an expression of African American consciousness, providing commentary on many aspects of black life. This art form provides commentary on many aspects of black life including social and political. It has also been a major force in shaping the culture of the United States as a whole. As such it provides an excellent window for exploring the history of Black America as well as the history of all America. With the use of texts, videos, and recordings this class will examine the music of Black America in the context and communities in which it was created and performed, and also in relationship to the wider world. Cultural Diversity A

Term Offered

Occasional

Course Types

Humanities & History,Cultural Diversity Opt A,Humanities Literature Requirement

HST-321 History of Islam...

Prerequisites CLOSE

Course Credits

4.00

Description

This course presents a coherent account of the origin and history of Islam since its foundation in Arabia in the seventh century A.D. to the present. Analyzes the terms, events, characteristics, developments, movements, and institutions that have been part of the shaping of Islam. Ideological challenges and impact of Islam in the world today from both spiritual and political perspectives are examined. Concentrations VIII, XII. Cultural Diversity B

Term Offered

Occasional

Course Types

Humanities & History,Cultural Diversity Opt B

HST-322 French Revolution and Napoleon...

Prerequisites CLOSE

Course Credits

4.00

Description

The background and outbreak of revolution; the French Republic; the Reign of Terror; the European impact of the Revolution; the career of Bonaparte; Napoleonic warfare, the rise, fall and significance of the Empire.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-325 Exploration, Colonization, and Imperialism...

Prerequisites CLOSE

Course Credits

4.00

Description

Begins with an overview of the Old Worlds (Africa, America, Asia and Europe) before the rise of the European hegemony. Next we will look at the growth of Europe's nation-states and their movement into the control of world trade. Then we will cover the period from the fifteenth to the nineteeth centuries - the transition from exploration to colonization to imperialism. The final segment of the class will pick up with the colonial/imperial system and its impacts on the modern world. Cultural Diversity B

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-326 The Russian Revolution...

Prerequisites CLOSE

Course Credits

4.00

Description

The long Russian Revolution (1900-1930) is one of the most important events of the 20th century. It brought 19th-century Russia in conflict with the political and socio-economic forces of the 20th century. We will examine the long-term trends and challenges and address the "what ifs" of history - that helped unleash the crises of 1917-1919. What were the reasons for and extent of Rasputin's influence at the imperial court? Was the Revolution brought about by the West? Then how and why did Russia become less westernized due to the revolution? Was the new Bolshevik regime confronted by the same challenges that crippled the Czarist regime? Could and should the revolution have been avoided? Was it a necessary step and stage towards "progress" and "modernization"? What similarities did the new USSR begin to have with the capitalist democracies of the West? How did the revolution affect the status and role of workers, women, and peasants in USSR? How were Lenin, Trotsky, and Stalin different as leaders and individuals? When did the revolution end? (Formerly HST 433)

Term Offered

Occasional

Course Types

Humanities & History,Cultural Diversity Opt B,Humanities Literature Requirement

HST-327 World History: Selected Topics...

Prerequisites CLOSE

Course Credits
4.00

Description
Emphasizes the continuities and changes that take place within civilizations; the similarities, differences, and relationships that exist among contemporary civilizations around the world. Special attention given to the evolving conflict between traditionalism and modernity. Cultural Diversity B

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-330 History & Culture of Senegal...

Prerequisites CLOSE
Requires instructor's consent to register

Course Credits
4.00

Description
This class will introduce students to the richness of Senegalese culture and history, from the eleventh century to the modern era. Along with history, students will examine Senegal's culture and customs through lectures, readings, music and film. In some years there will be a travel component connected with the class. Cultural Diversity B

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-333 The United States: 1898-1945...

Prerequisites CLOSE

Course Credits
4.00

Description
Topics include the Progressive Era, U.S. intervention in World War I and its domestic consequences, the cultural clashes of the 1920s, the Great Depression of the 1930s, the New Deal, and World War II. Note: formerly history 495.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-334 The United States: 1945-1970...

Prerequisites CLOSE

Course Credits
4.00

Description
American history in the decades immediately following World War II. Topics include the origins of the Cold War, McCarthyism, the emergence of a consumer society, the growth of the suburbs, the Civil Rigihts movement, the new women's movement, Vietnam, and the politcal upheavals of the 1960s.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-335 The United States Since 1970...

Prerequisites CLOSE

Course Credits
4.00

Description
American history in the period since Vietnam and Watergate. Topics include the end of the post-World War II economic boom, the late-20th century culture wars, the rise of the New Right and decline of the New Deal domestic order, the end of the Cold War, growing involvement in the Middle East, the emergence of new technologies, globalization, and the impact and aftermath of September 11.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-336 Fifth Century Athens...

Prerequisites CLOSE

Course Credits
4.00

Description
This course offers an introduction to the high classical period of Greek thought. Close readings of selections from major historians, poets, dramatists, and philosophers will be examined in the context of Periclean Athens. Topics such as the relationship between democracy and empire, written law (nomos) and natural inclination (physis), and the influence of the Sophists and the Presocratics will be discussed from the perspectives of writers such as Thucydides, Aeschylus, Pindar, and Plato. This course is identical to HUM 336.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-338 Ancient Greece & Ancient Israel...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of archaic thought from Greek myths of origin and Hebraic accounts of Genesis to Mosaic law and Aristotelian ethics. Major topics include: polytheism and monotheism, Homer's Troy, the presocratic philosophers and early conceptions of the universe; the complexities of desire and identity in the song of Songs and Sappho's lyric poetry; God's covenant with Israel as depicted in Exodus, Samuel, and the Psalms; self-knowledge and justice in Greek tragedy. Note: This course is identical to ENG 411 and HUM 338.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-339	Pagan Reason to Christian Revelation...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of the monumental transformation from Pagan thought to Christian belief. Topics include the relation of the soul to the cosmos, the city of man and the city of god, hope, eros and agape, Stoicism and Pagan tragedy vs. Christian comedy. We will pay particular attention to the way Pagan images evolve into Christian symbols, as when Sibyl's wind-scattered leaves become, in Dante, the pages of the bible bound by love. Major figures include: Plato, Aristotle, Augustine, Aquinas, Dante.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-342	Modern Japanese History...

Prerequisites CLOSE

Course Credits
4.00

Description
The class examines Japanese history from the beginning of the seventeenth century to the end of the twentieth century. The topics include early modern Japan during the Tokugawa era, Meiji Restoration, Japanese imperialism and World War II, Japan's emergence as the second largest economy in the world. Cultural Diversity B

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Asian Studies,Humanities Literature Requirement

HST-344	Passages to the Modern World...

Prerequisites CLOSE

Course Credits
4.00

Description
The class discusses the early-modern history of East Asia, specifically China and Japan, in a global context.It examines the difference between East Asia and the West in their transitions to modern society, whether or not there was a "great divergence,"" and if there was one, what was the underpinning dynamic in the process. This comparative approach usually requires the class to read one book (in English) on Chinese or Japanese history and another one on European or global history.

Term Offered

Course Types
Humanities & History,Asian Studies

HST-345 Chinese Civilization...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of pre-modern Chinese history from antiquity to the sixteenth century. Topics include: Confucianism; the making of an imperial bureaucratic system; conflicts and interactions among different ethnic groups; the Mongolian Empire; early modern Chinese society. (Formerly HST 131) Cultural Diversity B

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Asian Studies,Humanities Literature Requirement

HST-346 Modern Chinese History...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of modern Chinese history from the sixteenth century to the present. The class focuses on two major themes. First, we will study the conflict between the modern state and traditional society. We will discuss China's turbulent transition from an old empire to the Communist regime, the dynamics behind this transition, and the price that ordinary Chinese people have paid. Second, we will study China's interactions with the outside world from the irst Opium War to China's entrance to the World Trade Organization. (Formerly HST 132) Cultural Diversity B

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Asian Studies,Humanities Literature Requirement

HST-347 Japanese Civilization...

Prerequisites CLOSE

Course Credits
4.00

Description
An overview of Japanese history from ancient times to the nineteenth century. Topics include imperial Japan, the emergence of the samurai, and Tokugawa society.

Term Offered
Occasional

Course Types
Humanities & History,Asian Studies,Humanities Literature Requirement

HST-348 Samurai: History, Literature & Film...

Prerequisites CLOSE

Course Credits
4.00

Description
This course explores the history of samurai and its cultural meaning for Japanese society. It examines not only how the samurai class developed into a major political force, but also how it has been represented by literatures and films in different eras. Cultural Diversity B

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

HST-356 World War II: the Global War...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the Second World War from political, military and socio-cultural perspectives. It connects experiences of combatants and civilians with issues of total war, and shows how global conflict fundamentally altered both the world's geopolitical contours and the consciousness of those who waged and endured it.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-357 History of Spain I...

Prerequisites CLOSE

Course Credits
4.00

Description

This is a general survey course, covering the most transcendental social, cultural, economic and political developments in the history of Spain, from the Neolithic to the Early Modern Period. The broad history of the nation and its peoples will be examined, placing emphasis on three central themes: diversity within the Iberian Peninsula, the region's social and geo-political structures, and the transformation of the Old Order of the ancient kingdoms into a modern, nation-state. The course material will be covered in a series of thematic blocks: the Pre-historical period, Roman Hispania, the Medieval Kingdoms, Islamic Civilization, the Christian Reconquest, the Catholic Monarchy, Imperial Spain under the Habsburgs, and the Crisis of the Spanish Empire in the 17th century.

Term Offered

Course Types

Humanities & History,Humanities Literature Requirement

HST-358	History of Spain II...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will examine and explore the political, economic, and social history of Spain from 1700 to the present. Topics include: the War of Spanish Succession; the Bourbon state; the Enlightenment in Spain; the impact of the French Revolution; Spain in the Napoleonic Wars; the rise of liberalism, socialism, and anarchism; the crisis of 1898; the problems of modernization; the Spanish Civil War and the Franco regime; the transition from dictatorship to democracy; Spain's international position today.

Term Offered

Course Types

Humanities & History,Humanities Literature Requirement

HST-361	Native America 1832 to Present...

Prerequisites CLOSE

Course Credits

4.00

Description

Topics will include the Plains Indian Wars; ethnological aspects of Indian tribes; the pitfalls of Indian reform movements; Indian resistance to U.S. assimilation and reservation policies; the Indian New Deal; activism and the American Indian Movement; Indians' future prospects. Cultural Diversity A

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

HST-362	History of Piracy...

Prerequisites CLOSE

Course Credits
4.00

Description
Why did men (and some women) turn pirate? Why is there a continuing fascination with pirates? This course will explore the reality and fiction of pirates and piracy, focusing on the Golden Age of Piracy from 1690 to 1730, with particular attention to the pirates of New England. We will examine primary sources, historical accounts, and fictional presentations - both books and films - to better understand piracy, why it happened, and why it continues to fascinate us.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-365 Presenting History: Media & Methods of Public History...

Prerequisites CLOSE

Course Credits
4.00

Description
Considers the history, theory, and techniques of public history presentation. Learn what visitors want for themselves and their families when they choose to spend their time at a historic site, historic house or history museum. Modes of presentation covered include film documentary, Web site exhibition, popular historical writing, and reenactment. Students produce a project using survey data and information learned throughout the course about preserving history through media and method to demonstrate what the future of historic preservation might resemble. Note: There will be travel involved to visit various historic sites. Please allow time before and after scheduled class time.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement,Expanded Classroom Requirement

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HST-367 Freedom Trail 101...

Prerequisites CLOSE
take HST 181

Course Credits
4.00

Description
Meeting alternatively at Suffolk and at Boston's historical sites, students in this course will learn the principles and techniques of Museum Education. How does a museum create educational programs? What kinds of programs work best for different audiences? Students will have opportunities to work with museum professionals in designing and implementing educational programs.

Term Offered
Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-368 Boston's Historic Houses...

Prerequisites CLOSE

Course Credits

4.00

Description

Working with historic houses in Boston, students will learn that art of interpreting history. Using collections, archives, and other repositories, students will research the houses and the people who lived in them. Many of these houses have existed from colonial times and had various uses. As part of the course, students will offer tours of the houses to visitors. Formerly: HST 368 Introduction to Historical Interpretation.

Term Offered

Occasional

Course Types

Humanities & History,Expanded Classroom Requirement,Humanities Literature Requirement

HST-369 American Objects: Materials, Meaning and History...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will explore American history through objects - from spinning wheels and silver cups to electric typewriters and cocktail glasses. What was an object's purpose? How was it made and who made it? How do we interpret the material culture of life? Topics covered will include the decorative arts, vernacular architecture, archaeology, industrial design, ethnicity and gender, visual culture, and landscapes. Lectures and discussions will be complemented with visits to museums, historic houses, and other sites. Students will learn how to research and write, placing objects or spaces in their historical context.

Term Offered

HST-370 Workers in America...

Prerequisites CLOSE

Course Credits

4.00

Description

How have ordinary American working people shaped and been shaped by the experience of work in a capitalist economic order? This course surveys the world of work and workers, free and unfree, from 1800 to the present. Topics include changing conceptions of work, formation of workers' consciousness and communities, working-class cultures, movements for labor reform, and the impact of race, ethnicity, and gender on labor markets, workplace dynamics, and working-class families and communities. The course also explores workers' experiences of industrialization and technological innovation, immigration and migration, consumerism and globalization. Cultural Diversity A

Term Offered

Occasional

Course Types
Cultural Diversity Opt A,Humanities & History

HST-371 U.S. Women's History Colonial to 1865...

Prerequisites CLOSE

Course Credits
4.00

Description
This course traces the roles, images and experiences of women in America from colonial times to 1865. Topics include the family, work, religion, education, health care, motherhood, sexuality, social and political activism legal status, labor activism and popular culture. With attention to ethnicity, race, class, age, region of residence, disability and sexual orientation, the course focuses primarily on the everyday lives of ordinary women. Cultural Diversity A

Term Offered
Offered Fall Term

Course Types
Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

HST-372 U.S. Women's History: 1865-present...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the social and cultural history of women in the United States from the close of the Civil War to the present. Using not only gender but also race, ethnicity, class, age, disability, region of residence, and sexual orientation as important categories of analysis, this course focuses on women's private and public lives. Topics include the family, work, religion, education, health care, private lives, motherhood, sexuality, social and political activism, legal status, labor activism, and popular culture. Course materials include novels and films. Cultural Diversity A

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

HST-373 History of Human Rights...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine the history of human rights from the Enlightenment to the present. We will look at the historical origins of human rights and delve into subjects such as slavery, imiperialism, women's rights, and genocide. We will also be asking how the overall concept has evolved - or stagnated - over time.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-377	Caribbean and Latin American Diaspora...

Prerequisites CLOSE

Course Credits
4.00

Description
A look at the migration of people, along with their culture, to and from the Caribbean and Latin America. The first half of the course looks at how European, Asian and African diasporas settled in the region, assimilated and contributed to the ethnic and cultural base of Caribbean and Latin America countries in the colonial period. The second half offers insight into how and why people from the Caribbean and Latin America would later form diasporas of their own in countries like the United States in the twentieth century. Students taking this course will get a sense of the struggles, accomplishments and culture of Caribbean and Latin American peoples in the United States. Formerly HST 286.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-380	History of Plymouth...

Prerequisites CLOSE

Course Credits
4.00

Description
Plymouth beyond the Mayflower Pilgrims, Thanksgiving and Plymouth Rock; this course will examine the history of Plymouth Colony from its origins in Reformation England to its absorption into Massachusetts in 1692. Particular attention will be paid to Native Wampanoag culture before, during and after King Philip's War. Students will read primary and secondary sources; investigate Plymouth Colony's material culture through architecture, food, and artifacts; field trips to sites in the Old Colony area will be arranged; and the lasting cultural significance of the Pilgrims and Plymouth will be examined.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-381	American Colonial History...

Prerequisites CLOSE
Sophomore Standing

Course Credits
4.00

Description

This course emphasizes the founding and settlement of English colonies in America; their social, economic, and political development; the Great Awakening; the British-French struggle for control of the North American continent; the background and causes of the American Revolution.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-382	The American Revolution...

Prerequisites CLOSE

Course Credits

4.00

Description

This course provides an analysis of the background, progress and results of the American Revolution. Emphasis is placed upon military aspects of the War for Independence, and on post-war efforts to establish a permanent workable American government culminating in the Federal Constitution.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-383	Boston: Heritage of a City...

Prerequisites CLOSE

One History course

Course Credits

4.00

Description

The development and influence of Boston from its foundation in 1630: the Massachusetts Bay Colony, cradle of the American Revolution; Boston as a Yankee merchant capital, Brahmin cultural center, immigrant melting pot, and modern metropolis. When offered in the hybrid format, this course will meet at the regularly-scheduled time, but lectures and other course materials will be available on the course Blackboard site in case you cannot attend. ECR

Term Offered

Offered Fall Term

Course Types

Humanities & History,Expanded Classroom Requirement,Humanities Literature Requirement

HST-384	History of Boston and Suffolk University...

Prerequisites CLOSE

Course Credits

4.00

Description

Numerous walking tours will highlight an overview of Boston,??s history (its foundation in 1630 as part of the Massachusetts Bay Colony; as cradle of the American Revolution; as a Yankee merchant capital, Brahmin cultural center, and immigrant melting pot; and as a modern metropolis) leading to a consideration of the history of Suffolk University and its relations, as product and contributor to Boston history and culture, as well as to its immediate urban neighborhood.

Term Offered

HST-389	American Constitutional History I...

Prerequisites CLOSE

Sophomore Standing Required

Course Credits

4.00

Description

The development of American constitutional government. Topics will include the drafting and ratifying of the state and federal constitutions in the 1770s and 1780s; the problems of individual liberty versus government power; state rights; race and slavery; war powers; pluralism.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-390	American Constitutional History II...

Prerequisites CLOSE

Sophomore Standing Required

Course Credits

4.00

Description

This course will explore changes in the American constitutional system since the Civil War. Topics will include due process and national citizenship; the growth and expansion of federal power; the evolution of segregation; the New Deal; the return of civil rights; the expansion of individual rights; the role of courts and states in the federal system.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-392	American Civil War and Reconstruction...

Prerequisites CLOSE

Course Credits

4.00

Description

Topics include the antebellum reform and expansion movements, especially as they affected slavery, and the deepening sectional crisis of the 1850s. An in-depth analysis of the violent war which followed, and Southern Reconstruction to 1877.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-395 US History: Race and Ethnicity...

CLOSE

Prerequisites
Permission of Instructor Required

Course Credits
4.00

Description
An overview of American history from the perspective of its racial and ethnic minorities. Topics include: Native American efforts to retain cultural independence and to shape relations with the majority; Asian Americans and the "model minority" myth; African Americans and the Constitution; recent refugees and current immigration legislation. Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

HST-396 The African Diaspora...

CLOSE

Prerequisites

Course Credits
4.00

Description
An examination of the dispersion of Africans to the Americas during the era of the slave trade and the establishment of New World communities of Africans and people of mixed descent. Topics include: the Slave Trade, comparative Slave Systems, Religion, Resistance and Revolutionary Movements, Return and Redemption Movements, Pan Africanism, Race and Class. Cultural Diversity A Cultural Diversity B

Term Offered
Occasional

Course Types
Cultural Diversity Opt B,Humanities & History,Cultural Diversity Opt A

HST-407 German History 1517 - 1871...

CLOSE

Prerequisites

Course Credits
4.00

Description

This course explores the social, political and cultural development of the German-speaking population of central Europe from the beginning of the Reformation to the proclamation of the Second Reich, with major attention to the Wars of Religion, the emergence of Prussia and its competition with Austria, and the development of German nationalism.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement

HST-411 Europe, 1815 - 1914...

Prerequisites CLOSE

Course Credits
4.00

Description
The political, economic, social and cultural development of the principal European states from 1815-1914. Topics include: restoration and resistance after the Congress of Vienna; the evolution of the "rising" European middle class; the revolutions of 1848; the effects of industrialization and urbanization; nationalism and imperialism; socialism, feminism, and conservative reaction; Modernist culture and the rise of the Avant-garde; the political and diplomatic antecedents to World War I.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-412 Europe in the 20th Century...

Prerequisites CLOSE
Sophomore standing or permission of instructor.

Course Credits
4.00

Description
The political, economic, social and cultural developments of the principal European states since 1900. Topics include: World War I; the social and economic dislocations of the 1920s and 1930s; the rise of Fascism and National Socialism; World War II; the remains of colonialism; modernization and Americanization since the 1960s; the European Union; Europe after the Cold War; and throughout the twentieth century, the importance of class and class conflict, nationalism, and war in shaping the European experience.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-414 Nazi Germany...

Prerequisites CLOSE

Course Credits

4.00

Description

German and European preconditions; the Versailles Treaty and the failure of the Weimar Republic; Hitler's ideas, collaborators and institutions; Nazi foreign and domestic policy; World War II and the concentration camps.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-415	Ireland: Celts to Present...

Prerequisites CLOSE

Course Credits

4.00

Description

Irish origins and medieval background; Anglo-Irish history from the Tudor invasion of Ireland in 1534 to the present will be explored with emphasis on the interrelationship between developments in the two nations.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-416	Ethnicities in Czechoslovakia...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will elucidate the transitions in the Czech culture and art scene after 1989, together with their socio-historical context. It will explore different understandings of post-communist movements as represented in the performances by Czech artists. Czech cultural perspectives will be confronted with Western literary and cultural criticism. Focus will be placed on how to "read" contemporary performances, literature and activism. How and why do performances address and fascinate their viewers? What value-hierarchies and culture-changing signs do they produce? The course will familiarize students with the notions of cultural identity, performance art, counterculture, mass culture and semiotics while focusing on the central European art scene and culture. Students will acquire both theoretical tools and practical experience to approach texts and performances and develop awareness about how art and performance affect the contemporary Czech society. The practical part of the course will consist in several visits to performances, concerts, exhibitions and their subsequent analysis. In-class discussions with Czech artists may also be organized. Offered each semester in Prague as part of the Suffolk Semester in Prague Program.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-417	Czech Cultural History...

Prerequisites CLOSE

Course Credits
4.00

Description
This is a seminar in Czech cultural history, especially as illuminated and viewed through Czech literature and philosophy of the nineteenth and twentieth centuries. Offered yearly in Prague as part of the Suffolk Semester in Prague Program.

Term Offered
Summer

Course Types
Humanities & History,Humanities Literature Requirement

HST-418	Central European History...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the situation and contributions of the principal Central European ethnicities (the Germans, Austrians, Czechs, Slovaks, Poles, Hungarians, and Ashkenazi Jews)and their political and cultural foromations from early medieval times until the present. Included will be the Great Moravian Empire, the Holy Roman Empire, the Czech, Polish, and Hungarian kingdoms, the Austro-Hungarian and German Empires, the Middle European successor states after World War I, the Third Reich, the Soviet Empire, the fall of Communism of 1989, the subsequent transitions of the principal Central European states, and their relations with the European Union.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-420	Central Europe: National Identity...

Prerequisites CLOSE

Course Credits
4.00

Description
In this course, we shall study the origins and different forms of Romanticism in Central European cultures (Czech, Slovak, and partially also Austrian, German, Polish, and Hungarian), read specimens of Czech romantic literature and selected theoretical or historical texts, and some representative works of twentieth-century central European literatures. We shall examine the ways these works reflect romantic themes or cultural paradigms, and respond to the questions and dilemmas of national identity. Offered each semester in Prague as part of the Suffolk Semester in Prague Program.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-422 European Cultural History II...

Prerequisites CLOSE

Course Credits
4.00

Description
The educated classes of Europe, their sociology and their culture, from 1800 to the present: nineteenth-century liberalism and conservatism, socialism, modernism, Totalitarianism, and Postmodernism.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-426 Politics and Culture in Europe 1919-1939...

Prerequisites CLOSE
One previous history Course, Sophomore status

Course Credits
4.00

Description
This course examines the social and political development of European society between the two world wars, primarily through the literature, art, and films of the period. Topics include: the dissolution of pre-1914 middle class society; deviance and sexuality in the 1920s; the role of decadence in art and the Fascist response to deviance in life and art; women, workers, and the new technology; the rise of Fascism; political engagement and polarization throughout European society in the face of economic and social crisis.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-427 Religion and Society in Europe: 1200-1600...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will look at religion in European society from 1400-1650. We will examine organized religion and the personal devotional experiences of ordinary women and men. We will consider such topics as Catholic liturgy; the protestant and Catholic Reformations; the Wars of religion; and heresy and the Inquisition.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-434 The New Europe Since 1945...

Prerequisites CLOSE

Course Credits
4.00

Description
The course will focus on the Soviet Union, Germany and their neighbor states, beginning with an exploration of the contradictory genesis of Glasnost and Perestroika in economic stagnation and in the liberation tradition of socialism. It examines the impact of these movements and their related dislocations on the Europe of the late 1980s and 1990s, as well as their implications for the new Europe of the twenty-first century.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-441 Social Movements in the Caribbean...

Prerequisites CLOSE

Course Credits
4.00

Description
A case-study approach to studying the various means by which people in the Caribbean sought to overcome the legacies of colonial exploitation of their land, labor and resources. The course also offers lessons from the case-studies for approaching/achieving positive social change. Students will learn about the people's struggles to improve their social lives, reduce poverty, access land, expand human rights, reduce illiteracy, and gain accountability from their governments through violent and non-violent means.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-452 Ancient China Seminar...

Prerequisites CLOSE

Course Credits
4.00

Description
Topics in this seminar on ancient China will include the emergence of early Chinese states, feudalism during Chinese antiquity, the emergence of Confucianism and other competing political ideologies, and the consolidation of the imperial power.

Term Offered
Occasional

Course Types
Humanities & History,Asian Studies

HST-469 African Amer Life-Slave & Free...

Prerequisites CLOSE

Course Credits
4.00

Description
This class is designed to provide students with a deeper understanding of the Reconstruction era by working with the microfilm of the Freedmen's Bureau papers. To accomplish this there will be a classroom component and an on-site component. In the classroom component, students will be introduced to the Reconstruction era and its history. In the on-site component students will work with the microfilmed copies of the Freedmen's Bureau papers. Class meetings will be divided between the Suffolk University campus and the National Archives and Records Administration (NARA) site in Waltham, MA. This course is identical to BLKST 469.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-471 Self, Body, & Sexuality- U.S. History...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines American debates over the natures, capacities, and responsibilities of men and women from settlement of the New World through the present. Emphasis is given to three elements of the self: social and civic personhood, the body, and sexuality. We will focus on representations of womanhood and masculinity - across racial, ethnic, and class lines - and their effects on men and women in society, politics, and at law. Course readings will also examine concepts of human nature and the interplay among mind, body, and sexuality.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-481 Boston Hist, Literature & Film...

Prerequisites CLOSE

Course Credits
4.00

Description
An interdisciplinary examination of the history of Boston. Special focus will be on Boston in fiction, poetry, and film, as well as on the analysis of historical documents and accounts. This

course is recommended for History and Literature Honors majors. Jointly taught by professors from the History and English Departments.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-484 History of the Emotions...

Prerequisites CLOSE

Course Credits
4.00

Description
Do we all feel the same emotions across cultures and throughout history, or do we learn to feel according to the rules of our own time and place, or does the truth about human emotion lie somewhere in between? This course will first explore ideas about emotional life from the fields of history, anthropology, sociology, and psychology. We will then turn to our own examination of the evolution of emotion rules and prescriptions, focusing on western Europe and the United States since 1700. In the eighteenth century, emotions were seen as a positive influence on politics and public life, especially during the French Revolution. After the fall of Robespierre, the emotions were banished to the private sphere - so we will read both primary sources and recent scholarship on 19th- and 20th- century ideas masculinity and femininity, romantic love and marriage, childrearing, and about what parents and children are supposed feel toward each other. How have ideas about these subjects changed over time - and do our feelings change with them?

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement,Cultural Diversity Opt A

HST-494 Politics and Protest...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine the impact of organized reform movements on American History from 1800s to the 1960s. Themes include utopianism, assaults on injustice, and attempts to control the behavior of the undesirable groups. Topics include anti-slavery agitation and religious revivalism before the Civil War, problems of industrialism and the working class, progressive political and social reform, temperance and prohibition, women's suffrage and women's rights, civil rights and the counter culture.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-503 History: Theory & Practice...

Prerequisites CLOSE

Permission of the instructor

Course Credits

4.00

Description

This course is intended for Honors students and for students interested in graduate study in history. It will focus on the nature of historical thought - with special attention to issues of current concern to the profession. A limited-enrollment seminar.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

HST-508 Study Trip to El Salvador...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will examine the history of El Salvador through readings, discussion, film, and most importantly, a fortnight in the Central American nation. Our goal is to explore how events ranging from the Spanish conquest of the sixteenth-century, the nineteenth century indigenous uprisings against land concentration, and the bloody and divisive civil war of the 1980s shaped today's El Salvadorans. ECR

Term Offered

Course Types

Expanded Classroom Requirement,Humanities & History,Cultural Diversity Opt B,Humanities Literature Requirement

HST-510 Independent Study...

Prerequisites CLOSE

An Independent Study form must be submitted to the CAS Dean's Office.

Course Credits

1.00- 4.00

Description

By special arrangement, members of the History department will schedule seminars or individual discussion sessions with students interested in directed reading and research. Open to Juniors and Seniors with the permission of the instructor.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

HST-522 History Internship...

Prerequisites CLOSE

Permission of instructor required.

Course Credits

4.00

Description

History Internships require approximately 12 hours of work per week in a history-related position, for instance, at a museum, historical society, or archive, and are designed to introduce the student to the professional opportunities and responsibilities in the field of public history or historic preservation. Interested students should consult the instructor in advance. Prerequisite: Permission of instructor is required.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

HST-581 Becoming America: the Role of Immigration...

Prerequisites CLOSE

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Course Credits

1.00- 6.00

Description

An in-depth examination of American history from the founding through the 20th century. Participants will read first-person accounts and analyze historical documents, visit historical sites, and historical repositories. Each student will prepare curriculum plan focused on one historical site or set of documents, to teach American history with documents, paintings, and artifacts. Questions to be addressed include: How have immigrants contributed to American nation building? How have immigrants fought for American citizenship? How have immigrants responded to pressures to assimilate? How have global crises altered immigration patterns and policies? How has immigration changed American civic ideals? In Part 2, participants will narrow their focus to particular topics in American history, and will receive training using historical repositories. Designed as a graduate course for 3rd, 5th, and 8th grade teachers, and school librarians.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

HST-H359 Honors The Age of Franklin...

Prerequisites CLOSE

Permission of the Instructor required.

Course Credits

4.00

Description

Benjamin Franklin (1706-1790) rose from relative poverty and obscurity to become one of the most powerful and successful men of his century. This course will examine the political, scientific, and literary, an diplomatic cultures of the eighteenth century by focusing on Franklin's

life, reading Franklin's Autobiography, and selections from his political, scientific, and satirical writings. This is an Honors-level course.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HST-H483 Honors Death, Disease, Healing- U.S. History...

Prerequisites CLOSE
Permission of the instructor required.

Course Credits
4.00

Description
This course investigates how Americans have understood and responded to health, illness, and death from the eighteenth century to the present. The course will examine interactions among patients, healers (orthodox and heterodox), the medical and scientific professions, business, and government. We will explore the effects of scientific and technological advancements, industrialization, urbanization, immigration, war, and social movements on the nation's moral and political economies of health, and on evolving ideas about bodily integrity and autonomy, linked to historical relations of gender, race, class, and sexuality. Cultural Diversity A. This is an honors-level course.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

HUM-103 Introduction to Asian Studies: Scope of The Discipline...

Prerequisites CLOSE

Course Credits
4.00

Description
An interdisciplinary introduction to Asian Studies will touch upon the history, politics, economics, philosophy, geography, and culture of Asia. Sample topics include international relations, political economy, religious and cultural exchanges, Asian experience in America, and the role of Asia in the 21st century. Students will develop conceptual frameworks for exploring the subjects covered by the Asian Studies curriculum. Cross-list with AS100/HST100

Term Offered
Offered Fall Term

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

I back to index

IMGD-201 Intermediate Game Programming...

Prerequisites CLOSE

Course Credits

4.00

Description

This course is a continuation of the introductory game-programming course. It covers advanced topics such as GML (GameMaker programming languages) and networking.

Term Offered

IMGD-510	Independent Study...

Prerequisites CLOSE

Course Credits

3.00

Description

An Independent Study provides the student with the opportunity to examine an issue of interest that falls outside the parameters of the existing curricula. The student will work on a one a one basis with a Full Time faculty member to realize a particular and well defined goal. All proposals for Independent Study must be approved by the Interactive Media and Game Design committee and Dean's office in advance of the beginning of the semester during which the work will be completed.

Term Offered

ITAL-101	Elementary Italian I...

Prerequisites CLOSE

Course Credits

4.00

Description

Practice in both oral and written language skills. Audio-visual and textual materials based on Italian cultural themes. One language laboratory session per week.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

ITAL-102	Elementary Italian II...

Prerequisites CLOSE

ITAL-101 or instructor's permission

Course Credits

4.00

Description

Continuation of skills development from 101.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

ITAL-201	Intermediate Italian I...

Prerequisites CLOSE

ITAL 102, or Instructor's cosent

Course Credits

4.00

Description

Review of grammar, practice in spoken Italian, with cultural and literary readings along with composition and translation. Language laboratory sessions as assigned.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

J	back to index
JPN-101	Elementary Japanese I...

Prerequisites CLOSE

Course Credits

4.00

Description

For students with no previous knowledge. An introduction to features of spoken and written Japanese. Stresses grammar, oral performance and simple characters. One language lab session per week.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

JPN-102	Elementary Japanese II...

Prerequisites CLOSE

JPN-101 or Instructor's consent

Course Credits

4.00

Description

Continuation of skills developed from JPN 101. Emphasis on active command of spoken Japanese. Improvement in pronunciation and conversational skills. Further development in vocabulary, grammar, reading and writing. One language lab session per week.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

JPN-201	Intermediate Japanese I...

Prerequisites CLOSE

JPN-102 or Instructor's consent

Course Credits
4.00

Description
Emphasis on improving Japanese skills in the areas of speaking, listening, reading, and writing. Expansion of vocabulary and further study of grammar. Discussion of assigned readings primarily in Japanese. Work in the language lab (one hour per week) and use of sources from the Internet are coordinated with class work.

Term Offered
Offered Fall Term

Course Types
BA FOREIGN

JPN-202	Intermediate Japanese II...

Prerequisites CLOSE
JPN-201 or Instructor's consent

Course Credits
4.00

Description
Continuation of skills developed from JPN 201. One language laboratory session per week.

Term Offered
Offered Spring Term

Course Types
BA FOREIGN

L	back to index
LACS-500	Honors in Latin American and Carribean Studies...

Prerequisites CLOSE
Permission of Latin American and Caribbean Studies Chair

Course Credits
4.00

Description
Candidates must register for a special research project in the fall semester of the senior year and complete a senior thesis under the supervision of a faculty member participating in the Latin American and Caribbean Studies Program.

Term Offered
Offered Fall Term

M	back to index
MATH-000	Mathshop - Bridge to College Math...

Prerequisites CLOSE

Course Credits
0.00

Description

A NON-CREDIT, full semester workshop designed for students who need substantial review before starting MATH 104, MATH 106, OR MATH 121. Similar to a course, MATHSHOP meets three hours per week throughout the semester. Topics covered are tailored to the needs of students and include basic math material, basic algebra, graphing use of calculators, ways of dealing with math fears and study methods. Several sections normally offered each semester.

Term Offered

MATH-002	Preparing for College Math...

Prerequisites CLOSE

Requirements: Internet access, Suffolk e-mail, computer headset with microphone and earphones. MyMathLab or WebAssign access key (obtained after registration for course)

Course Credits

0.00

Description

This course is designed for students who want a refresher of some real numbers and algebra topics before taking MATH 130 and MATH 134 or MATH 121. Topics covered in each section will be adjusted based on students' needs but will include real number arithmetic, lines, graphs and some basic algebra. Designed for students with math placement scores 80-120.

Term Offered

MATH-104	Precalculus for Management & Social Sciences...

Prerequisites CLOSE

Appropriate Math Placement Exam score.

Course Credits

4.00

Description

A selection of topics in algebra and elementary analytic geometry including, (but not restricted to): properties of real numbers, linear equations and inequalities, absolute value equations and inequalities, polynomials, rational expressions, exponents and radicals, quadratic equations, functions, linear, quadratic and polynomial models, rational, exponential and logarithmic functions. Applications and graphs are stressed throughout the course. This course is intended to prepare students who have only had one year of high school algebra to take MATH 134. Students may not use this course alone to satisfy the C.A.S. math requirement. Qualifying math placement exam score required. Students who are not prepared for this course should take MATHSHOP. Several sections offered each semester. *This course cannot be applied toward a departmental concentration in Mathematics by Sawyer Business School students. This course cannot be taken for credit by a student who already has credit for a more advanced course.

Term Offered

MATH-121	Precalculus With Elements of Calculus...

Prerequisites CLOSE

MATH 104 or MATH 108 with a "B" or higher or appropriate math placement score

Course Credits

4.00

Description

A review of topics in algebra, trigonometry and analytic geometry intended for students needing one additional semester of preparation before taking MATH 165. Students may not use this course alone to satisfy the CAS math requirement. Prerequistes: MATH 104 with "B" or MATH 108 with "B" or higher or qualifying placement exam score indicating solid grounding in intermediate algebra. 4 lecture hours plus 1 recitation session per week. Normally offered every semester. *This course cannot be applied toward a departmental concentration in Mathematics by Sawyer Business School students. This course cannot be taken for credit by a student who already has credit for a more advanced course.

Term Offered

MATH-130	Topics in Finite Mathematics...

Prerequisites CLOSE

MATH 104, MATH 108, MATH121 or appropriate math placement score.

Course Credits

4.00

Description

Linear Modeling (for example, using linear functions to model supply/demand situations), graphing, linear programming, financial functions (compound interest, annuities, and amortization of loans) sets, Venn diagrams, counting and combinatorics, discrete probability, conditional probability, Bernoulli experiments, Bayes theorem. Several sections offered each semester. *This course cannot be applied toward a departmental concentration in Mathematics by Sawyer Business School students.

Term Offered

MATH-132	Math-Art, Tool and Human Side...

Prerequisites CLOSE

MATH-000 or appropriate Math Placement Exam score. Course does not fulfill math requirement for SBS majors.

Course Credits

4.00

Description

Mathematics is both an art and a tool. It has been used in many ways in contemporary and ancient society. The common bond is a way of thinking and a way of using reason to solve problems and describe things of all sorts. The course is designed to cultivate an appreciation of the significance of mathematics in daily life and develop students' mathematical reasoning. Topics will vary from section to section. Examples of topics that might be included are: the real meaning of a newspaper graph, methods to tally votes, fair division, routes and networks, consumer mathematics, the 'real' cost of a house, shapes and patterns, fractals, soap film surfaces, prime numbers and encryption, new discoveries in mathematics.

Term Offered

MATH-134	Calculus for Management & Social Sciences...

Prerequisites CLOSE

MATH 104, MATH 121 or appropriate math placement score.

Course Credits

4.00

Description

A one-semester introduction to differential and integral calculus. Theory is presented informally and topics and techniques are limited to polynomials, rational functions, logarithmic and exponential functions. Topics include a review of precalculus, linear regression, limits and continuity, derivatives, differentiation rules, implicit differentiation, related rates, applications of derivatives to graphing, minima/maxima, applications of the derivative, marginal analysis, differential equations of growth and decay, anti-derivatives, the definite integral, the Fundamental Theorem of Calculus, area measurements. This course cannot be used to satisfy core or complementary requirements by students majoring in chemistry, computer science, engineering, mathematics, or physics. Several sections offered each semester. *This course cannot be applied toward a departmental concentration in Mathematics by Sawyer Business School students.

Term Offered

MATH-165	Calculus I...

Prerequisites CLOSE

Math Placement score or MATH 121 with a grade of C or better

Course Credits

4.00

Description

Functions, limits and continuity; instantaneous rate of change, tangent slopes, and the definition of the derivative of a function; power, product, and quotient rules, trig derivatives, chain rule, implicit differentiation; higher order derivatives; applications(curve sketching, limits at infinity, optimization, differentials); other trancendental functions (inverse trig functions, exponential and log functions, hyperbolic trig functions); anti-derivatives; indefinite integrals; applications (net change). 4 lecture hours plus 1 recitation session each week. Normally offered each semester.

Term Offered

MATH-166	Calculus II...

Prerequisites CLOSE

MATH 165 with grade of C or better

Course Credits

4.00

Description

Riemann sums and definite integrals; Fundamental Theorem; applications (areas); integration of exponential functions, trig functions, and inverse trig functions; techniques of integration (by parts, trig substitution, partial fractions); area, volume, and average value applications; differential equations (separable, exponential growth, linear); infinite sequences and series; convergence tests; power series; Taylor and Maclaurin series (computation, convergence, error estimates, differentiation and integration of Taylor series). 4 lecture hours plus 1 recitation session each week. Normally offered each semester.

Term Offered

MATH-167	Honors Calculus Seminar I...

Prerequisites CLOSE

Course Credits

1.00

Description

Intended for students who are simultaneously taking Math 165 or Math 166,this seminar meets once per week to investigate some of the more theoretical and challenging aspects of the topics covered in MATH 165 and 166. Normally offered each spring.

Term Offered

MATH-220	Mathematics for Scientists and Engineers...

Prerequisites CLOSE

Take MATH-166

Course Credits

4.00

Description

Topics mostly selected from the following list: complex numbers (i, arithmetic, Euler phi function, DeMoivre's theorem, roots of unity); elementary computational linear algebra (matrices: addition, scalar multiplication, multiplication, adjoint, transpose, inverse, rank, Gaussian elimination, Cramer's rule, linear functions, transformations of 2 and 3 space; vectors: definition, addition, subtraction, dot product, cross product, basis vectors, change of bases, eigenvalues, eigenvectors); combinatorics (counting principles, permutaions and combinations); finite probability (basic definitions, sample spaces, events, probabilities of unions and intersections). Normally offered once per year.

Term Offered

MATH-255	Probability and Statistics...

Prerequisites CLOSE

MATH-166 with a grade of C or better

Course Credits

4.00

Description

Topics include: random variable and distribution; expectation and variance; special discrete/continuous distributions (uniform, binomial, negative binomial, geometric, hypergeometric, Poisson, normal, and exponential distributions); joint distribution, marginal distribution and conditional distribution; covariance; limit theorems (law of large numbers and central limit theorem); introduction to confidence interval and hypothesis testing; regression analysis. Offered as needed.

Term Offered

MATH-265	Calculus III...

Prerequisites CLOSE

MATH 166 with grade of C or better

Course Credits

4.00

Description

Parametric equations and polar coordinates (curves, areas, conic sections); vectors and the geometry of space (the dot product, vector arithmetic, lines and planes in 3-space, the cross product, cylinders and quadratic surfaces); vector functions (limits, derivatives and integrals,

motion in space); partial derivatives (functions of several variables, limits and continuity, tangent planes and differentials, chain rule, directional derivatives, gradient, extrema, Lagrange multipliers); multiple integrals (double integrals, applications); vector calculus (vector fields, line integrals, fundamental theorem for line integrals, Green's Theorem, curl and divergence, parametric surfaces, surface integrals). 4 lecture hours plus 1 recitation session each week. Normally offered each semester.

Term Offered

MATH-267	Honors Calculus Seminar II...

Prerequisites CLOSE

Intended for students simultaneously taking MATH 265

Course Credits

1.00

Description

This seminar meets once per week to investigate some of the more theoretical and challenging aspects of the topics covered in MATH 265. Normally offered once per year.

Term Offered

MATH-285	Discrete Mathematics...

Prerequisites CLOSE

MATH-166 with a grade of C or better

Course Credits

4.00

Description

Topics mostly selected from the following list: Logic and set theory, elementary number theory, relations and functions and their properties (equivalence relations, partial order relations, recurrence relations and their solutions); computational complexity of algorithms (big O notation); graphs and their properties (isomorphisms of graphs, Euler and Hamilton paths, shortest path problem, graph coloring) trees (tree traversal, minimum spanning trees); finite state machines; methods of proof (proof by induction, proof by contradiction). Prerequisite: MATH 220 or permission of instructor. 1 term - 4 credits (4 lecture hours per week). Normally offered at least once each year.

Term Offered

MATH-290	Financial Mathematics I...

Prerequisites CLOSE

MATH-166 with a grade of C or better

Course Credits

4.00

Description

This course is mainly designed for students who are interested in financial mathematics and/or actuarial sciences, especially if they plan to take the second actuarial exam, and/or if they plan to study more in financial mathematics. The materials covered include time value of money, annuities, loans, bonds, cash flows and portfolios, general derivaties, options, hedging and investment strategies, forwards and futures, and swaps.

Term Offered

Course Types

Expanded Classroom Requirement

MATH-331 Introduction to Abstract Math...

CLOSE

Prerequisites

MATH-165 and MATH-166 with a grade of C or better

Course Credits

4.00

Description

this course is intended to provide a firm foundation for and a taste of the study of advanced mathematics. While the course content varies somewhat, it is designed to give students a deeper understanding of the algebraic and analytical structure of the integers, the rational numbers and the real numbers and how they act as a building block to a variety of fields of mathematics. Students are introduced to the process of mathematical discovery and the language of mathematics. Exercises and projects are designed to illustrate the need for proof and to further refine the student's ability to analyze, conjecture and write mathematical proofs. This course is a prerequisite for most upper level mathematics courses and, after completing it a student will be in a position to determine realistically if he or she ought to major or minor in mathematics.

Term Offered

MATH-351 Geometry...

CLOSE

Prerequisites

Course Credits

4.00

Description

Topics chosen from such areas as foundations of geometry, non-Euclidean geometry, projective geometry and convexity. Prerequisite: MATH 331. 1 term - 3 credits. Offered as the need arises.

Term Offered

MATH-373 Ordinary Differential Equations...

CLOSE

Prerequisites

MATH 262

Course Credits

4.00

Description

A first course in differential equations. Topics generally include separable, homogenous, exact, and linear first order differential equations; variations of parameters, differential operators, the Laplace transform, inverse transforms, systems of differential equations, power series solutions, Fourier series, and applications.

Term Offered

MATH-391 Advanced Honors Seminar...

CLOSE

Prerequisites

Course Credits

1.00

Description

Intended for students with a substantial level of mathematical maturity who wish to investigate advanced topics. This seminar fulfills one of the Honors Math lab requirements. Prerequisite: Permission of instructor; 1 term, 1 credit; offered in response to need and interest.

Term Offered

MATH-431 Linear Algebra...

Prerequisites CLOSE

Math 331 must have grade C or higher

Course Credits

4.00

Description

System of linear equations, Gaussian elimination, matrices and their algebra, inverse of a matrix, determinants, cofactor expansion, Cramer's rule, vectors in and their algebra, abstract vector spaces, subspaces, linear independence, basis and dimension, linear transformations, isomorphism of vector spaces, rank and nullity, matrix of a linear transformation, inner product spaces, angle and orthogonality, eigenvalues and eigenvectors of a linear transformation, characteristic equation, Caley-Hamilton theorem, diagonalization.

Term Offered

MATH-432 Abstract Algebra...

Prerequisites CLOSE

MATH 431

Course Credits

4.00

Description

An introduction to elementary group theory, including properties of groups, subgroups, first isomorphism theorem for groups, normal subgroups, finite group classification; elementary properties of rings, such as homomorphisms of rings, ideals, fields, Euclidean algorithm, rings of polynomials, factorization theory, integral domains, associates, primes and units in domains, and other topics in number theory. Prerequisite: MATH 431 with a grade of C or higher.

Term Offered

MATH-462 Real Analysis...

Prerequisites CLOSE

MATH 331 with at least a grade of C

Course Credits

4.00

Description

A detailed treatment of the basic concepts of analysis including the real numbers; completeness and its equivalence to other properties of the reals such as monotone convergence, Archimedean property, Bolzano-Weierstrass theorem; the topology of Euclidean spaces, compactness and the Heine-Borel theorem, connectedness, continuity and uniform continuity

and uniform continuity, pointwise and uniform convergence of functions, and an introduction to metric spaces.

Term Offered

MATH-463	Real Analysis II...

Prerequisites CLOSE

MATH 462 with at least a grade of C

Course Credits

4.00

Description

Continuation of the basics of analysis including integration and measure theory.

Term Offered

MATH-481	Complex Analysis I...

Prerequisites CLOSE

MATH 462

Course Credits

4.00

Description

Construction and properties of complex numbers, calculus in the complex plane, analytic functions, contour integrals and the basics of Cauchy theory, power series representations. Prerequisite: MATH 331 or instructor's consent.

Term Offered

MATH-510	Independent Study...

Prerequisites CLOSE

Course Credits

4.00

Description

Members of the department will hold conference hours with students and will direct their readings and study of topics in mathematics which may be of interest to them. Prerequisite: Consent of instuctor. 1 term - credits to be arranged.

Term Offered

MATH-R104	Recitation for Pre-Calculus for Management and Social Sciences...

Prerequisites CLOSE

Appropriate Math Placement Exam score. Must be taken concurrently with MATH 104

Course Credits

0.00

Description

Taken simultaneously with Math 104. The recitation is a hybrid course. Once every two weeks students meet with an instructor to do work that enhances understanding of the course material. Such work can include practice problems, homework problems and sometimes quizzes

on a laptop as well as question-answer time and group project work. On alternate weeks students do on line work such as lecture demonstration of additional examples or homework projects.

Term Offered

MATH-R130	Recitation for Finite Mathematics...

Prerequisites CLOSE

MATH 104 or appropriate math placement score. Must be taken concurrently with MATH 130

Course Credits

0.00

Description

Taken simultaneously with Math 130. The recitation is a hybrid course. Once every two weeks students meet with an instructor to do work that enhances understanding of the course material. Such work can include practice problems, homework problems and sometimes quizzes on a laptop as well as question-answer time and group project work. On alternate weeks students do on line work such as lecture demonstration of additional examples or homework projects.

Term Offered

MATH-R132	Recitation for Math - Art, Tool and Humanside...

Prerequisites CLOSE

MATH-000 or appropriate Math Placement Exam score. Must be taken concurrently with MATH 132. This course cannot be applied toward a departmental concentration in Mathematics by Sawyer Business School students.

Course Credits

0.00

Description

Taken simultaneously with Math 132. The recitation is a hybrid course. Once every two weeks students meet with an instructor to do work that enhances understanding of the course material. Such work can include practice problems, homework problems and sometimes quizzes on a laptop as well as question-answer time and group project work. On alternate weeks students do on line work such as lecture demonstration of additional examples or homework projects.

Term Offered

MATH-R134	Recitation for Calculus for Management And Social Sciences...

Prerequisites CLOSE

MATH 104 or appropriate math placement score. Must be taken concurrently with MATH 134.

Course Credits

0.00

Description

Taken simultaneously with Math 134. The recitation is a hybrid course. Once every two weeks students meet with an instructor to do work that enhances understanding of the course material. Such work can include practice problems, homework problems and sometimes quizzes on a laptop as well as question-answer time and group project work. On alternate weeks

students do on line work such as lecture demonstration of additional examples or homework projects.

Term Offered

MS-101 Principles of Cancer Management...

Prerequisites CLOSE

Radiation Biology major only or permission of instructor.

Course Credits

4.00

Description

This course will introduce the students to the twelve major cancers. Topics to be covered for each cancer include etiology, epidemiology, detection, diagnosis, and prevention as well as the psychosocial aspects of being diagnosed with cancer. The course will also discuss the major treatment modalities for each cancer including radiation therapy, surgery, chemotherapy and immunotherapy, bone marrow transplants, and the use of clinical trials. The goals and objectives of the course will be met through the use of various teaching tools including but not limited to: models, videos, guest lectures, radiation therapy departmental tour, and a poster project with a presentation component. Cognitive assessment of the students will be accomplished through quizzes, exams and an oral presentation.

Term Offered

Offered Fall Term

MS-111 Introduction to Medical Dosimetry...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will serve as a detailed introduction to the medical dosimetry profession and how it fits into the Radiation Oncology department framework. The professional relationships, responsibilities and qualifications of the medical dosimetrist and other staff will be examined. The scope of practice and code of ethics from the American Association of Medical Dosimetrists (AAMD) will be discussed in detail as well as the role of other professional organizations. The policies and procedures governing the medical dosimetry program in relation to the standards set by the Joint Review Committee on Education in Radiologic Technology (JRCERT) will also be reviewed. Other topics to be covered in order to prepare students for entry into their clinical rotations will include radiation safety, patient rights, privacy laws, infection control and an overview of department workflow starting from diagnosis through treatment and beyond. Finally, students will receive detailed instruction on basic hand calculations as these will form the basis of the start of their clinical rotations in the following semester.

Term Offered

Offered Fall Term

MS-200 Introduction to Medical Sciences...

Prerequisites CLOSE

Acceptance into the clinical track or post bac program.

Course Credits

4.00

Description

This course will serve an an introduction to the role of the radiation therapist and medical dosimetrist in a Radiation Oncology department. Through a combination of detailed lectures, discussions, role-playing, case studies, and hands-on laboratory exercises, students will be introduced to the professional and clinical aspects of their respective professions. Additional topics included radiation safety, patients rights, infection control, communication for the clinic, patient assessment, and psychosocial aspects of cancer including death and dying.

Term Offered

Offered Fall Term

MS-299 Intro to Clinical Radiation...

Prerequisites CLOSE

MS 101; Acceptance into clinical track or post-bac program

Course Credits

4.00

Description

This course will combine hands-on laboratory exercises, case studies, detailed lectures and discussions to introduce the student to radiation therapy. Topics to be covered include: history of x-rays, x-ray production, professional societies, departmental staff and structure, proper body mechanics, infection control, basic nursing/patient care and emergency procedures, patient communication, medical chart interpretation, linear accelerator operation, radiation safety, basic radiation therapy treatment techniques, basic medical terminology, and death and dying.

Term Offered

Offered Fall Term

MS-301 Clinical Radiation I...

Prerequisites CLOSE

BIO 204 and MS 200

Course Credits

3.00

Description

Through a systems-based approach, this course will review anatomy and physiology while teaching medical terminology. This course will also discuss the major cancers associated with each anatomical system and introduce the student to radiation therapy treatment techniques and procedures.

Term Offered

Offered Spring Term

MS-302 Clinical Radiation II...

Prerequisites CLOSE

MS 301

Course Credits

3.00

Description

This course is a continuation of MS 301. Through the same didactic approach, the course will cover all of the anatomical systems and their related medical terminology NOT covered in MS 301.

Term Offered

Offered Fall Term

MS-303 Clinical Radiation III...

CLOSE

Prerequisites

MS 302

Course Credits

3.00

Description

For the senior radiation therapy student, through a systems-based approach, this course will emphasize advanced radiation treatment techniques, including patient simulation, immobilization, contouring, and beam modification. The course will also cover radiation therapy quality assurance, medical law, and medical ethics.

Term Offered

Offered Spring Term

MS-310 Clinical Practicum I...

CLOSE

Prerequisites

MS 301 and MS L301

Course Credits

1.00

Description

Student radiation therapists and student dosimetrists will spend fourteen weeks (full-time, 40 hrs/wk) gaining hands-on patient care experience in the Department of Radiation Oncology at our clinical affiliates. Under constant supervision by licensed therapists and certified medical dosimetrists, the student will be guided toward the application of theory in the real world of cancer treatment and planning.

Term Offered

Summer

Course Types

Expanded Classroom Requirement

MS-315 Radiation Physics I...

CLOSE

Prerequisites

PHYS 112, BIO 111, and MATH 134 or higher AND MS L315 CONCURRENTLY

Course Credits

3.00

Description

Content is designed to establish a thorough knowledge of the radiation physics used in radiation therapy treatments. Topics to be covered in this course include a review of basic physics (energy, mass, matter, SI units), structure of matter, types of radiations, nuclear transformations, radioactive decay, the fundamentals of x-ray generators and x-ray production, interactions of x and gamma rays with matter, absorbed dose, measurements of dose,

principles of and practical use of ionization chambers and electrometers, Geiger counters and other survey meters, principles and practical use of TLDs, film, calorimetery, scintillation detectors, radiation protection and quality assurance.

Term Offered

Offered Fall Term

MS-317 Radiation Physics II...

CLOSE

Prerequisites

MS 315

Course Credits

4.00

Description

This course is intended to expand on the concepts and theories presented in Radiation Physics I. It will provide a detailed analysis of the treatment units used in external beam radiation therapy, their beam geometry, basic dose calculations and dose distributions. This course will also cover the principles, theories, and uses of brachytherapy. This course was previously MS 412

Term Offered

Offered Spring Term

MS-415 Clinical Dosimetry...

CLOSE

Prerequisites

MS 315;MSL415 concurrently

Course Credits

3.00

Description

This course will discuss the factors that influence treatment planning and govern the clinical aspects of patient treatment. Topics to be covered include treatment planning with 3-D CT and MRI beams, isodose plan descriptions, clinical applications of treatment beams and advanced dosimetric calculations. This course will also contrast new emerging technologies with conventional radiation therapy techniques (SRT, SRS, IMRT, Image Guided Therapy, Respiratory Gating).

Term Offered

Offered Spring Term

MS-416 Radiation Biology...

CLOSE

Prerequisites

Take BIO 403, MS 315 and MS L315.

Course Credits

4.00

Description

Topics covered include: physio-chemical aspects of energy absorption, the sequence of events after irradiation occurring on the molecular, cellular and organized tissue levels, radiation response and repair of eukaryotic cells, effects of radiation quality, dose rate, environmental conditions, cell cycle kinetics, tumor and normal cell population dynamics, radiation-induced

carcinogenesis and mutagenesis, tumor pathophysiology and radiobiology, and recent advances in experimental radiation oncology.

Term Offered

Offered Spring Term

MS-417 Clinical Dosimetry II...

CLOSE

Prerequisites

MS 415

Course Credits

4.00

Description

This course is a continuation of Clinical Dosimetry I and will focus on advanced treatment planning techniques including intensity modulated radiation therapy (IMRT), arc therapy, stereotactic treatment planning, and proton therapy. The advantages of each technique/modality over conventional 3D-treatment planning will be discussed. This will also be contrasted against the specific challenges presented by each technique such as the need for better immobilization, need for 4D CT scanning and daily IGRT (kV matching and/or CBCT).

Term Offered

Offered Fall Term

MS-420 Oncology and Pathology...

CLOSE

Prerequisites

BIO 204, MS 302 must be taken concurrently

Course Credits

4.00

Description

This course, taught by Massachusetts General Hospital physicians will review cancer epidemiology, etiology, detection, diagnosis and prevention, lymphatic drainage, and treatment. The pathology(s) of each cancer will be presented in detail including the rationale for each preferred modality of treatment.

Term Offered

Offered Fall Term

MS-422 Radiology for Radiation Therapy...

CLOSE

Prerequisites

BIO 204 & BIO L204: may alsobe taken concurrent

Course Credits

4.00

Description

This course will begin with an introduction to radiology, reviewing x-ray production and discussing basic radiation physics, image formation (Kv, mA) and distortion (blur, magnification), conventional processing and digital imaging. The above-mentioned radiographic imaging concepts will be presented with conventional lectures as well as with several imaging laboratories. In addition, the basic principles of each imaging modality, including mammography, CT, MRI, Nuc Med, and Ultra Sound, will be presented. With the use of departmental tours and guest lecturers, the use, benefits and limitations of each will be

discussed. Building upon the information previously presented, radiographic anatomy will also be covered with an emphasis on cross sectional anatomy. Students will review basic anatomy viewed in sectional planes (axial/transverse) of the body. Using CT and MRI images, the topographic relationship between internal organs and surface anatomy will be interpreted and discussed.

Term Offered

Offered Fall Term

MS-430 Senior Seminar...

CLOSE

Prerequisites

Available to Senior students in the Medical Science's Radiation Therapy Clinical Track.

Course Credits

2.00

Description

This course will be available to senior students enrolled in the Radiation Therapy Clinical Track. This seminar style course will serve three purposes; one will be to assist the senior students with the completion of the more advanced ARRT clinical competency requirements including, but not limited to, CSI, Mantle, and Paraaortic fields. This portion of the seminar will be conducted in a laboratory setting using our Phantom Patient. It's second purpose will be to prepare our graduating students for the ARRT's National Registry Exam. Exam preparation will include the use of lectures, student teaching, online teaching tools, mini mock registry exams and a full-length mock registry exam. Lastly, the seminar will assist the students with the preparation of their professional resumes including discussions regarding the skills necessary to make job interviews successful.

Term Offered

Offered Spring Term

MS-435 Brachytherapy...

CLOSE

Prerequisites

MS-417;

Course Credits

4.00

Description

Topics in this course will include, radioactive sources, calibration, instrumentation, factors affecting dose calculations, definitions of LDR, MDR and HDR, treatment planning and clinical dose calculation, implantation techniques, implant localization/verification, regulations, radiation safety, storage and QA. Detailed coverage of prostate brachytherapy including LDR and HDR will be emphasized.

Term Offered

Offered Spring Term

MS-450 Dosimetry Systems and Networking...

CLOSE

Prerequisites

Course Credits

4.00

Description

This course is designed for the medical dosimetry student, to include a general overview of computer systems and networking in the field of radiation oncology. A historical view of computers will be covered as well as the intricate uses in the medical field today. Oncology information systems such as MOSAIC and ARIA, as well as radiation therapy software used for imaging, contouring, treatment planning, and patient charting applications will be covered. Data and system security will also be addressed.

Term Offered

Offered Spring Term

MS-455 Advanced Radiation Treatment Techniques...

CLOSE

Prerequisites

MS 302 & RT Clinical Student

Course Credits

1.00

Description

For the senior radiation therapy student, this course will emphasize advanced radiation treatment techniques, including patient simulation, immobilization, contouring, beam modification, as well as special procedures.

Term Offered

MS-465 Senior Seminar for Medical Sciences...

CLOSE

Prerequisites

Senior status

Course Credits

4.00

Description

This course will be available to senior students enrolled in the Radiation Therapy and Medical Dosimetry programs. This seminar style course will serve a number of purposes; one will be to prepare our graduating students for board certification in their respective disciplines (AART for Radiation Therapy and MDCB for Medical Dosimetry). Exam preparation will include the use of lectures, student teaching, online teaching tools, mini mock exams, and a full-length mock exam. The seminar will also assist students with the preparation of their professional resumes including discussions regarding the skills necessary to make job interviews successful.

Term Offered

MS-510 Independent Study...

CLOSE

Prerequisites

Seniors Only; permission of program director

Course Credits

1.00- 7.00

Description

Under special circumstances, seniors may be allowed to pursue studies in areas of particular interest to them. By special arrangement, members of the Medical Sciences Committee will schedule discussion sessions, assign projects and provide guidance and feedback. A paper & oral presentation are required.

Term Offered

Offered Both Fall and Spring

MS-E315 Service Learning Component...

Prerequisites CLOSE

Instructor's consent required

Course Credits

0.00

Description

Service Learning Component

Term Offered

Course Types

Expanded Classroom Requirement

MS-L301 Clinical Radiation Lab I...

Prerequisites CLOSE

MS 301 concurrently

Course Credits

1.00

Description

Provides the necessary clinical experience to become a radiation therapist. All labs are conducted at our clinical affiliates. Under the supervision of licensed radiation therapists, the students will become increasingly proficient in the manipulation of treatment equipment, will gain a thorough understanding of radiation treatment plans, will deliver a prescribed radiation dose to cancer patients, and will acquire knowledge of all relevant aspects of patient care. These labs are available only to students enrolled in the "clinical track".

Term Offered

Offered Spring Term

MS-L302 Clinical Radiation II Lab...

Prerequisites CLOSE

Students must take MS 302 concurrently

Course Credits

1.00

Description

Provides the necessary clinical experience to become a radiation therapist. All labs are conducted at our clinical affiliates. Under the supervision of licensed radiation therapists, the students will become increasingly proficient in the manipulation of treatment equipment, will gain a thorough understanding of radiation treatment plans, will deliver a prescribed radiation dose to cancer patients, and will acquire knowledge of all relevant aspects of patient care. These labs are available only to students enrolled in the "clinical track".

Term Offered

Offered Fall Term

MS-L303 Clinical Radiation III Lab...

Prerequisites CLOSE

MS 303 concurrent

Course Credits

1.00

Description

Provides the necessary clinical experience to become a radiation therapist. All labs are conducted at our clinical affiliates. Under the supervision of licensed radiation therapists, the students will become increasingly proficient in the manipulation of treatment equipment, will gain a thorough understanding of radiation treatment plans, will deliver a prescribed radiation dose to cancer patients, and will acquire knowledge of all relevant aspects of patient care. These labs are available only to students enrolled in the "clinical track".

Term Offered

Offered Spring Term

MS-L304 Clinical Practicum for Radiation Therapy...

CLOSE

Prerequisites

Take MS-301 MS-L301;

Course Credits

1.00

Description

Student radiation therapists will spend 12 weeks (full-time, 40 hrs/wk) gaining hands on patient care experience in the department of radiation oncology at our clinical affiliates. Under constant supervision by licensed therapists, the student will be guided toward the application of theory in the real world of cancer treatment.

Term Offered

Summer

Course Types

Expanded Classroom Requirement

MS-L311 Clinical Dosimetry Rotation I...

CLOSE

Prerequisites

MS-L111 and take MS-301 concurrently

Course Credits

1.00

Description

Under the supervision of a Certified Medical Dosimetrist, students will gain hands on treatment planning experience in a clinical setting. Two,8-hour days per week, TTH.

Term Offered

Offered Spring Term

MS-L312 Clinical Dosimetry Rotation II...

CLOSE

Prerequisites

Take MS-L311 and MS-302 concurrently

Course Credits

1.00

Description

Under the supervision of a certified medical dosimetrist, students will gain hands on treatment planning experience in a clinical setting. Three 8-hour days per week, MWF.

Term Offered

Offered Fall Term

MS-L313 Clinical Dosimetry Rotation III...

CLOSE

Prerequisites

MS-L312 and MS-303 concurrently

Course Credits

1.00

Description

Under the supervision of a Certified Medical Dosimetrist, students will gain hands on treatment planning experience in a clinical setting. Three, 8-hour days per week, MWF.

Term Offered

Offered Spring Term

MS-L314 Clinical Practicum for Dosimetry...

CLOSE

Prerequisites

Take MS-301 and MS-L311;

Course Credits

1.00

Description

Student dosimetrists will spend 12 weeks (full-time, 40 hrs/wk) gaining hands on treatment planning experience in the department of radiation oncology at our clinical affiliates. Under constant supervision of certified medical dosimetrists, the student will be guided toward the application of theory in the real world of cancer treatment planning.

Term Offered

Summer

Course Types

Expanded Classroom Requirement

MS-L315 Radiation Science Lab...

CLOSE

Prerequisites

MS 315 concurrently

Course Credits

1.00

Description

This lab will cover a broad range of experiments associated with the Department of Radiation Oncology at Massachusetts General Hospital. Topics include: Quality assurance measurements for radiation therapy, calibration of radiation teletherapy unit using ionization chambers, measurements of dose distribution via film, measurements of dose in a phantom via TLDs, radiation protection survey of therapy installation and brachytherapy sources, and radiation biology.

Term Offered

Offered Fall Term

Course Types

Expanded Classroom Requirement

MS-L415 Clinical Dosimetry Lab...

Prerequisites CLOSE

MS 315, MS L315, MS 415 concurrently

Course Credits

1.00

Description

This lab will provide the student with the opportunity to apply clinical dosimetry principles and theories learned in the classroom to actual treatment planning situations within the clinic. Through hands-on lab exercises the student will demonstrate the use of the treatment planning instruments and interpret information they compute.

Term Offered

Offered Spring Term

MUH-101 History of Music I...

Prerequisites CLOSE

Course Credits

4.00

Description

A chronological survey of Western music from Gregorian chant to the death of Beethoven. Assigned readings, critical listening, class discussion and concert attendance.

Term Offered

Offered Fall Term

Course Types

Humanities & History,Humanities Literature Requirement

MUH-102 History of Music II...

Prerequisites CLOSE

Course Credits

4.00

Description

A chronological survey of Western music from Schubert to the present. Assigned readings, critical listening, class discussion and concert attendance.

Term Offered

Offered Spring Term

Course Types

Humanities & History,Humanities Literature Requirement

MUH-110 Music Theory...

Prerequisites CLOSE

Course Credits
4.00

Description
Topics in music history and theory, including terminology, notation, scales, chords, and basic composition, score analysis and aural skills, historical periods and genres. Assignments include reading, writing, listening, and class discussion.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

MUH-211	Music of the United States...

Prerequisites CLOSE

Course Credits
4.00

Description
Survey from Colonial times to the present. Various attempts to create an indigenous style. Folk, religious music and symphonies, jazz and American musical theater. Composers include Billings, Beach, Ives, Copland, Bernstein and others.

Term Offered
Alternates Fall & Spring

Course Types
Humanities & History,Humanities Literature Requirement

MUH-212	Popular Music in the United States...

Prerequisites CLOSE

Course Credits
4.00

Description
This course covers various popular music styles that emerged in the United States of America in the twentieth century, including blues, music theater, jazz, country, rock and hip-hop. In addition to representative musical selections, emphasis will be placed on various social and cultural factors that helped foster these new popular music styles.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

MUH-221	History of Women in Music...

Prerequisites CLOSE

Course Credits
4.00

Description

The history of music from the Middle Ages to the present presented in the lives and music of women composers, performers, and writers. Assigned readings, critical listening, class discussion and concert attendance.

Term Offered

Alternates Fall & Spring

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

MUH-223 World Music...

Prerequisites CLOSE

Course Credits

4.00

Description

Selected topics in the folk and traditional music of Africa, the Near East, the Far East, and the Pacific, examined in the context of their cultures and their roles in the life of the indigenous peoples of those areas. Assigned readings, critical listening, class discussion, and concert attendance.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

MUH-227 Jazz...

Prerequisites CLOSE

Course Credits

4.00

Description

Evolution of jazz from blues and ragtime through Dixieland and the avant-garde experiments of today. Contributions of major soloists, arrangers and composers. Listening, reading and concert attendance.

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

MUH-233 The Blues...

Prerequisites CLOSE

Course Credits

4.00

Description

Selected topics dealing with the blues from its origins in various Southern regions of the U.S., through its post-war urban relocation, up to modern interpretations in rock, rap, pop, and hip-hop today. Blues music, both technically and culturally, will be considered from the artist's perspective as a form of African-American expression and American/African-American oral

history, as well as a unique indigenous form of American music. Influences of European, African, Country and Jazz styles will be examined, as well as the themes of race and alienation, and similar socio-cultural influences that have shaped and defined the music over time.

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Humanities & History,Humanities Literature Requirement

MUH-331	Music in Film...

Prerequisites CLOSE

Course Credits

4.00

Description

This class studies the history and development of film music through reading, lecture and class listening. We investigate the process of film scoring, and how music and its relationship to film have changed over the last century. The class includes discussion and evaluation of different compositional styles and practices to listening critically to film scores while viewing movies.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

MUH-510	Independent Study...

Prerequisites CLOSE

Instructor's Consent.

Course Credits

1.00- 4.00

Description

Students meet with a departmental faculty member to pursue advanced studies in areas of particular interest to them.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

N	back to index
NEUR-101	Intro to Neuroscience...

Prerequisites CLOSE

Course Credits

4.00

Description

Introduces the student to the field of neuroscience, the study of the organization and function of the nervous system of humans and other animals. Neuroscientists examine how individual neurons function as signaling devices, how groups of neurons operate as circuits to produce

fundamental units of behavior, and how much larger systems in the brain subserve complex functions such as memory and consciousness. Topics include the neuron and neural transmission, the overall function and organization of the nervous system, the development of the brain, and higher cognitive functions. Normally offered alternate years.

Term Offered

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ

P	back to index
P.ED-133	Theory & Practice of Athletics...

Prerequisites CLOSE

Course Credits
3.00

Description
Theory and practice of athletics of Football and Soccer, rules and history. Olympic history, ancient and modern. Research of Boston sport statues.

Term Offered
Offered Fall Term

P.ED-134	Theory & Practice of Athletics...

Prerequisites CLOSE

Course Credits
3.00

Description
Theory and practice of Baseball, Basketball, and Marathon rules and history. Research of Boston sport statues.

Term Offered
Offered Spring Term

P.ED-510	Independent Study...

Prerequisites CLOSE

Course Credits
3.00

Description
A member of the Department of Physical Education will hold conference hours with advanced students who have special interest and will direct their reading in areas of physical education and sport research which may be of interest to them. Instructor's permission required. Normally offered every year.

Term Offered

P.S-506	LDRSHIP SKLS IN DIVERSE SOC...

Prerequisites CLOSE

Course Credits
4.00

Description

An opportunity to learn about and practice leadership skills applicable to small groups and organizations which are diverse and complex. Primary goal is personal effectiveness regarding: communication skills, motivation, problem-solving, and conflict resolution. Attention is paid to racist, sexist, and discriminatory playing, video-feedback, and program design. Instructor's consent required. 4 credits. Normally offered every year. Cultural Diversity A

Term Offered

Course Types

Cultural Diversity Opt A

PHIL-113	Critical Thinking and Argumentation...

Prerequisites CLOSE

Course Credits

4.00

Description

An introduction to non-formal methods of analyzing and formulating arguments, including treatment of such concepts/topics as: the nature of argument, induction, deduction, validity, soundness, aspects of language which tend to interfere with logical thought, definition, role of emotion, types of disagreement, and fallacies. The course also emphasizes the practical application of sound reasoning in both evaluating arguments and making arguments of one's own about matters of issues facing society. 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

PHIL-115	Introduction to Philosophy...

Prerequisites CLOSE

Course Credits

4.00

Description

A general introduction to the nature of philosophical analysis. Lectures, readings, and discussions will focus on representative issues and thinkers from the main areas of philosophy (such the nature of truth, reality, morality, politics, and religion). 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

Course Types

Humanities & History,Humanities Literature Requirement

PHIL-119	Ethics...

Prerequisites CLOSE

Course Credits

4.00

Description

A systematic introduction to the major thinkers and their positions on the main issues of ethics, such as: What is morality? What are moral values? How should we live our lives? Are there objective, universal, absolute moral standards? If so, what are they, and what is their basis? 1 term - credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

PHIL-123 Social Ethics: The Good Life...

Prerequisites CLOSE

Course Credits

4.00

Description

An examination of contemporary Western society, particularly in the United States, in relation to philosophical attempts to define the "good life." Current books that exhibit a philosophical approach towards important contemporary social issues will be discussed, as well as classics in philosophy. Topics may include: civic virtue, consumerism, current events, economic justice, popular culture (film, music, television), religion and secularism, etc. 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

PHIL-127 Contemporary Moral Issues...

Prerequisites CLOSE

Course Credits

4.00

Description

A critical examination of a number of contemporary moral issues such as: abortion, affirmative action, animal rights, capital punishment, cloning, drug legalization, environmental ethics, euthanasia, genetic engineering, gun control, pornography, same-sex marriage, suicide, war and terrorism, etc. 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

PHIL-210 History of Ancient & Medieval Philosophy...

Prerequisites CLOSE

Course Credits

4.00

Description

The study of philosophical thought from the period of the ancient Greek philosophers through the Medieval thinkers, including such philosophers as Socrates, Plato, Aristotle, Epicurus, Zeno, Parmenides, Pythagoras, Protagoras, Augustine, Aquinas, Anselm, and Abelard. An introductory course designed to equip the student with a well grounded understanding and appreciation of Philosophy. 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Fall Term

Course Types
Humanities & History,Humanities Literature Requirement

PHIL-211 History of Modern Philosophy...

Prerequisites CLOSE

Course Credits
4.00

Description
A study of the prominent modern thinkers, such as Descartes, Leibniz, Spinoza, Locke, Berkeley, Hume, and Kant. The course is an historical survey of the key concepts, problems and developments in modern philosophy including rationalism, empiricism, and skepticism. The following themes central to Modern philosophy will be addressed: the nature of reality; the limits of human knowledge; self and self-identity; mind and body; freedom in theory and practice; reason vs. sentiment in ethics. 1 term - 4 credits. Normally offered every year.

Term Offered
Offered Spring Term

Course Types
Humanities & History,Humanities Literature Requirement

PHIL-212 Formal Logic...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to formal (or semi-formal) study of the basic types of deductive arguments (propositional and syllogistic logic). 1 term - 4 credits. Normally offered every year.

Term Offered
Occasional

Course Types
Quantitative Reasoning

PHIL-219 Philosophy of Art...

Prerequisites CLOSE

Course Credits
4.00

Description
"What counts as art?" "What is beauty?" "Are there objective standards of beauty?" This course examines the nature of aesthetic experience, art, beauty, and creativity. Through the classic and contemporary readings, the students will be introduced to philosophical issues concerning the meaning of art, artistic representation, perceptions of art, interpretation, and criticism. Students will be encouraged to reflect on their own experience of art and explore the relationships among the artist, the audience, the artwork, and the world. 1 term - 4 credits. Normally offered every third year.

Term Offered

Course Types
Humanities & History,Humanities Literature Requirement

PHIL-228 Feminist Philosophy...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is an introduction to the philosophy of feminist thought. Feminist theories of epistemology, metaphysics and morality will be examined as critiques of traditional philosophy,. Feminist perspectives and methodologies include radical, liberal, postmodern, as well as more recent trends in ecofeminism. Special emphasis will be placed on explicit and implicit practices of alienation and exclusion as they have unfolded in the "gendering" of thought, truth, and reality. 1 term - 4 credits. Normally offered every third year. C b

Term Offered
Occasional

Course Types
Cultural Diversity Opt A,Cultural Diversity BFA

PHIL-231 Skepticism...

Prerequisites CLOSE

Course Credits
4.00

Description
Skepticism is an ancient philosophy with an influence that persists to this day. Versions of skepticism raise questions about our ability to know anything certain about ourselves, others, or the external world. This course will examine strands of the skeptical tradition, as well as some responses to it. Possible authors may include: Plato, Sextus Empiricus, Montaigne, Descartes, Hume, Moore, and Wittgenstein. 1 term - 4 credits. Normally offered every third year.

Term Offered
Occasional

PHIL-250 Social & Political Philosophy...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of persistent debates in political and social philosophy, such as the meaning of property and welfare, the tensions between liberty and equality, censorship and freedom of expression, the relation of church and state, the possibility of political education and civic virtue, legitimacy of the state and revolution, war and problems of end and means, addressing historic injustice, such as racism, genocide, or sexism, among other topics. The class will focus on no more than two such themes. Students will read both classic and contemporary writings to address both the historical roots and the contemporary treatment of these questions. 1 term - 4 credits. Normally offered every year.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

PHIL-251	Philosophy of Race & Gender...

Prerequisites CLOSE

Course Credits
4.00

Description
Prejudice of many kinds, such as racism and sexism, is so embedded in our social institutions, and is so "traditional" and pervasive that we often fail to notice it. In this course, we will deal with the history and nature of racism and sexism, as well as with possible solutions to these problems, including affirmative action and busing. Also to be discussed will be homosexuality, pornography and sex roles. 1 term - 4 credits. Normally offered alternate years. C a

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

PHIL-253	The Philosophy of America...

Prerequisites CLOSE

Course Credits
4.00

Description
A systematic exploration of thinking of and about America, from the founding of the republic to American issues and traditions of thought that reflect upon the founding principles and the unfolding American experiment. The Declaration of Independence and the Constitution will be studied with an eye to their philosophical content and sources. Other works, primary and secondary, that help to illuminate these documents and their philosophical significance will also be read. The course may also examine works of philosophers and other thinkers who address conflicts over the meaning of founding principles in the course of the nation's history, from the struggle over slavery to America's contemporary role in the world. In addition to the founding documents, authors and texts may include: Locke, The Federalist Papers, Jefferson, Adams, Madison, Washington, de Tocqueville, Emerson, Douglass, Lincoln, Stanton, Thoreau, James, and Dewey, as well as contemporary authors. 1 term - 4 credits. Normally offered every third year.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

PHIL-260	Philosophy of Religion...

Prerequisites CLOSE

Course Credits
4.00

Description

This course analyzes and interprets fundamental religious concepts and beliefs, examines the rational support for religious faith, and addresses the relation between religion and society. Fundamental questions concerning the nature and existence of God, salvation, and immortality will be explored, and for this the primary focus will be Western religious conceptions but may broaden to include other world religions. Other topics may include: whether all religions can be equally valid and true; the relation of religion and the state; the status of miracles; the history and psychology of religion; the conflict between religion and science. 1 term - 4 credits. Normally offered alternate years.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

PHIL-261 Eastern Philosophy...

Prerequisites CLOSE

Course Credits

4.00

Description

The exposition and critical evaluation of Hinduism, Buddhism, Confucianism, Taoism, and Islam. Special attention is given to foundation principles as well as to the similarities and differences of each of these philosophies to basic ideas in Western philosophy. 1 term - 4 credits. Normally offered alternate years. C b

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Cultural Diversity BFA,Humanities & History,Humanities Literature Requirement,Asian Studies

PHIL-262 Buddhism...

Prerequisites CLOSE

Course Credits

4.00

Description

An historical survey of Buddhist philosophy. We will explore Buddhist origins, central teachings, devotional and meditational practices, ritual and institutions as developed from classical to modern times. Special attention given to the philosophical diversity of the Buddhist world view. 1 term - 4 credits. Normally offered alternate years. C b

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Cultural Diversity BFA,Asian Studies

PHIL-263 Native American Religion...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is an examination of Native American (Indian) religious experience, both the similarities and differences among the myths and rituals of the major tribes which comprise the background of our nation's history of Western migration and "settlement." The emphasis will be on understanding how life was experienced by these peoples through a close look at the philosophical meanings of their mythology and ethics. 1 term - 4 credits. Normally offered alternate years. C a

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

PHIL-265 Women in Spirituality...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration into the various dimensions and ideologies concerning the role of the feminine in relation to the Divine. Belief systems, myths and archetypes from ancient Goddess worship to 20th century feminist theology will be examined in terms of the philosophical content and psychological consequences. Special emphasis will be placed on feminist metaphysical structures for understanding consciousness and Reality. Classes will be conducted by means of lectures, primary and secondary texts and class discussions. Normally offered alternate years. Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity BFA,Cultural Diversity Opt A

PHIL-267 Chinese Philosophy...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of the main developments in Chinese Philosophy. The course begins with the early dynastic concept of humanism and then turns to Confucius and Mencius. Having developed the central Confucian doctrines, students next examine the Taoist response to Confucianism in the writings of Lao Tzu and Chuang Tzu. The course then considers Zen Buddhism, which is called Ch'an Buddhism in China, where it originated. In particular, students study the concept of sudden enlightenment before turning to the Neo-Confucian scholars.

Term Offered
Occasional

Course Types

Cultural Diversity Opt B

PHIL-309 Philosophy of Freedom...

Prerequisites CLOSE

Prerequisite: One Philosophy course or consent of instructor.

Course Credits

4.00

Description

Focuses on the paradoxical relationship between freedom and responsibility and how that affects our thinking about freedom in the individual, social and political sphere. Both classical and contemporary thinkers will be considered. Prerequisite: One course in Philosophy or consent of instructor. 1 term - 4 credits. Normally offered every other year.

Term Offered

Offered Spring Term

PHIL-310 Topics in the Philosophy of Religion...

Prerequisites CLOSE

Prerequisite: One course in Philosophy or consent of instructor.

Course Credits

4.00

Description

This course provides an opportunity to explore in depth a specific topic in the philosophy of religion. Subjects vary from specific authors or religious figures to particular issues in the philosophy of religion or to comparisons between Western and Eastern traditions. Prerequisite: One course in Philosophy or consent of instructor. 1 term - 4 credits. Normally offered every third year.

Term Offered

Occasional

PHIL-314 20th Century Philosophy...

Prerequisites CLOSE

Prerequisite: PHIL 211 or consent of instructor.

Course Credits

4.00

Description

Examines one or more of the following major philosophical movements of this century: Pragmatism, Phenomenology, Existentialism, Logical Positivism, Analytic (Linguistic) Philosophy, Postmodernism and Critical Theory (Post-Analytic Philosophy). Prerequisite: PHIL 211 or consent of instructor. 1 term -4 credits. Normally offered alternate years.

Term Offered

Occasional

PHIL-316 Existentialism...

Prerequisites CLOSE

Prerequisite: One course in Philosophy or consent of instructor.

Course Credits
4.00

Description
An overview of the existentialist tradition. Primary focus on issues and problems arising from the existentialist reaction to classical philosophy. Topics include: paradoxes and contradictions of human nature and human condition; radical freedom, commitment, and responsibility; existential anxiety, meaninglessness and the rejection of God; authenticity and self-deception; individuality and community. Philosophers to be discussed will include Kierkegaard, Nietzsche, Sartre, Camus, Dostoevsky, and Heidegger. Prerequisite: One course in Philosophy or consent of instructor. 1 term - 4 credits. Normally offered every other year.

Term Offered
Occasional

PHIL-317 Independent Research...

Prerequisites CLOSE
Prerequisite: Consent of instructor.

Course Credits
1.00- 4.00

Description
This course focuses on philosophical research and writing. It is designed as an independent research course to allow students the opportunity to focus on a topic of their choice and develop critical skills in writing and research methods. Students will be required to produce a research paper of a length commensurate with the number of credits in the course, complete with abstract, thesis, outline, bibliography, and primary and secondary sources. Students will be expected to follow MLA guidelines. Prerequisite: Consent of instructor. 1 term -1-4 credits (variable). Normally offered on an as-needed basis.

Term Offered
Occasional

PHIL-318 Philosophy of Law...

Prerequisites CLOSE
Prerequisite: One course in Philosophy or Intructors consent

Course Credits
4.00

Description
Readings may include a range of classical authors, such as Plato and Aquinas, as well as the works of such 20th-century legal philosophers as H.L.A. Hart, Dworkin and Rawls. Also included may be leading jurists such as Oliver Wendell Holmes and Learned Hand. Issues discussed may include the nature of law, its relation to justice, and how the legal system should operate to arrive at just decisions. Prerequisite: One course in Philosophy or consent of instructor. 1 term - 4 credits. Normally offered every third year.

Term Offered
Occasional

PHIL-319 Topics in Applied Ethics...

Prerequisites CLOSE
PHIL 119, or 123 or 127

Course Credits

4.00

Description

This course will address in depth one or more specific issues in applied ethics. Topics will vary and may range from applied issues in political thought, such as just war theory or transitional justice, to specific questions in professional ethics or social policy, such as end-of-life care, economic justice, or the role of technology in the human future. Prerequisite: PHIL 119, or 123, or 127. 1 term - 4 credits. Normally offered every other year.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

PHIL-330	African Philosophy and Religion...

Prerequisites CLOSE

One course in Philosophy or consent of instructor.

Course Credits

4.00

Description

This course explores indigenous African systems of thought, modern academic African philosophy, African social and political theory, and contemporary debates centered on questions of identity, modernity, essentialism and historicity within the African context. 1 term - 4 credits. Normally offered every third year. C b

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

PHIL-362	Environmental Ethics...

Prerequisites CLOSE

Prerequisite: PHIL 119, or 123, or 127.

Course Credits

4.00

Description

An examination of the moral issues involved in the interaction of humans with their natural environment. Topics include: the environmental crisis, human-centered vs. nature-centered ethics, intrinsic value in nature, obligations to future generations, the importance of preserving endangered species and wilderness, radical ecology, eco-feminism, and the role of social justice in environmental issues. Prerequisite: PHIL 119, or 123, or 127. 1 term -4 credits. Normally offered every year.

Term Offered

Occasional

PHIL-363	Bio and Medical Ethics...

Prerequisites CLOSE

Prerequisite: Phil 119, or 123, or 127.

Course Credits

4.00

Description

An examination of the moral problems facing health-care practitioners, their patients, and others involved with the practice of medicine in today's society. Issues include euthanasia, the ethics of medical experimentation, the use of reproductive technologies, genetic counseling and genetic engineering, truth-telling and confidentiality in doctor-patient relationships, the cost and availability of medical care. Prerequisite: PHIL 119, or 123, or 127. 1 term -4 credits. Normally offered every third year.

Term Offered

Occasional

PHIL-364	Business Ethics...

Prerequisites CLOSE

Prerequisite: Phil 119, or 123, or 127

Course Credits

4.00

Description

An examination of the ethical questions in the working life and policies of the business and professional sectors of society. The focus will vary, but common themes will include: the role of commerce in civil society; the relation of business to conceptions of economic and social justice; the meaning and application of codes of ethics; obligations of corporations and professional organizations to shareholders and stakeholders; responsibilities to clients and colleagues; workplace conduct; the nature of "success" and conflicts between legal and moral obligations; the impact of globalization. The course will employ a variety of readings, including ethical theory and specific case studies. Prerequisite: PHIL 119, or 123, or 127. 1 term -4 credits. Normally offered every other year.

Term Offered

Occasional

PHIL-401	History of Ethics and Political Philosophy 1: Ancient and Medieval...

Prerequisites CLOSE

Prerequisite: Consent of instructor.

Course Credits

4.00

Description

A survey of major works and themes of moral and political philosophy from ancient Greece to the late medieval period. Topics covered will include the nature of moral duties, the connection between happiness and morality, citizenship and virtue, the meaning of a good life, the attractions and limitations of moral relativism, the foundations of legitimate government, arguments for and against democracy, realism and idealism in statecraft, and the relationship between law and ethics. Authors may include the Presocratic thinkers, Plato, Aristotle, Cicero, Augustine, and Aquinas, among others. Prerequisite: Consent of instructor. 1 term -4 credits. Normally offered every year in the fall.

Term Offered

Offered Fall Term

PHIL-402 History of Ethics & Political Philosophy II...

CLOSE

Prerequisites

Prerequisite: Consent of instructor.

Course Credits

4.00

Description

A continuation of PHIL 401, covering the early modern era to the dawn of the 20th century. Authors may include Machiavelli, Hobbes, Locke, Rousseau, Kant, Hegel, Mill, Marx, and Nietzsche, among others. Prerequisite: Consent of instructor. 1 term -4 credits. Normally offered every year in the spring.

Term Offered

Offered Spring Term

PHIL-403 The Idea of Human Rights...

CLOSE

Prerequisites

Instructor's Consent

Course Credits

4.00

Description

This seminar will analyze and explore the universal human rights concept -- the idea that all human beings, by virtue of their humanity alone, have human rights that should be recognized by all nations. It will explore the concept's meaning; its theoretical underpinnings, critiques and defenses; and the kinds of specific rights suggested by the concept. The course will also provide an introduction to existing human rights law. Prerequisite: Consent of instructor. 1 term - 4 credits.

Term Offered

Occasional

PHIL-414 Topics in Philosophy...

CLOSE

Prerequisites

Course Credits

4.00

Description

A detailed exposition and evaluation of a specific topic or of the views of one major philosophical thinker or group of thinkers.Readings from both primary and secondary sources. Prerequisite: PHIL 210 or 211 or consent of instructor. 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

PHIL-415 Aristotle: Profiles in Philosophy...

CLOSE

Prerequisites

Prerequisite: PHIL 210 or consent of instructor.

Course Credits
4.00

Description
This course is an in-depth investigation into Aristotle's writings, teachings, and central doctrines. Readings include a range of Aristotle's work and treatises. Topics and texts may vary depending on the theme of exploration. Possible combinations of texts may include his works on Logic, Natural Philosophy, Metaphysics, Poetics, Politics or Ethics, among others. Students will be expected to critically examine textual readings. Classes will be conducted by means of lecture, class discussion, and primary text in translation. Prerequisite: PHIL 210 or consent of instructor. 1 term - 4 credits. Normally offered every third year.

Term Offered
Occasional

PHIL-416 Plato: Profiles in Philosophy...

Prerequisites CLOSE
Prerequisite: PHIL 210 or consent of instructor.

Course Credits
4.00

Description
A detailed study of Platonic texts and issues. Works studied will vary but will often include dialogues such as the Apology, Euthyphro, Phaedo, Republic, and Symposium. Themes may include, among others: the nature of philosophy and its relation to society; the dialogue form and the character of Socrates; the difference between truth and opinion; the meaning of virtue; justice and the ideal regime; the theory of forms and the nature of reality; love, death, and transcendence. Prerequisite: PHIL 210 or consent of instructor. 1 term ? 4 credits. Normally offered every third year.

Term Offered

PHIL-418 Kant: Profiles in Philosophy...

Prerequisites CLOSE
PHIL 211

Course Credits
4.00

Description
An examination of Kant's ethics and theory of knowledge, including the following topics: structures of our knowledge of nature and the empirical world; the limits of rationality; the possibility of any knowledge of God, the soul and other metaphysical entities; the antinomies (paradoxes) of pure reason; Kant's theory of unconditional morality based on duty; the idea of the categorical imperative; autonomy and universal moral law; the problem of evil. Selections from Kant's political writings will also be introduced. Prerequisite: PHIL 211 or consent of instructor. 1 term - 4 credits. Normally offered every third year.

Term Offered
Occasional

PHIL-423 Advanced Formal Logic...

Prerequisites CLOSE
Prerequisite: PHIL 212 or consent of instructor.

Course Credits
4.00

Description
In this course, students will put to work the logical theory developed in Formal Logic (Phil 212). In particular, students will use First-Order Logic to investigate computability and computation theory. Goedel's First and Second Incompleteness Theorems are a particular focus in the course. Prerequisite: PHIL 212 or consent of instructor. 1 term -4 credits. Normally offered alternate years.

Term Offered
Occasional

PHIL-425	The Shield of Achilles: War and Peace From Troy to Sarajevo...

Prerequisites CLOSE
Take PHIL-119, PHIL-123, or PHIL-127; or Instructor's consent

Course Credits
4.00

Description
This course, co taught by Fred Marchant (English) and Nir Eisikovits (Philosophy) examines how literature, film, and other forms of cultural expression have made sense (or not) of war. Organized in an approximate chronological order, the works examined will be responses to ancient conflicts as well as to the wars of the last century (including the two World Wars, post-colonial struggles, and the contemporary "war on terror".) Our goal in this endeavor will be broad cultural understanding of how we imagine, remember, forget, memorialize, and question the warfare of recent times.

Term Offered
Occasional

PHIL-440	Stay the Hand: Philosophical and Literary Readings on Law and Violence...

Prerequisites CLOSE

Course Credits
4.00

Description
An interdisciplinary course examining the idea of law and its function in human society, with a special focus on issues of violence, war, peace, and justice. The course will examine law as it represented, enacted, and discussed in various literary and philosophical writings from the ancient world to the present, to include various Biblical texts, Sophocles?s Antigone , Aeschylus? Oresteia , Plato?s Apology, Shakespeare?s The Merchant of Venice, Melville?s Billy Budd, Toni Morrison?s Beloved, among many others.

Term Offered
Occasional

PHIL-510	Independent Study...

Prerequisites CLOSE
Prerequisite: PHIL 210 and 211 and consent of instructor.

Course Credits

1.00- 4.00

Description

Students meet with a department member to pursue advanced studies in areas of particular interest to them.

Term Offered

Offered Both Fall and Spring

PHIL-513 Internship in Applied Ethics...

CLOSE

Prerequisites

Prerequisite: PHIL 119 or 123 or 127 and consent of instructor

Course Credits

4.00

Description

Students in this course will serve as interns in a department-approved position with a service provider, professional organization, government agency, or non-governmental organization whose work is relevant to issues in applied ethics. A faculty mentor will meet with students regularly to develop individually designed programs of readings and to discuss this material and its relation to the intership experience. In addition to the substantial time commitment to the internship, course requirements will usually include a journal and a research project. PHIL 119 or 123 or 127 and consent of instructor. 1 term -4 credits. Normally offered every year.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

PHIL-514 Advanced Topics in Philosophy...

CLOSE

Prerequisites

Prerequisite: PHIL 210 or PHIL 211 and consent of instructor.

Course Credits

4.00

Description

Students with sufficient background in philosophy and a special interest in areas of philosophy which cannot be covered in regularly offered courses will be guided by senior members of the Department. Students working on Honors in Philosophy must take this course in the first semester of their senior year to prepare a thesis proposal. PHIL 210 or PHIL 211 and consent of instructor. 1 term - 4 credits. Normally offered every year.

Term Offered

Offered Fall Term

PHIL-515 Senior Symposium...

CLOSE

Prerequisites

Prerequisite: PHIL 210 and 211 and consent of instructor.

Course Credits

4.00

Description

This is a required course for all students in the major, to be taken in the Spring Semester of their senior year. Students will prepare a portfolio of their previous coursework, collaborate with the faculty symposium leader on a selection of texts to read in common with other seniors, and prepare one paper for delivery at the Senior Symposium, usually held in late April. Students seeking Honors in Philosophy must take this course to complete the senior thesis. PHIL 210 and 211 and consent of instructor. 1 term - 4 credits. Normally offered Spring Semester every year.

Term Offered
Offered Spring Term

PHIL-E119 Service Learning Component...

Prerequisites CLOSE

Course Credits
0.00

Description
Service Learning Component

Term Offered

PHIL-E123 Service Learning Component...

Prerequisites CLOSE

Course Credits
0.00

Description
Service Learning Component

Term Offered

Course Types
Expanded Classroom Requirement

PHIL-E127 Service Learning Component...

Prerequisites CLOSE

Course Credits
0.00

Description
Service Learning Component

Term Offered

Course Types
Expanded Classroom Requirement

PHIL-H119 Honors Ethics...

Prerequisites CLOSE

Course Credits
4.00

Description

A systematic introduction to the major thinkers and their positions on the main issues of ethics, such as: What is morality? What are moral values? How should we live our lives? Are there objective, universal, absolute moral standards? If so, what are they, and what is their basis? Prerequisite: Philosophy majors, minors, or honor students only. 1 term -4 credits.

Term Offered
Occasional

PHIL-H123	Honors Social Ethics: The Good Life...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of contemporary Western society, particularly in the United States, in relation to philosophical attempts to define the "good life." Current books that exhibit a philosophical approach towards important contemporary social issues will be discussed, as well as classics in philosophy. Topics may include: civic virtue, consumerism, current events, economic justice, popular culture (film, music, television), religion and secularism, etc. Prerequisite: Philosophy majors, minors, or honor students only. 1 term -4 credits.

Term Offered
Occasional

PHIL-H127	Honors Contemporary Moral Issues...

Prerequisites CLOSE

Course Credits
4.00

Description
A critical examination of a number of contemporary moral issues such as: abortion, affirmative action, animal rights, capital punishment, cloning, drug legalization, environmental ethics, euthanasia, genetic engineering, gun control, pornography, same-sex marriage, suicide, war and terrorism, etc. 1 term - 4 credits. Prerequisite: Philosophy majors, minors, or honor students only. 1 term -4 credits.

Term Offered
Occasional

PHIL-HE123	Service Learning Component...

Prerequisites CLOSE

Course Credits
0.00

Description
Service Learning Component

Term Offered

Course Types
Expanded Classroom Requirement

PHYS-111	College Physics I...

Prerequisites CLOSE

Take MATH-121 or MATH-134 or permission of Physics department chair;PHYS L111 taken concurrently

Course Credits

3.00

Description

Introduction to the fundamental principles of physics. Study of vectors, Newton's laws, rotations, rigid body statics and dynamics, simple harmonic motion, heat and thermodynamics, kinetic theory. The laboratory consists of experiments to illustrate the basic concepts studied in the course.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-112	College Physics II...

Prerequisites CLOSE

PHYS 111 and Concurrently with PHYS L112

Course Credits

3.00

Description

Continuation of the fundamental principles of physics. Study of electric forces and fields, electric potential, DC circuits, electromagnetic induction, magnetic fields, AC circuits, introduction to optics, introduction to atomic, nuclear and particle physics.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-151	University Physics I...

Prerequisites CLOSE

Take MATH-121 or MATH 165. PHYS L151 concurrently

Course Credits

3.00

Description

Introduction to the fundamental principles of physics using calculus. The course includes the study of vectors, Newtons laws, rotations, rigid body statics and dynamics, simple harmonic motion, heat and temperature.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-152	University Physics II...

Prerequisites CLOSE

PHYS 151, PHYS L152 concurrently

Course Credits

3.00

Description

This calculus based course begins with topics in kinetic theory and the laws of thermodynamics. It then covers electric charge and field, Gauss' law, electrical potential and capacitance, electric currents and DC circuits. Next magnetism, electromagnetic induction, Faraday's law and AC circuits are discussed. This is followed by Maxwell's equations, electromagnetic waves, and properties of light.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-153 University Physics III...

Prerequisites CLOSE

Take MATH-121 or MATH-165;

Course Credits

4.00

Description

This calculus based course is the introduction of the topics of modern physics. It begins with special relativity, the Lorentz transformation, relativistic momentum and energy, addition of relativistic velocities, then covers early quantum theory, blackbody radiation, photoelectric effect, the Compton effect, photon interactions, pair production, and the Bohr theory of the atom. Then Schrodingers equation is introduced with use of wave functions, particle box, barrier penetration, quantum mechanical tunneling, the Pauli Exclusion principle, the development of the periodic table, and the x ray spectra. Development of solid state physics with bonding in molecules, band theory of solids and semiconductor behavior. The final topics cover nuclear physics, radioactivity, half-life, nuclear fission and fusion, medical uses of radiation, elementary particle physics and introduction to astrophysics.

Term Offered

Offered Fall Term

PHYS-205 Introduction to Astrophysics...

Prerequisites CLOSE

Prerequisite: PHYS 151-152

Course Credits

4.00

Description

An introduction to the concepts and methods of astrophysics; including a history of astronomy from the ancients to Newton; light; telescopes; sun, earth, moon planets, comets, asteroids, meteors, space programs, science and technology in society. Astronomy of the cosmos; sun, stars, interstellar materials, galaxies, pulsars, quasars, black holes; nature of time relativity, cosmology.

Term Offered

Offered Fall Term

PHYS-206 Introduction to Radiation Oncology...

Prerequisites CLOSE

Radiation Therapy (Major or Certificate) or Medical Dosimetry Students Only

Course Credits

4.00

Description

This course will serve an an introduction to the role of the radiation therapist and medical dosimetrist in a Radiation Oncology department. Through a combination of detailed lectures, discussions, role-playing, case studies, and hands-on laboratory exercises, students will be introduced to the professional and clinical aspects of their respective professions. Additional topics included radiation safety, patients rights, infection control, communication for the clinic, patient assessment, and psychosocial aspects of cancer including death and dying.

Term Offered

Offered Fall Term

PHYS-215 Nantomaterials and the Energy Problems...

Prerequisites CLOSE

Chem 111-112 or Phys 111-112 Or Permisson of Instructor

Course Credits

4.00

Description

This course is designed as an introduction to nanotechnology and some of its important uses. It is aimed at science majors who have taken basic courses in physics or chemistry. The course will cover the properties and uses of carbon-nanotubes, nanocomposites, and other nanomaterials that are being fabricated in labs and industries around the world. It will serve as an introduction to the important role of nanomaterials in solving the modern-day energy problems.

Term Offered

Occasional

PHYS-302 Clinical Radiation II...

Prerequisites CLOSE

Radiation Therapy (Major or Certificate) or Medical Dosimetry Students Only

Course Credits

3.00

Description

This course is a continuation of MS 301. Through the same didactic approach, the course will cover all of the anatomical systems and their related medical terminology NOT covered in MS 301.

Term Offered

Offered Fall Term

PHYS-315 Radiation Physics I...

Prerequisites CLOSE

PHYS 112, BIO 111, MATH 134 or higher, and PHYS L315 concurrently; Radiation Biology, Radiation Science, Radiation Therapy (Major or Certificate), or Medical Dosimetry Students Only

Course Credits
3.00

Description
Content is designed to establish a thorough knowledge of the radiation physics used in radiation therapy treatments. Topics to be covered in this course include a review of basic physics (energy, mass, matter, SI units), structure of matter, types of radiations, nuclear transformations, radioactive decay, the fundamentals of x-ray generators and x-ray production, interactions of x and gamma rays with matter, absorbed dose, measurements of dose, principles of and practical use of ionization chambers and electrometers, Geiger counters and other survey meters, principles and practical use of TLDs, film, calorimetery, scintillation detectors, radiation protection and quality assurance.

Term Offered
Offered Fall Term

PHYS-317 Radiation Physics II...

CLOSE

Prerequisites
MS 315

Course Credits
4.00

Description
This course is intended to expand on the concepts and theories presented in Radiation Physics I. It will provide a detailed analysis of the treatment units used in external beam radiation therapy, their beam geometry, basic dose calculations and dose distributions. This course will also cover the principles, theories, and uses of brachytherapy. This course was previously MS 412

Term Offered
Offered Spring Term

PHYS-333 Math Methods of Physics...

CLOSE

Prerequisites
Take ECE-225 and ECE-L225;

Course Credits
4.00

Description
Applications of specific mathematical methods to problems in physics. Topics include complex analysis, integral transforms, eigenvalue problems, partial differential equations and group theory. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once per week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which supports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered

Offered Fall Term

PHYS-361 Classical Mechanics I...

CLOSE

Prerequisites

PHYS 152 ; MATH 265 which may be taken concurrently

Course Credits

4.00

Description

Newton's laws of motion, projectiles, momentum, energy, conservation laws, oscillations, Lagrange equations, generalized momenta, central forces, orbits. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once per week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which supports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered

Offered Fall Term

PHYS-362 Classical Mechanics II...

CLOSE

Prerequisites

PHYS 361

Course Credits

4.00

Description

Mechanics in non-inertial frames, rotational motion of rigid bodies, coupled oscillations, nonlinear mechanics and chaos, Hamiltonian mechanics, collision theory, continuum mechanics. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once per week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which supports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered

Offered Spring Term

PHYS-367 Observational Astronomy...

CLOSE

Prerequisites

Prerequisite: PHYS 361-362

Course Credits

2.00

Description

Astrophysical instrumentation. Astronomical observations. Reduction techniques.

Term Offered

Summer

PHYS-411 Physics Senior Project...

CLOSE

Prerequisites

Senior Standing

Course Credits

4.00

Description

The senior project is the capstone research experience of the undergraduate Physics Major. This one semester course requires students to work one on one with faculty in an area of mutually agreed upon research. In general, the effort will involve the use of mathematical and programming skills, laboratory techniques, and possibly field work. The end result will be both a paper and a formal presentation to both faculty and students.

Term Offered

Offered Spring Term

PHYS-415 Dosimetry I...

CLOSE

Prerequisites

MS 315;MSL415 concurrently

Course Credits

3.00

Description

This course will discuss the factors that influence treatment planning and govern the clinical aspects of patient treatment. Topics to be covered include treatment planning with 3-D CT and MRI beams, isodose plan descriptions, clinical applications of treatment beams and advanced dosimetric calculations. This course will also contrast new emerging technologies with conventional radiation therapy techniques (SRT, SRS, IMRT, Image Guided Therapy, Respiratory Gating).

Term Offered

Offered Spring Term

PHYS-416 Radiation Biology...

CLOSE

Prerequisites

Take BIO 403, MS 315 and MS L315.

Course Credits

4.00

Description

Topics covered include: physio-chemical aspects of energy absorption, the sequence of events after irradiation occurring on the molecular, cellular and organized tissue levels, radiation response and repair of eukaryotic cells, effects of radiation quality, dose rate, environmental conditions, cell cycle kinetics, tumor and normal cell population dynamics, radiation-induced carcinogenesis and mutagenesis, tumor pathophysiology and radiobiology, and recent advances in experimental radiation oncology.

Term Offered

Offered Spring Term

PHYS-417 Dosimetry II...

CLOSE

Prerequisites

Currently enrolled in PHYS 415; must complete PHYS 415 prior to Fall semester; Medical Dosimetry Students Only

Course Credits

4.00

Description

This course is a continuation of Clinical Dosimetry I and will focus on advanced treatment planning techniques including intensity modulated radiation therapy (IMRT), arc therapy, stereotactic treatment planning, and proton therapy. The advantages of each technique/modality over conventional 3D-treatment planning will be discussed. This will also be contrasted against the specific challenges presented by each technique such as the need for better immobilization, need for 4D CT scanning and daily IGRT (kV matching and/or CBCT).

Term Offered

Offered Fall Term

PHYS-420 Radiation Onc & Path...

CLOSE

Prerequisites

Radiation Therapy (Major or Certificate) or Medical Dosimetry Students Only

Course Credits

4.00

Description

This course, taught by Massachusetts General Hospital physicians will review cancer epidemiology, etiology, detection, diagnosis and prevention, lymphatic drainage, and treatment. The pathology(s) of each cancer will be presented in detail including the rationale for each preferred modality of treatment.

Term Offered

Offered Fall Term

PHYS-422 Radiology...

CLOSE

Prerequisites

Radiation Therapy (Major or Certificate) or Medical Dosimetry Students Only

Course Credits

4.00

Description

This course will begin with an introduction to radiology, reviewing x-ray production and discussing basic radiation physics, image formation (Kv, mA) and distortion (blur, magnification), conventional processing and digital imaging. The above-mentioned radiographic imaging concepts will be presented with conventional lectures as well as with several imaging laboratories. In addition, the basic principles of each imaging modality, including mammography, CT, MRI, Nuc Med, and Ultra Sound, will be presented. With the use of departmental tours and guest lecturers, the use, benefits and limitations of each will be discussed. Building upon the information previously presented, radiographic anatomy will also be covered with an emphasis on cross sectional anatomy. Students will review basic anatomy viewed in sectional planes (axial/transverse) of the body. Using CT and MRI images, the topographic relationship between internal organs and surface anatomy will be interpreted and discussed.

Term Offered
Offered Fall Term

PHYS-431 Astrophysics Senior Project...

Prerequisites CLOSE

Course Credits
4.00

Description
The senior project is the capstone research experience of the undergraduate Astrophysics major. This one-semester course requires students to work one-on-one with faculty in an area of mutually agreed upon research. In general, the effort will involve use of mathematical and programming skills.

Term Offered
Offered Spring Term

PHYS-435 Brachytherapy...

Prerequisites CLOSE
Currently enrolled in PHYS 415; must complete PHYS 415 prior to Fall semester; Medical Dosimetry Students Only

Course Credits
4.00

Description
Topics in this course will include, radioactive sources, calibration, instrumentation, factors affecting dose calculations, definitions of LDR, MDR and HDR, treatment planning and clinical dose calculation, implantation techniques, implant localization/verification, regulations, radiation safety, storage and QA. Detailed coverage of prostate brachytherapy including LDR and HDR will be emphasized.

Term Offered
Offered Spring Term

PHYS-450 Dosimetry Systems and Networking...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is designed for the medical dosimetry student, to include a general overview of computer systems and networking in the field of radiation oncology. A historical view of computers will be covered as well as the intricate uses in the medical field today. Oncology information systems such as MOSAIC and ARIA, as well as radiation therapy software used for imaging, contouring, treatment planning, and patient charting applications will be covered. Data and system security will also be addressed.

Term Offered
Offered Spring Term

PHYS-453 Modern Physics...

Prerequisites CLOSE

PHYS-153;

Course Credits

4.00

Description

Topics include atoms and elementary particles, atomic, molecular and nuclear systems. Quantum states and probability amplitude, wave mechanics and thermal properties of matter. Atomic spectra and structure, and molecular systems. Nuclear reactions, alpha and beta decay and high energy physics. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once per week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which supports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered

Offered Fall Term

PHYS-456 Advanced Radiation Treatment Techniques...

Prerequisites CLOSE

MS 302 & RT Clinical Student

Course Credits

1.00

Description

For the senior radiation therapy student, this course will emphasize advanced radiation treatment techniques, including patient simulation, immobilization, contouring, beam modification, as well as special procedures.

Term Offered

PHYS-461 Quantum Mechanics I...

Prerequisites CLOSE

PHYS 361 and PHYS 362.

Course Credits

4.00

Description

Non-relativistic study of particle systems, wave mechanical treatment, development of the concepts of observables, state vectors, operators and matrix representations. Hilbert space, angular momenta, coupling, symmetries, scattering, and perturbation theory. Harmonic oscillator and Hydrogen atom. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once a week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which supports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered

Offered Fall Term

PHYS-462 Quantum Mechanics II...

Prerequisites CLOSE

PHYS 461, PHYS 361 and PHYS 362.

Course Credits

4.00

Description

Non-relativistic study of particle systems, wave mechanical treatment, development of the concepts of observables, state vectors, operators and matrix representations. Hilbert space, angular momenta, coupling, symmetries, scattering, and perturbation theory. Harmonic oscillator and Hydrogen atom. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once per week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which suppports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered

Offered Spring Term

PHYS-465 Galactic Astrophysics...

Prerequisites CLOSE

Prerequisite: PHYS 463

Course Credits

4.00

Description

The Milky Way. Galactic astronomy. Galactic Dynamics.

Term Offered

Offered Fall Term

PHYS-467 Computational Astrophysics...

Prerequisites CLOSE

Prerequisite: Computer Science Option, PHYS 463, PHYS 465

Course Credits

4.00

Description

Computers in astronomy. Astrophysical simulations. Multiple timescale numerical problems. Supercomputing.

Term Offered

Offered Fall Term

PHYS-475 Senior Seminar for RT & MD...

Prerequisites CLOSE

Senior status

Course Credits
4.00

Description
This course will be available to senior students enrolled in the Radiation Therapy and Medical Dosimetry programs. This seminar style course will serve a number of purposes; one will be to prepare our graduating students for board certification in their respective disciplines (AART for Radiation Therapy and MDCB for Medical Dosimetry). Exam preparation will include the use of lectures, student teaching, online teaching tools, mini mock exams, and a full-length mock exam. The seminar will also assist students with the preparation of their professional resumes including discussions regarding the skills necessary to make job interviews successful.

Term Offered

PHYS-477	Electricity and Magnetism...

Prerequisites CLOSE
PHYS-362

Course Credits
4.00

Description
Electrostatic field energy, methods for solution of boundary value problems. The magnetostatic field and magnetic circuits. Electromagnetic field energy, plane waves, wave guides and cavity resonators. Interatction of charge particles with electromagnetic fields. This course is available in a hybrid/online format where all lectures are online and meetings with the instructor are required once per week. These meetings are for the purpose of helping students with homework problems, points in the video lectures they did not understand, or quizzes to test students' currency with the online material. These meetings are typically scheduled in a classroom but it is possible for a small number of students abroad to make special arrangements with the instructor so that the weekly meetings are held using online technology which supports voice and equation writing (such as the virtual classroom in Blackboard collaboration).

Term Offered
Offered Fall Term

PHYS-510	Independent Study...

Prerequisites CLOSE

Course Credits
4.00

Description
Directed reading, lectures, seminar and research in selected areas of special interest.

Term Offered
Occasional

PHYS-L111	College Physics Lab I...

Prerequisites CLOSE
PHYS 111 concurrently

Course Credits
1.00

Description

Introduction to the fundamental principles of physics. Study of vectors, Newton's laws, rotations, rigid body statics and dynamics, simple harmonic motion, heat and thermodynamics, kinetic theory. The laboratory consists of experiments to illustrate the basic concepts studied in the course. Error propagation, use of Excel, laboratory notebooks and formal reports required.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-L112 College Physics Lab II...

CLOSE

Prerequisites

PHYS 111 and PHYS L111; PHYS 112 must be taken concurrently

Course Credits

1.00

Description

Continuation of the fundamental principles of physics. Study of electric forces and fields, electric potential, DC circuits, electromagnetic induction, magnetic fields, AC circuits, introduction to optics, introduction to atomic, nuclear and particle physics. The laboratory consists of experiments to illustrate the basic concepts studied in the course. Error propagation, use of Excel, laboratory notebooks, and formal reports required.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-L151 University Physics Lab I...

CLOSE

Prerequisites

PHYS 151 concurrently

Course Credits

1.00

Description

The laboratory consists of experiments to illustrate the basic concepts studied in the course: measurements, propagation of errors, vectors, Newton's laws, work and energy, momentum, rotations, oscillations, simple harmonic motion, fluid. Knowledge of algebra, trigonometry, differentiation and integration required.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-L152 University Physics Lab II...

CLOSE

Prerequisites

PHYS 151 and L151 and PHYS 152 must be taken concurrently

Course Credits

1.00

Description

The laboratory consists of experiments to illustrate the basic concepts studied in the course: heat, gas laws, electric forces, field, and potential, DC and AC circuits, magnetic field, electromagnetic induction, Faraday's law, optics. Calculus, algebra, trigonometry are required. Error propagation, use of Excel, laboratory notebooks, and formal reports required.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

PHYS-L301 Radiation Therapy Rotation I...

Prerequisites CLOSE

MS 301 concurrently

Course Credits

1.00

Description

Provides the necessary clinical experience to become a radiation therapist. All labs are conducted at our clinical affiliates. Under the supervision of licensed radiation therapists, the students will become increasingly proficient in the manipulation of treatment equipment, will gain a thorough understanding of radiation treatment plans, will deliver a prescribed radiation dose to cancer patients, and will acquire knowledge of all relevant aspects of patient care. These labs are available only to students enrolled in the "clinical track".

Term Offered

Offered Spring Term

PHYS-L302 Radiation Therapy Rotation II...

Prerequisites CLOSE

Radiation Therapy (Major or Certificate) Students Only

Course Credits

1.00

Description

Provides the necessary clinical experience to become a radiation therapist. All labs are conducted at our clinical affiliates. Under the supervision of licensed radiation therapists, the students will become increasingly proficient in the manipulation of treatment equipment, will gain a thorough understanding of radiation treatment plans, will deliver a prescribed radiation dose to cancer patients, and will acquire knowledge of all relevant aspects of patient care. These labs are available only to students enrolled in the "clinical track".

Term Offered

Offered Fall Term

PHYS-L303 Radiation Therapy Rotation III...

Prerequisites CLOSE

MS 303 concurrent

Course Credits

1.00

Description

Provides the necessary clinical experience to become a radiation therapist. All labs are conducted at our clinical affiliates. Under the supervision of licensed radiation therapists, the students will become increasingly proficient in the manipulation of treatment equipment, will gain a thorough understanding of radiation treatment plans, will deliver a prescribed radiation dose to cancer patients, and will acquire knowledge of all relevant aspects of patient care. These labs are available only to students enrolled in the "clinical track".

Term Offered

Offered Spring Term

PHYS-L304 Radiation Therapy Practicum...

CLOSE

Prerequisites

Take MS-301 MS-L301;

Course Credits

1.00

Description

Student radiation therapists will spend 12 weeks (full-time, 40 hrs/wk) gaining hands on patient care experience in the department of radiation oncology at our clinical affiliates. Under constant supervision by licensed therapists, the student will be guided toward the application of theory in the real world of cancer treatment.

Term Offered

Summer

Course Types

Expanded Classroom Requirement

PHYS-L311 Medical Dosimetry Rotation I...

CLOSE

Prerequisites

MS-L111 and take MS-301 concurrently

Course Credits

1.00

Description

Under the supervision of a Certified Medical Dosimetrist, students will gain hands on treatment planning experience in a clinical setting. Two,8-hour days per week, TTH.

Term Offered

Offered Spring Term

PHYS-L312 Medical Dosimetry Rotation II...

CLOSE

Prerequisites

Medical Dosimetry Students Only

Course Credits

1.00

Description

Under the supervision of a certified medical dosimetrist, students will gain hands on treatment planning experience in a clinical setting. Three 8-hour days per week, MWF.

Term Offered

Offered Fall Term

PHYS-L313 Medical Dosimetry Rotation III...

CLOSE

Prerequisites

MS-L312 and MS-303 concurrently

Course Credits

1.00

Description

Under the supervision of a Certified Medical Dosimetrist, students will gain hands on treatment planning experience in a clinical setting. Three, 8-hour days per week, MWF.

Term Offered

Offered Spring Term

PHYS-L314 Medical Practicum for Dosimetry...

CLOSE

Prerequisites

Take MS-301 and MS-L311;

Course Credits

1.00

Description

Student dosimetrists will spend 12 weeks (full-time, 40 hrs/wk) gaining hands on treatment planning experience in the department of radiation oncology at our clinical affiliates. Under constant supervision of certified medical dosimetrists, the student will be guided toward the application of theory in the real world of cancer treatment planning.

Term Offered

Summer

Course Types

Expanded Classroom Requirement

PHYS-L315 Radiation Physics I Lab...

CLOSE

Prerequisites

PHYS 315 concurrently

Course Credits

1.00

Description

This lab will cover a broad range of experiments associated with the Department of Radiation Oncology at Massachusetts General Hospital. Topics include: Quality assurance measurements for radiation therapy, calibration of radiation teletherapy unit using ionization chambers, measurements of dose distribution via film, measurements of dose in a phantom via TLDs, radiation protection survey of therapy installation and brachytherapy sources, and radiation biology.

Term Offered

Offered Fall Term

Course Types

Expanded Classroom Requirement

PHYS-L381 Laboratory Research Assistantship III...

CLOSE

Prerequisites

Permission of Dept Chair Required

Course Credits

1.00- 2.00

Description

This is a laboratory based research experience which involves teams of students assisting faculty in Physics/Astronomy research projects. Students will participate in an intensive laboratory training period in the Canary Islands and will follow through with research work in consultation with faculty based in the Madrid and Boston campuses. A final paper and presentation is required. Permission of department chair is required for registration and determination of course credits.

Term Offered

PHYS-L415 Dosimetry I Lab...

CLOSE

Prerequisites

MS 315, MS L315, MS 415 concurrently

Course Credits

1.00

Description

This lab will provide the student with the opportunity to apply clinical dosimetry principles and theories learned in the classroom to actual treatment planning situations within the clinic. Through hands-on lab exercises the student will demonstrate the use of the treatment planning instruments and interpret information they compute.

Term Offered

Offered Spring Term

PHYS-L455 Advanced Laboratory...

CLOSE

Prerequisites

PHYS 451 and PHYS 452 or equivalent.

Course Credits

2.00

Description

Classical and modern experiments in physics; Experiments may include Frank Hertz experiment, Hall effect, nuclear magnetic resonance, quantum dots, detection of muons, x-ray spectroscopy, ellipsometry, physics of timbre of musical instruments, data acquisition.

Term Offered

Offered Fall Term

PSYCH-106 Human Sexuality...

CLOSE

Prerequisites

Course Credits

4.00

Description

This course number has been changed. Please see PSYCH-222 for the most recent description. Examines the field of human sexuality across the life span. Topics include: sexual anatomy and physiology, sexual development, typical and atypical sexual behavior, sexual dysfunctions, current research on human sexuality, and relationship issues as they relate to sexuality and intimacy.

Term Offered

Course Types
Social Science

PSYCH-114	General Psychology...

Prerequisites CLOSE

Course Credits
4.00

Description
Surveys core theoretical concepts and contemporary empirical research from the major sub-fields of psychology: physiology; perception; cognition; learning; emotion; motivation; development; personality; psychopathology; psychotherapy; and social behavior. Required for psychology majors. Offered every semester.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

PSYCH-215	Behavioral Statistics...

Prerequisites CLOSE
PSYCH 114; Restricted to majors only unless with permission of instructor.

Course Credits
4.00

Description
Introduces the use of statistics as tools for description and decision-making, including hypothesis testing. Prepares students for the analysis, interpretation, and evaluation of psychological research. Required for psychology majors; should be taken before the junior year. Offered every semester.

Term Offered
Offered Both Fall and Spring

Course Types
Quantitative Reasoning

PSYCH-216	Research Methods and Design...

Prerequisites CLOSE
PSYCH 114 and PSYCH 215

Course Credits
4.00

Description

First provides an overview of the historical background and conceptual foundation of psychology as a science before introducing students to research methods employed in psychology including naturalistic observation, qualitative, correlational, quasi-experimental, and experimental designs. The experimental method and principles of experimental design are emphasized. The laboratory component of the class helps familiarize students with practical issues that arise when implementing an empirical research study. Required for psychology majors; should be taken before the junior year. Offered every semester.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

PSYCH-222 Human Sexuality...

Prerequisites CLOSE

Course Credits
4.00

Description
Examines the field of human sexuality across the life span. Topics include: sexual anatomy and physiology, sexual development, typical and atypical sexual behavior, sexual dysfunctions, current research on human sexuality, and relationship issues as they relate to sexuality and intimacy. Normally offered yearly.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

PSYCH-226 Theories of Personality...

Prerequisites CLOSE
PSYCH 114

Course Credits
4.00

Description
Surveys the major theoretical approaches to personality including representative theorists from the psychoanalytic, trait, cognitive, behavioral, and humanistic perspectives. Topics include personality dynamics, personality development, and the study of individual differences. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-233 Child Development...

Prerequisites CLOSE
PSYCH 114

Course Credits

4.00

Description

Examines physical, cognitive, emotional, and social development in youth (i.e., from conception through adolescence). Surveys major developmental approaches including biological, learning, and contextual/environmental theories. Major focus is on normal development. Normally offered every semester.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science

PSYCH-236 Psychology of the Family...

Prerequisites CLOSE

Course Credits

4.00

Description

Focuses on the various forms and structures of families and family life over time and across cultures, with emphasis on the psychological impact of such forms. The complex relationship among individual psychology, family relationships, and the larger social context is addressed. Topics include marriage, parenting, and divorce. Normally offered every semester.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science

PSYCH-241 Social Psychology...

Prerequisites CLOSE

PSYCH 114

Course Credits

4.00

Description

Studies the social determinants of the behavior of individuals in relation to groups and surveys current research findings in such major content areas as attribution, prejudice, conformity, obedience, social cognition, interpersonal attraction, altruism, and aggression. Normally offered every semester.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science

PSYCH-243 Organizational Psychology...

Prerequisites CLOSE

Take PSYCH-114;

Course Credits

4.00

Description

Focuses on diversity concerns in various aspects of the psychology of the workforce. This includes job analysis, recruitment, selection, evaluation, training, retention, and termination. Employee morale, well-being, stress, and hardiness are considered.

Term Offered

Course Types

Cultural Diversity Opt A,Social Science

PSYCH-245 Consumer Psychology...

Prerequisites CLOSE

Course Credits

4.00

Description

Investigates the perceptual and motivational bases of consumer decision making in relation to advertising, packaging, brand loyalty, and other marketing considerations. Prior familiarity with psychological principles helpful but not essential. Normally offered alternate years.

Term Offered

Offered Fall Term

Course Types

Social Science

PSYCH-247 Asian Perspectives on Health and Work...

Prerequisites CLOSE

Course Credits

4.00

Description

Examines theoretical and empirical approaches that provide insight into Asian viewpoints on socialization practices, family systems, health/well-being, cultural traditions/values, and spiritual philosophy/literature. Explores the diversity among Asian cultures in terms of language, history, religion/spiritual faith, and healthcare practices, all of which play a significant role in shaping the psychological characteristics, interpersonal relationships, and work dynamics of Asians and Asian immigrants. Students critically analyze similarities and differences between Asian and Western psychological perspectives of health and work through didactic and experiential learning components. This course fulfills the Cultural Diversity Requirement and may fulfill the Expanded Classroom Requirement. Normally offered alternate years.

Term Offered

Offered Spring Term

Course Types

Social Science,Asian Studies,Cultural Diversity Opt A

PSYCH-311 Sensation & Perception...

Prerequisites CLOSE

PSYCH 114, PSYCH 215, PSYCH 216; Sophomore Standing.

Course Credits
4.00

Description
Examines the process of understanding the immediate environment with particular emphasis on the visual system. Topics include: the neurophysiology of the sensory systems; the elements of psychophysics; visual perception (color, depth, motion, illusions); and the process of perceptual inference. Normally offered yearly.

Term Offered
Offered Spring Term

Course Types
Social Science

PSYCH-312 Cognitive Neuroscience...

CLOSE

Prerequisites
PSYCH 114, PSYCH 215, PSYCH 216 and sophomore standing.

Course Credits
4.00

Description
Examines theory and research on a number of human cognitive processes, including topics of attention, perception, learning, memory, language processing, problem solving, and reasoning. The field of cognition integrates knowledge from the multiple disciplines of neuropsychology, neuroscience, linguistics, and information science. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-313 Physiological Psychology...

CLOSE

Prerequisites
PSYCH 114, PSYCH 215 and PSYCH 216.

Course Credits
4.00

Description
Explores the organic basis for human and animal behavior. Topics include nervous system structure and function as well as neurological contributions to motivation, emotion, stress, and abnormal functioning. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-314 Learning & Reinforcement...

CLOSE

Prerequisites
PSYCH 114 and Sophomore standing

Course Credits
4.00

Description
Considers the process of the storage of information including its affective coloration and the role of incentives and rewards. Topics include: principles of classical and operant conditioning; verbal and episodic learning; and traditional and contemporary theory. Normally offered alternate years.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-315 Neuropsychological Syndromes...

Prerequisites CLOSE
Take PSYCH-215 PSYCH-216;

Course Credits
4.00

Description
Provides students with a neuropsychological perspective on common neuropsychological disorders, including attention-deficit hyperactivity disorder (ADHD), learning disabilities, autistic spectrum disorders, seizure disorders, traumatic brain injury (TBI), multiple sclerosis, HIV, and various dementias. Normal aging will also be considered.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-317 Psychology of Addictions...

Prerequisites CLOSE
PSYCH 114 and Sophomore standing

Course Credits
4.00

Description
Examines patterns of addictive behavior with an emphasis on physiological etiology. Social, historical, and other psychological perspectives are also discussed. Populations at high risk, the consequences of addiction, and research on interventions and treatment will also be addressed. Normally offered yearly.

Term Offered
Offered Spring Term

Course Types
Social Science

PSYCH-321 Introduction to Counseling Skills...

Prerequisites CLOSE
PSYCH 114 and Sophomore standing

Course Credits
4.00

Description
Explores and examines basic models of helping and provides supervised practice of helping skills. Format includes lecture, discussion, role play, and video feedback. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-324 Psychology of Identity and the Self...

Prerequisites CLOSE
PSYCH 114 and Sophomore Standing.

Course Credits
4.00

Description
Focuses on the processes by which self-knowledge, self-awareness, self-conceptions, self-esteem, self-consciousness, and self-blame are developed and maintained. May also include consideration of: identity and the life story; biography, narrative, and lives; cognition and personality; cultural conceptions of self; and self psychology. Normally offered alternate years.

Term Offered
Offered Spring Term

Course Types
Social Science

PSYCH-326 Abnormal Psychology...

Prerequisites CLOSE
PSYCH 114, and Sophomore standing or permission of the instructor

Course Credits
4.00

Description
Introduces the concepts of psychological disorder and focuses on description and etiology of various mental health problems from a variety of different theoretical perspectives. Students develop familiarity with the DSM classification system and major disorders described within it, including topics such as mood and anxiety disorders, thought disorders, personality disorders. Normally offered yearly.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

PSYCH-333 Adult Development & Aging...

Prerequisites CLOSE
PSYCH 114 and Sophomore Standing.

Course Credits
4.00

Description
Surveys theory and research about the physical, mental, and psychological aspects of life-span development. Age-related changes in mental health, personality, self-image, sexual relations, friendships, career development and spirituality are explored. Aging may also be explored as a global, demographic and cross-cultural issue. Research surrounding death and dying, bereavement, and hospice/nursing home care is also presented. Normally offered alternate years.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

PSYCH-334 Adolescent Development...

Prerequisites CLOSE
PSYCH-114 and sophomore standing

Course Credits
4.00

Description
Examines the physical, cognitive, emotional and social aspects of adolescence. Attention is given to identity, parent-adolescent relationships, values, sexuality, and career development as well as psychopathology, drug use and abuse, delinquency, and alienation. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types
Social Science

PSYCH-336 Developmental Psychopathology...

Prerequisites CLOSE
PSYCH 114 and sophomore standing

Course Credits
4.00

Description
Examines the etiology and symptoms of disorders of childhood and adolescence, as well as current therapeutic approaches. Developmental changes in the incidence of externalizing disorders, such as conduct disorder and attention deficit disorder, and internalizing disorders, such as depression and eating disorders, are addressed. Disorders that affect both behavioral and mental functioning such as Fetal Alcohol Syndrome and autism may also be included. The role of development in the understanding and treatment of the childhood disorders is reviewed. Normally offered yearly.

Term Offered
Offered Fall Term

Course Types

Social Science

PSYCH-341 Sociocultural Perspectives...

CLOSE

Prerequisites

PSYCH 114

Course Credits

4.00

Description

Exposes students, particularly those interested in helping and service careers, to the terminology and approaches used in the study and critical discussion of culture and diversity. This course will be useful for students seeking to develop sensitivity, respect, and understanding of the meaning that individuals attach to their own definitions of culture. While topics relevant to specific, ethnic, racial, gendered and differently abled groups will be covered to varying degrees in each semester, attention is also given to culture as a personal and societal construction. Normally offered alternate years. This course fulfills the Cultural Diversity Requirement.

Term Offered

Offered Spring Term

Course Types

Cultural Diversity Opt A,Social Science

PSYCH-345 Teambuilding in Global and Diverse Workplaces...

CLOSE

Prerequisites

PSYCH 114 and sophomore standing

Course Credits

4.00

Description

Examines effective approaches to building and maintaining successful teams in today's global and diverse workplace. Relevant theories and research concerning the cultural, organizational and individual factors that impact the structure, function and interpersonal dynamics of teams across settings are discussed. Topics include team characteristics, communication, leadership style, emotional and social intelligence, conflict and negotiation strategies, and challenges of working with multicultural, diverse and global team members and effectiveness of virtual teams. Students will explore essential components of functional versus dysfunctional teams, role of individual and cultural diversity, interpersonal relationship dynamics, globalization, and effective team work strategies across business, community and social organizational settings. Normally offered alternate years. This course fulfills the Cultural Diversity Requirement.

Term Offered

Offered Fall Term

Course Types

Social Science,Cultural Diversity Opt A

PSYCH-346 Community Psychology...

CLOSE

Prerequisites

JR Standing; Majors only or instructor's consent; ECR

Course Credits

4.00

Description

Explores the efforts of psychologists to enhance the well-being of groups and communities. Complementing clinical approaches, community approaches have implications for both theory (e.g., environmental and/or person-environment theories) and practice (e.g., prevention-oriented paradigms targeted to groups and social systems). Students will be expected to attend weekly two-hour lectures to examine key concepts within the field (e.g., competence building, empowerment) as well as to engage in weekly community service activity. Normally offered every semester. This course fulfills the Expanded Classroom Requirement.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science,Expanded Classroom Requirement

PSYCH-347 Cyberpsychology...

CLOSE

Prerequisites

PSYCH 114 and Soph standing.

Course Credits

4.00

Description

Examines the role of cybertechnology, such as web Internet use, and its psychosocial correlates across gender, age, and culture. The course focuses on the complex and multidimensional approaches to the study of behavioral informatics. Explores theoretical and empirical research issues concerning the psychological, organizational, and cultural factors that impact online behavior both at home and in the workplace. Use of the Internet/web in mental health service areas will also be addressed. Normally offered alternate years.

Term Offered

Offered Fall Term

Course Types

Social Science

PSYCH-350 Psychology Internship...

CLOSE

Prerequisites

Junior Standing. Restricted to majors only unless persmission of instructor. This course fulfills the Expanded Classroom Requirement

Course Credits

4.00

Description

Focuses on interacting with others in a service environment in a professional role. Seminar emphasizes tools for interacting with recipients in a respectful manner, emphasizing strengths and resources of the recipient, and sensitivity to various kinds of diversity in the service setting. Students work in service settings for a minimum of 6-8 hours per week during the semester, with most of that time in direct contact with service recipients. Internship arrangements must be made before the course begins. Normally offered every semester. This course fulfills the Expanded Classroom Requirement.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science,Expanded Classroom Requirement

PSYCH-408 Senior Seminar: History & System...

CLOSE

Prerequisites

PSYCH 114,PSYCH 215, PSYCH 216 and senior standing

Course Credits

4.00

Description

Presents the historical context for the development of core ideas, theoretical positions, and research in the field of Psychology. The interconnections between systematic orientations and domains of psychology are examined along with their relation to contemporary concepts and issues in the field of psychology. Offered every semester.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science

PSYCH-422 Groups in Schools...

CLOSE

Prerequisites

Senior status and permission of department chair required.

Course Credits

4.00

Description

An overview of the various group counseling formats utilized in schools, and related theories. Issues related to the development and implementation of small counseling groups (e.g., group dynamics and processes for group member selection) and larger educational and prevention-based groups (e.g., fostering positive mental health, career-related programming, anti-bullying) will be explored and discussed.

Term Offered

PSYCH-428 Honors Seminar...

CLOSE

Prerequisites

PSYCH 114, PSYCH 215 & 216; Senior standing and admission by invitation only.

Course Credits

4.00

Description

Emphasizes the reading of primary source material, critical thinking, seminar discussion, and critical writing. Examines both historical and contemporary theories in the field, along with current empirical research. Assessment and measurement issues emphasized, along with substantive writing, typically an empirical research proposal or a critical review of the theory and research in a focused domain. Admission by invitation only. Normally offered yearly.

Term Offered

Offered Fall Term

Course Types

Social Science

PSYCH-510	Independent Study...

Prerequisites CLOSE

JR or SR status; Majors Only; Department chair consent.

Course Credits

1.00- 4.00

Description

Substantive reading/research in area of special interest directed by a faculty member.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science

R	back to index
RS-111	Introduction to World Religions: Western Traditions...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will explore the comparative history and strtucture of Western religious traditions, broadly understood, and their impact on other world religions, while attempting to recognize the similarities and the differences among them. Traditions to be studied include Greek and Roman religion, the monotheistic faiths (Judaism, Christianity, and Islam, as well as Zoroastrianism, Sikhism and Bahaism). We will also explore the impact of the Western religions on indigenous traditions, such as African religion, Native American religion, and Pacific Island religion. Attention will be given to the reading of original texts when available. Requiring students to observe religious ceremonies will enhance practical understanding of many of the above traditions. 1 term - 4 credits. Normally offered every year.

Term Offered

RS-112	Introduction to World Religions: Eastern Traditions...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will examine a variety of Eastern religions, including Hinduism, Buddhism, Jainism, Confucianism, Taoism, and Shintoism. Possible connections to be explored will be the impact of these traditions on others, such as Pacific Islands and African religion, as well as the growing place of Eastern religion in the West. This course will explore the history and structure of each tradition, while attemping to recognize the similarities and the differences among them. Attention will be given to the reading of original texts when available. Requiring students to observe religious ceremonies will enhance practical understanding of many of the above traditions. Normally offered every year. Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B,Asian Studies

RS-301	Reason and Revelation...

Prerequisites CLOSE

Course Credits
4.00

Description
Traces the evolution of Judaism, Christianity and Islam to the High Middle Ages to explore the role of Neo-Platonism and Aristolelianism in clarifying and explaining dogma. Particular attention will be paid to ideas about the ways of knowing and rational proofs of God's existence in Philo of Alexandria, Augustine, Anselm, Ibn Rushd (Averroes), Aquinas and Maimonides. 1 term - 4 credits. Normally offered in alternate years.

Term Offered

RS-510	Independent Study...

Prerequisites CLOSE

Course Credits
1.00- 4.00

Description
Students meet with a department member to pursue advanced studies in areas of particular interest to them.

Term Offered

S	back to index
SCI-101	Intro to Physical Science I...

Prerequisites CLOSE
One course of MATH 104,121,130,134, or 165; SCI L101 taken concurrently

Course Credits
3.00

Description
Topics in the physical sciences treated at a level appropriate for non-science majors. Newton's laws, circular motion, heat, electricity and magnetism, optics, and atomic physics are discussed with problem sets required to illustrate the concepts.

Term Offered
Offered Fall Term

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-102	Intro to Physical Science II...

Prerequisites CLOSE
One course of MATH 104 OR MATH 121 OR MATH 130 OR MATH 134 OR MATH 165. SCI l102 Must be taken concurrently

Course Credits

3.00

Description

Continuation of topics in the physical sciences for nonscience majors. Nuclear physics, chemical reactions, organic compounds, latitude and longitude, study of the solar system, astronomy, and cosmology are all covered.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-103 Environmental Science...

CLOSE

Prerequisites

SCI-L103 must be taken concurrently

Course Credits

3.00

Description

Case study approach to the fundamentals of science applied to environmental degradation, ecosystems, geological processes, population dynamics, deforestation and biodiversity, climate change, ozone depletion, air soil, and water resource management, pollution and risks to health, economics and the environment, politics and the environment, and ethics and the environment.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-108 Introduction to Cancer Care...

CLOSE

Prerequisites

Course Credits

4.00

Description

This course will introduce the students to the twelve major cancers. Topics to be covered for each cancer include etiology, epidemiology, detection, diagnosis, and prevention as well as the psychosocial aspects of being diagnosed with cancer. The course will also discuss the major treatment modalities for each cancer including radiation therapy, surgery, chemotherapy and immunotherapy, bone marrow transplants, and the use of clinical trials. The goals and objectives of the course will be met through the use of various teaching tools including but not limited to: models, videos, guest lectures, radiation therapy departmental tour, and a poster project with a presentation component. Cognitive assessment of the students will be accomplished through quizzes, exams and an oral presentation.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ

SCI-111 Astronomy I...

Prerequisites CLOSE

MATH 104 OR MATH 121 OR MATH 130 OR MATH 134 OR MATH 165. SCI L111 must be taken concurrently.

Course Credits

3.00

Description

History of Astronomy from the ancients to Newton; light; telescopes; sun, earth, moon planets, comets, asteroids, meteors; space programs, science and technology in society. For non-science majors.

Term Offered

Occasional

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-112 Astronomy II...

Prerequisites CLOSE

SCI L112 CONCURRENTLY

Course Credits

3.00

Description

Astronomy of the cosmos; sun, stars, interstellar materials, galaxies, pulsars, quasars, black holes; nature of time relativity, cosmology. For non-science majors.

Term Offered

Occasional

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-123 Scientific Bases of Modern Problems...

Prerequisites CLOSE

one semester of a laboratory science,Math requirement (MATH 130 or higher) and Comp Sci req

Course Credits

4.00

Description

A seminar course that explores modern personal, social, and political problems in the world today, such as: stem cell research, genetically modified foods, cloning, exploration of outer space, hurricanes, earthquakes, artificial intelligence, environmental pollution, energy resources, or any other topic that is of current concern and that has scientific/technological components. Course activity is based on class discussion and writing on selected current readings along with outside weekly projects, culminating in a term paper project and presentation. Intended to satisfy the science requirement for the BA degree. Prerequisite: one semester of a laboratory science, mathematics requirement, computer science requirement.

Term Offered

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ

SCI-161	Physical Science...

Prerequisites CLOSE

One course from MATH 104 OR MATH 121 OR MATH 130 OR MATH 134 OR MATH 165 or permission of Dept. Chair. Students who have taken SCI 101/L101 or SCI 102/L102 are not eligible to take SCI 161.

Course Credits

4.00

Description

This is a one-semester, non-lab introduction to the physical sciences. The student will obtain a good understanding of a wide variety of topics covered in selected chapters of the text (measurements, Newton's laws, energy, heat and global warming, wavemotion, electricity and magnetism, atomic physics, nuclear physics, chemical reations, and astronomy) and will be able to solve problems illustrating the most important concepts. Students who have taken SCI 101/L101 or SCI 102/L102 are not eligible to take SCI 161.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ

SCI-171	The Built World: How Humans Engineer Environments...

Prerequisites CLOSE

Course Credits

4.00

Description

The most basic needs of humans have not changed - water, food, and shelter - but the means of meeting these needs has. In this course, we will examine how technology-driven societies operate by studying how cities are built and how they function. Topics will include water supply and distribution systems; transportation systems (including road and bridge design and construction); building design, construction, and operation (including skyscraper and sustainable building design), and waste removal systems (municipal and industrial wastewater removal and treatment, solid waste removal and treatment). This is not a course about little gadgets and widgets; this is a course about big engineering marvels; and it emphasizes applications of science - how things work - rather than scientific theory.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ

SCI-173	Geographic Information Science (GIS) The Power of Digital Maps...

Prerequisites CLOSE

SCI L173 Must be taken concurrently Knowledge of Windows type Application

Course Credits

3.00

Description

Geographic Information Science (GIS) link information (number of fire hydrants on a block) to features on a map (e.g., a point representing street address) that has a designated geographic location (as designated by global coordinates). Unlike paper maps, GIS software allows the production of interactive maps that allows the user to layer data, to indicate spatial patterns, to analyze trends, and to combine different features of the mapped area in novel ways. For example, a business person may wish to use GIS to determine the optimum location of retail outlet (based on the mapped demographics of a neighborhood), while an environmental engineer may use GIS to describe the location of outfalls to see how they correlate to areas of stream pollution. In this course, students will be introduced to maps, map vocabulary and attributes, and GIS mapping through a series of mapping exercises. A knowledge of Windows-type applications is presumed.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-181 | Science and Life in the 21st Century...

Prerequisites CLOSE

Course Credits

4.00

Description

This is a four credit, non-lab, science course that examines the central scientific problems confronting the 21st century. The course studies particular topics and teaches the necessary science around these topics to provide a good understanding of the issues. The topics currently are: Energy, Science and Economic Decisions, Sustainability of Life on Earth, Health and Science.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ

SCI-183 | Contemporary Science and Innovation...

Prerequisites CLOSE

Concurrently with SCI L183

Course Credits

3.00

Description

This is a laboratory based science course that examines the central scientific problems confronting the 21st century. The course studies particular topics and teaches the necessary science around these topics to provide a good understanding of the issues. The topics currently are: Energy, Science and Economic Decisions, Sustainability of Life on Earth, Health and Science.

Term Offered

Occasional

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-184 Contemporary Science and Innovation...

Prerequisites CLOSE

Course Credits
4.00

Description
This is a 4 credit, project based science course that examines the central scientific problems confronting the 21st century. The course consists of lectures, class discussions, field trips, and in-class hands-on activities designed to familiarize the student with different concepts of the lectures. The current focus is on sustainable energy production. A final team project related to the course topics will be given. This is the version of SCI 183 without a separate lab component. Students who have taken SCI 183, L183 are not allowed to take this course.

Term Offered
Offered Both Fall and Spring

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ

SCI-251 Intro to Coastal Geology...

Prerequisites CLOSE
Intro Math and must take SCI-L251 concurrently

Course Credits
3.00

Description
Coastal environments will be analyzed with an emphasis on the important environmental characteristics of these areas. Management and environmental problems within the coastal and offshore areas such as beach erosion, beach access, and oil spills will be considered. One required field trip.

Term Offered
Offered Spring Term

Course Types
NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L101 Physical Science Lab I...

Prerequisites CLOSE
SCI 101 concurrently

Course Credits
1.00

Description
Laboratory experiments and exercises to illustrate the principles covered in Science 101. On-time attendance is mandatory for pre-lab lectures. Weekly lab write-ups completed during the lab.

Term Offered
Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L102	Physical Science Lab II...

CLOSE

Prerequisites

SCI 102 concurrently

Course Credits

1.00

Description

Laboratory experiments and exercises to illustrate the principles covered in Science 102. On-time attendance is mandatory for pre-lab lectures. Weekly lab write-ups completed during the lab.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L103	Environmental Science Lab...

CLOSE

Prerequisites

Must take SCI-103 concurrently

Course Credits

1.00

Description

Laboratory exercises to illustrate the topics covered in Science 103. Field-testing and analysis of environmental samples. Field trip required.

Term Offered

Offered Fall Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L105	Composite Science Lab...

CLOSE

Prerequisites

Permission of the department, transfer student status- 2 credits

Course Credits

2.00

Description

Combination of lecture and lab involving subject matter in the Physical Sciences (not Life Sciences). This is intended for transfer students who have received course credit in the physical sciences from another school and who still need to satisfy a two credit laboratory requirement.

Term Offered

Offered Both Fall and Spring

SCI-L106	Composite Science Lab...

CLOSE

Prerequisites

Permission of the department, transfer student status- 1 credit

Course Credits

1.00

Description

Combination of lecture and lab involving subject matter in the Physical Sciences (not Life Sciences). This is intended for transfer students only who have received course credit in the physical sciences from another school and who still need to satisfy a one credit laboratory requirement.

Term Offered

Offered Both Fall and Spring

SCI-L111 Astronomy Lab I...

CLOSE

Prerequisites

SCI 111 concurrently

Course Credits

1.00

Description

Laboratory experiments and exercises to illustrate the principles discussed in science 111. Observational exercises using the Celestron telescope, astrophotography exercises, and computer simulations.

Term Offered

Occasional

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L112 Astronomy Lab II...

CLOSE

Prerequisites

SCI 112 concurrently

Course Credits

1.00

Description

Laboratory experiments and exercises to illustrate the principles discussed in Science 112. Observational exercises using the Celestron telescope, astrophotography exercises, and computer simulations.

Term Offered

Occasional

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ

SCI-L173 GIS Lab...

CLOSE

Prerequisites

Must be taken concurrently with SCI-173

Course Credits

1.00

Description

This laboratory illustrates concepts and methods taught in SCI 173. In this lab students will be introduced to maps, map vocabulary and attributes, and GIS mapping through a series of mapping exercises. A knowledge of Windows-type applications is presumed.

Term Offered

Offered Both Fall and Spring

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L183	Contemporary Science and Innovation Lab...

Prerequisites CLOSE

Concurrently with SCI-183

Course Credits

1.00

Description

This laboratory illustrates concepts and methods taught in SCI 183.

Term Offered

Occasional

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SCI-L251	Intro Coastal Geology I Lab...

Prerequisites CLOSE

SCI 251 must be taken concurrently

Course Credits

1.00

Description

An introduction to laboratory and field techniques used in the geological study of coastal environments. Field trips will be taken to local coastal areas.

Term Offered

Offered Spring Term

Course Types

NATURAL SCIENCE FOR BA BFA & BSJ,NATURAL SCIENCE FOR BS

SF-101	Fixing the World- Energy and Water: The Science of Solutions...

Prerequisites CLOSE

Course Credits

4.00

Description

Two of the most daunting challenges the world faces (or will face) is how to provide for both its growing energy needs and potable drinking water. Regular news events include climate change, droughts, flooding, and petroleum struggles. Human nature often requires a severe crisis before it responds. This course will investigate the historical science driving the use of energy

since the Industial Revolution to convert energy resources into work, including the steam engine, the electric motor, and the internal combustion engine. It will also consider alternative energy options to fossil fuels, such as solar, wind, geothermal, and ocean power. Along the way we will consider the evidence for Global Warming and Climate Change. We will look into human nature, simple life styles, conspiracy theories, and the influence of those in power to shape human opinion. We will also consider how our water supply is provided and where it goes after being used. What options do developing countries or drought racked areas have to remedy their water needs? Although the course pursues a scientific understanding of these issues, the mathematics used will be gentle, and a larger emphasis will be placed on the intuitive appreciation of these concerns.

Term Offered

SF-102 Economics and the Environment...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will establish a clear link between the environment and the macroeconomy. We will examine how environmental decisions are also economic decisions that affect output and employment, among other things. We will also establish that environmental issues are global in nature and have political and economic effects beyond our borders. Students will do a significant amount of research and writing and will engage in group discussions.

Term Offered

SF-104 Berlin and Vienna: Cradles of Modernity...

Prerequisites CLOSE

Course Credits
4.00

Description
Does cultural identity come from language, history, or both? German is spoken in the capital cities of Germany and Austria, but no one would confuse a Berliner with a Viennese. We will try to find out what is behind this conundrum by studying dramas, stories, and historical texts; examining buildings and works of art; and viewing films.

Term Offered

SF-105 Voices in Conflict...

Prerequisites CLOSE

Course Credits
4.00

Description
Why are conflicts so hard to resolve? How do myths about conflict affect communication? What is the role of power in conflicts? How can we use language and listening skills to engage in healthy conflict resolution? Course examines conflict within and across issues of gender, sexuality, race, class, religion, and ethnicity. Explores attempts to negotiate meaning and power within and across socio-cultural conflicts and how this is revealed through language.

Term Offered

Course Types

Expanded Classroom Requirement

SF-106 Monsters and Nightmares...

Prerequisites CLOSE

Course Credits

4.00

Description

Fairy tales don't teach that monsters exist, but that monsters can be killed (G.K. Chesterton). This course looks beyond monsters to the conditions that produce them. Readings include fairy tales and Dr. Jekyll and Mr. Hyde; we will also consider contemporary inventions of monsters (the Lock Ness monster, serial killers), and monsters figuring youthful anxieties in Buffy the Vampire Slayer and Smallville. Secondary materials include archetypal and psychoanalytic explorations of what monsters (and our defeat of them) may represent.

Term Offered

SF-107 Life Lessons From the Writing of Alice Walker...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar will explore the poetry and prose of Alice Walker a contemporary African American author whose writings offer rich lessons on gender, class, race, psychological development, and change. By exploring the author's works in-depth, students will gain an appreciation of the cultural and historical factors affecting individual lives. Videotaped interviews and filmed adaptations of Alice Walker's work will be woven into the curriculum. When opportunities arise, we will schedule relevant field trips and discussions to augment our understanding of the author's writings and experiences.

Term Offered

SF-109 Media Literacy...

Prerequisites CLOSE

Course Credits

4.00

Description

This course explores the cultural and social functions of the media with an emphasis on learning how to critically evaluate media content. Students will examine a diversity of media texts, from reality television and action films to pop music and video games. As a final project, the class will produce and edit a short documentary-style video investigating a contemporary social issue. ECR

Term Offered

SF-110 Indiana Jones and the Temple of American Law...

Prerequisites CLOSE

Course Credits

4.00

Description

This course examines the American legal system and the legal profession from the point of view of an anthropologist. Readings will cover American legal history, the law school experience, life as a lawyer, legal theory, and even courtroom architecture as temples of justice. Seminar activities include field trips to Suffolk Law School, a Boston law firm, and courthouses. A prominent law school professor, a legal practitioner, and a judge will make guest appearances.

Term Offered

SF-1101 Hearts of Whiteness/Hearts of Darkness...

Prerequisites CLOSE

Course Credits

4.00

Description

There is a long tradition in the western world of viewing Africa as a place of savagery, primitiveness, and violence, and yet Europeans and descendents of Europeans have historically committed numerous acts of violence against African peoples. This class will examine two such instances: the crimes against humanity that took place in what are now the Democratic Republic of the Congo and South Africa. The course will begin with an examination of the brutal Belgian colonization of the Congo in the 1880's, depicted famously in Joseph Conrad's Heart of Darkness. The second unit of this course will examine South African apartheid, a system of racial segregation that began in 1948 and which was imposed and enforced with massive levels of violence. The course will also examine the resistance to these abuses. Adam Hochshild describes the campaign against Belgian colonialism in the Congo as "the first great international human rights movement of the twentieth century." In terms of resistance to apartheid, we will examine the roles played by Nelson Mandela, Steve Biko, the African National Congress, and the international apartheid movement, which successfully mobilized governments around the world to exert pressure on the South African regime.

Term Offered

Course Types

Cultural Diversity Opt B

SF-1104 HIV/AIDS and Society...

Prerequisites CLOSE

Course Credits

4.00

Description

Students will examine the HIV/AIDS epidemic from a variety of perspectives, including historical, cultural, biological, political, legal, social, and psychological. We will predominantly focus on the U.S. epidemic but will look to other parts of the world (Haiti, Africa) for comparison. For each of the content areas, we will reflect on the role of race, gender, sexual orientation, and socioeconomic status, as well as the tension between scientific knowledge, popular understanding, and political/legal doctrine.

Term Offered

SF-1105 Contemporary Urban Challenges...

Prerequisites CLOSE

Course Credits

4.00

Description

The increasing rate of urbanization has been accompanied by dramatic changes in almost every aspect of urban life, creating new challenges and opportunities for urban dwellers, planner, and policymakers. This course is designed to examine the demographic, economic, and environmental realities and challenges facing contemporary cities. Specific issues that will be discussed include affordable housing, employment rates, civic engagement, environmental justice, access to transportation, impacts of gentrification, urban renewal strategies, and access to education. The city of Boston will be the primary context through which concepts, theories, and findings presented in the lectures and readings will be explored and evaluated. We will have site visits and evaluate local policies and plans. The objective of this course is to provide students with an understanding of the role of government, institutions, organizations, and citizens in identifying and addressing contemporary urban challenges.

Term Offered

SF-1106	EU and US Responses to Globalization...

Prerequisites CLOSE

Course Credits

4.00

Description

This interdisciplinary course focuses on the political, economic and security aspects of the American-European relationship since 1945. Within the context of broader international developments from the end of WW II to the age of globalization, the course will explore the patterns of cooperation, competition and conflict that have characterized the transatlantic relationship in the past seven decades. The course is divided in three main sections. The first presents the historical background of the transatlantic relation before 1945, emphasizing the particular role of France and the United Kingdom. The second section explains how Europe has evolved from a region of war to the integration process sublimated in the European Union and speculates the effects on the transatlantic relations. The third part of the course analyzes the changing nature of the hegemonic power of the United States. The final section presents the interrelations between Europe and the United States in the political, economic and security areas and aims to answer a simple question: Has the transatlantic relationship been weakened or strengthened in the era of globalization?

Term Offered

SF-1107	Vertebrate Fossils and Evolution...

Prerequisites CLOSE

Course Credits

4.00

Description

An introduction to vertebrate history using the fossil record. The pattern of vertebrate evolution shows great changes in anatomical structure that reflect natural selection toward new ecological opportunities. After an introduction to paleontological methods, the course develops a foundation of anatomical knowledge and phylogenetic relationships among the groups of living and extinct vertebrates. This foundational knowledge is then applied to the discussion of changes in locomotion, defense, and feeding adaptations in vertebrates, as well as an understanding of the way of life of the various groups, especially early tetrapods, dinosaurs,

and mammals. The class will also be able to critique scientific arguments about areas of active debate in vertebrate paleontology. Early in the semester, the group makes a required weekend trip to study the evidence of prehistoric life and geologic change in Western Massachusetts.

Term Offered

Course Types
Expanded Classroom Requirement

SF-1109	Ancient to Modern Law...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine the major topics, trends, and controversies in the study of ancient Greek law and its influences on the American legal system. This course will focus on law and order in the Athenian courts, judicial review, implementing the neighborhood grand jury and social norms in the Athenian courts. Special emphasis will focus on the law in action and its daily life best mirrored in its usages and customs, which constitute the laws ordinary transactions. Special emphasis will be given to argument and rhetoric, civic and professional actors in the court system, the modalities of justice as well as the foundation of the Courts.

Term Offered

SF-1110	Decoding Boston: Signs and the City...

Prerequisites CLOSE

Course Credits
4.00

Description
This interdisciplinary seminar will explore the buildings, monumnets, sites, and signs around Boston from the point of view of Visual and Culture Studies. In addition to providing a compelling introduction to the history, major landmarks, and culture of the city, the seminar is specifically intended to improve students' visual literacy: that is, their awarness of their visual environment and their ability to critically analyze the rhetoric of the spaces, buildings, and images with which they are surrounded.

Term Offered

SF-1111	Logo Police: the Crime & Culture of Trademark Counterfeiting...

Prerequisites CLOSE

Course Credits
4.00

Description
Counterfeit goods have simultaneously become a financial drain on rightful brand owners, and a funding source for organized crime, including terrorism. However, counterfeiting, dubbed the "crime of the 21st century,"" has also become a consumer and tourist activity - shopping for fake purses, watches, and clothing - that many view as a victimless crime. In this seminar, we will discuss the legal, financial, and social implications of the counterfeiting phenomenon. Students will explore the link between a seemingly harmless activity (purchasing a "fake") and

the exceedingly harmful activity that might result. The curriculum for this seminar will include readings, television news reports, discussion of first-hand experiences, and guest speakers with expertise on the topic.

Term Offered

SF-1113	Get Thee to the Mall...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will examine America's preoccupation with materialism. It seems we have been a nation of 'conspicuous consumers' for a very long time. The seminar will compare us to the rest of the world through our ecological footprint. We will also examine the rest of the world's inclination to follow the American model, some nations more than others. The seminar borrows heavily from economics, psychology, sociology, and environmental science. One focus of the seminar will be to examine whether bigger is really better and if materialism leads to happiness.

Term Offered

SF-1114	Memoirs of Development...

Prerequisites CLOSE

Course Credits
4.00

Description
The purpose of this course will be to help students gain a greater understanding of psychological development through the process of reading, writing, and discussing literary memoirs. Poetry and prose will augment a more nuanced understanding of memoir writers' experiences in growing up in their families and in confronting the larger world. Students will begin to consider the impact of race, class, gender, culture, and family on individual lives. Writers from Suffolk and the larger Boston community will be invited to the class to discuss their creative process, influences on their writing and developmental markers. Videotape interviews and/or screenplays will also be shown.

Term Offered

SF-1115	Boiling Mad: the Tea Party and the Battle Over History & the Constitution...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will seek to examine the roots, funding and ideology of the Tea Party movement. The course will explore whether the movement's central claim - that "lower taxes plus less government equals more freedom" - is true in the modern era of multinational corporations. The course will then examine two of the movement's central concerns: 1) strictly adhering to the "original intent" of the framers of the United States Constitution; and 2) that America was founded as a "Christian nation,"" and that "church and state should not, therefore, be divided by a wall of separation" - have any merit. The course will involve students in the reading and

discussion of original sources related to the Constitution and to the Founding Fathers' religion and their views on liberty of religious conscience. We will also examine and discuss modern works - both pro and con - that analyze the Tea Party movement.

Term Offered

SF-1117	The Libertarianism...

Prerequisites

CLOSE

Course Credits

4.00

Description

This course will explore the philosophical and economic underpinnings of modern libertarian beliefs and will consider the historical roofs of these ideas. The course will focus mostly, though not exclusively, on the Anglo-American tradition of these ideas. We will trace the development of through from Locke and the Scottish Enlightenment to the ideas of the founding fathers of the United States. We will explore the individualist traditions of the 19th century American thinkers. Finally we will explore the revival and expansion of libertarian thought following WWII and particularly since the early 1970s. The course will not cover the history of the libertarian political party, or any other political movement, but will instead focus on the underlying economic theories and moral philosophies that underpin these ideas and how to apply these ideas to current popular issues.

Term Offered

SF-1118	Pageantry: Competitive Beauty...

Prerequisites

CLOSE

Course Credits

4.00

Description

In this seminar, we will explore the history and mystique of pageantry in our country. We will study the roots of these programs (such as Miss America) and look for lessons learned about women as we follow the progression of competitive beauty through to the crowning of a young woman students may come to see as someone not too different from themselves. This exercise in exploration and examination of the American beauty queen should intrigue all her peers, and challenge supporters and critics of pageants alike to redefine their opinions of the modern pageant woman.

Term Offered

SF-1121	The War to End All Wars: World War I In History, Literature, Art, and Film...

Prerequisites

CLOSE

Course Credits

4.00

Description

To commemorate the approaching 100th anniversary of World War I (1914-1918), this seminar will explore the war as presented in historical documents, literature, film, and art. Texts will include World War I poems (English, but also German, French, and Russian), novels such as All Quiet on the Western Front, A Farewell to Arms, The Good Soldier Svejk, and Dr. Zhivago, art (including works by Picasso, John Singer Sargent, Otto Dix, and George Grosz), plays (What

Price Glory), films such as All Quiet on the Western Front (1930 version) and Grand Illusion, and memoirs such as Robert Graves' Goodbye to All That. We will also draw on many online resources produced by, among others, the BBC, UNESCO, and the U.S. Army.

Term Offered

SF-1122	The Ethics of Peace and War: From The Ancient World to the Present...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will explore historical, ethical and political issues concerned with matters of peace and war. We will examine a variety of different texts: religious, historical, philosophical and literary, but the main emphasis will be philosophical justifications for war and philosophical visions of just peace, with an eye to contemporary questions in the War on Terror. To the extent that we use non-philosophical texts, this will be in the service of focusing the imagination on the philosophical issues and applying theoretical frameworks to historical events.

Term Offered

SF-1126	Prosperity: the Nature, Sources, and Ethics of Wealth Creation...

Prerequisites CLOSE

Course Credits
4.00

Description
The aim of this course is to provide the students with the philosophical tools for understanding the current crisis of capitalism and the debate about what principles we should use as we decide where to go next. The course explorest hree closely related questions: What is wealth? What are the institutions that are conducive to the creation of wealth? And, by what principles of justice we should regulate the distribution of wealth amongst the members of society?

Term Offered

SF-1128	Sustainable Media...

Prerequisites CLOSE

Course Credits
4.00

Description
Contrary to a popular perception that information, communication and entertainment technologies are clean, ecologically benign and paperless, the reality of an increasingly digital life is that our fascination with the next best thing in mobile phones, video game consoles, personal computers, digital cameras, tablets, etc., has devastating impacts on our environment. These media devices are manufactured using toxic ingredients in poisonous working condition, require an abundance of energy to operate, and create hazardous waste when disposed. Media technology companies and the advertising industry that markets their wares have successfully persuaded consumers to accept rapid obsolescence and to highly anticipate the latest upgrade. But some consumers, electronics manufacturers, policy makers, and environmental groups are working to change the culture of consumption in favor of sustainable media practices that

lessen the environmental footprint of the digital devices we use everyday. The purpose of this course is to understand the problem of unsustainable media, and the possible solutions for a sustainable media system.

Term Offered

SF-1129	Beacon Hill: Fact, Fiction, and Fantasy...

Prerequisites CLOSE

Course Credits
4.00

Description
The course will explore the physical geography, history, and image in literature, film, and pop culture of Suffolk University's Beacon Hill neighborhood. The purpose and objective of the course is to provide students with a deep knowledge, understanding, and appreciation of Beacon Hill through examination of written and visual sources, and feet-on and eyes-on experience of the public parts of the Hill.

Term Offered

SF-113	Citizens, Soldiers, and Scribes: a Literary Examination of the Civil War Era...

Prerequisites CLOSE

Course Credits
4.00

Description
After years, the War Between the States continues to inspire writers in our own time. Reading works of recent fiction along with a number of relevant newspaper and magazine articles we will examine the challenges confronting those who lived through this pivotal period in our nation's history.

Term Offered

SF-1130	Lincoln and the Law...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine Abraham Lincoln's relationship to and enduring impact upon the law by exploring 1) his legal career and life as an attorney in Illinois; 2) his views on race and slavery; 3) the effort to pass the Thirteenth Amendment; 4) his views of and other actions related to the Constitution (the suspension of habeas corpus, the right of states to secede from the Union, the President's War Powers, etc.); and 5) the code he commissioned to set out the rules of war. We will take an expansive look at Lincoln's legal mind and cover diverse topics such as Lincoln's legal writing, ethics, the Constitution, and international law. The subjects discussed will then be related to the current practice of law in the United States. The course will be designed to introduce students to the theoretical underpinnings and practice of law, the Constitution, Civil Rights, Civil Liberties, the War Powers of the presidency, and the rules of war through the lens of Lincoln's relationship to and impact upon the law.

Term Offered

SF-115 Love, Death, & Immortality in the Ancient World...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will examine the related ideas of love, death, and immortality in a variety of readings from all over the ancient world, including Egypt, Mesopotamia, Greece, Israel, Arabia, China, Japan, Central America, and Africa. We will read and discuss some of the earliest and most profound religious, philosophical, and historical texts; epic and lyric poetry; prose fiction; and plays. We will also take at least one field trip to the ancient art galleries of the Museum of Fine Arts.

Term Offered

SF-116 Enlightened Insanity...

Prerequisites CLOSE

Course Credits
4.00

Description
Rain or shine, the great 18th century Enlightenment philosophers would meet at the famous cafes of Paris to discuss their ideas, and to observe and criticize society. From these informal debates emerged ideas that are at the core of our modern understanding of the nature of society, marginality, human nature, civil rights, the essence of creativity and genius. Come join us in the quest to understand, define, observe, and analyze the key ideas and concepts of these great thinkers, such as Rousseau, Diderot, and Voltaire, still so relevant in our time. We will read key works of these creative thinkers and philosophers. We will enrich our experience and understanding through the use of film, theatre performances, museum visits, as well as the occasional cafe debate.

Term Offered

SF-120 Food: Sustainable Choice for a Healthy Planet...

Prerequisites CLOSE

Course Credits
4.00

Description
By now the general public is aware that individual food choices affect personal health. It is equally true that our food choices affect the health of the planet in numerous and complex ways. This seminar explores eating as a personal, political, and ecological act. Concerns and questions of course participants will be incorporated into the class discussions. Field trips and group meals will focus on available foodstuffs in the Boston area and their evaluation in terms of nutrition, social responsibility, environmental sustainability, and taste.

Term Offered

SF-121 The Challenge of the Cradle to Prison Pipeline...

Prerequisites CLOSE

Course Credits

4.00

Description

This course explores the process through which youth in urban areas are funneled into criminal careers and lives in prison. The focus is on the experience of young men who face the prospect of spending significant portions of their lives incarerated. Three segments of the life-course for this population are explored - before, during, and after prison. The course is developed as a Service Learning Course, offering students opportunites to learn about and work in communities with programs that target criminogenic factors and are designed to prevent youth from ending up in prison. The community component of the course requires 15 contact hours in community service settings such as group meetings, agency hearings, courts, intervention programs, etc. The course utilizes a "life story" approach to learn more about individuals, families, and communities at risk. Other activities include a prison visit, reviews of programs in prison and class visits with former offenders.

Term Offered

SF-122	Family Ties: Gender, Marriage, Childhood And the History of Emmotion...

Prerequisites CLOSE

Course Credits

4.00

Description

Do we all feel the same feelings across cultures and throughout history, or do we learn to feel according to the rules of our own time and place or a little of both? This seminar will first examine ideas about emotional life from history, anthropology, sociology, and psychology. Then, through literature, film, and history, we will turn to our own exploration of how emotion rules have evolved for love, marriage, and bringing up children, from Jane Austen to John Updike, and into the twenty-first century.

Term Offered

SF-126	The Boston Theatre Scene: the Inside Experience...

Prerequisites CLOSE

Course Credits

4.00

Description

Using the current Boston theatre season as its syllabus, this writing- and analysis-intensive course will explore several plays in production at some of Boston's many professional theatres. We will study the script of four to five plays before attending performances of those works. Students will gain insights on the world of theatre through backstage tours and conversations with theatre professionals such as producers, directors, actors, designers, playwrights, and critics. Students must be available for evening (usually Wednesday) performances. A fee for student-rate tickets will be assessed.

Term Offered

SF-132	The Beatles: Here, There & Everywhere...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar will investigate the impact and legacy of the Beatles. The Fab Four deserve our scholarly attention as musical innovators and as cultural avatars of the 1960s, an era that still exerts influence today. We will examine the many ways in which the Beatles rocked the establishment and became defining figures in post-war youth culture. We will also discuss other media (the visual arts, film, fashion, style) and fields of study (mass media, marketing, recording technology, copyright law, English history) using the Beatles as our guides.

Term Offered

SF-135	Dynamics of Human Conflict Res...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar looks at men and women in conflict and love by linking classical writings with current poetry, music, fiction, and nonfiction. Symbols of love, aggression, obedience, and altruism will be viewed from psychological, historical, and political perspectives.

Term Offered

SF-137	Democracy in Action: How Citizens Change The World...

Prerequisites CLOSE

Course Credits

4.00

Description

Should young people vote? Does it matter? What are other forms of political participation available to citizens and what is the citizen's responsibility to utilize these? This course takes you on a guided tour of the what, why and how of political participation: what forms of participation are there? How do citizens effect change? Does it make a difference? You will engage in a civic activity yourself and explore firsthand how participation effects the individual and the community. Each student (individually or in a team) will create and execute a "civic engagement project" to educate the campus and raise awareness.

Term Offered

SF-141	Modern Presidential Campaign Communications: 1952-2008...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar will focus upon presidential campaigns in the television age. We will examine the underlying important political issues, strategic use of television and advertising, debates and other media events in order to develop a better understanding of the presidential campaign process. Students in this seminar will analyze these campaigns through an examination of television footage, televised advertisements, relevant literature, guest speakers and a trip to the Kennedy Library and Museum.

Term Offered

SF-148 No Place Like Home: the American House and Cultural Identity...

Prerequisites CLOSE

Course Credits
4.00

Description
The house as a cultural symbol permeates all aspects of our lives, from the literature we read (The House of the Seven Gables) to the television shows we watch (Extreme Home Makeover) to the magazines we flip through (O at Home). This course will examine these and other representations of home (including historic house museums in the Boston area) in our attempt to understand what meaning they hold, and why houses count for so much in America.

Term Offered

SF-149 Philosophy of Art and Beauty...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will examine the nature of aesthetic experience, art, beauty, and creativity. Through classical and contemporary readings the students will be introduced to philosophical issues concerning the meaning of art, artistic representation, perceptions of art, interpretation, and criticism.

Term Offered

SF-151 Getting Over It: Dealing With the Aftermath of Group Conflict/Mass Atrocity...

Prerequisites CLOSE

Course Credits
4.00

Description
Once violent conflict between two groups has ended, what is the best way to transition back to normality coming to terms with the past or simply moving on? To answer these questions we will examine the debates surrounding war crime tribunals, truth commissions, lustration policies, and reparations in the second half of the 20th century. Case studies will include post-apartheid South Africa, post-WWII Germany, and the Israeli/Palestinian conflict. We will discuss the philosophical problems raised by each of these instruments, as well as on the political, legal, and practical difficulties their implementation present. Cultural Diversity B

Term Offered

Course Types
Cultural Diversity Opt B

SF-152 Women, Gender, and the Media...

Prerequisites CLOSE

Course Credits
4.00

Description

This seminar aims to empower female and male students through understanding the gendered nature of mass media. Students will acquire feminist languages to critique the media not only at the level of representations, but also the gendered political economic structure of the media, and audiences subjectivities in reading media texts. Cultural Diversity A

Term Offered

Course Types

Cultural Diversity Opt A

SF-154	Music History and the Bible...

Prerequisites CLOSE

Course Credits

4.00

Description

Students will read and discuss significant Bible passages that have inspired music. We will hear and analyze different arrangements some vocal and some purely instrumental to understand how the composer interprets the text through music. Examples include the book of Genesis as set by Haydn in the oratorio The Creation and interpreted by Milhaud in the ballet La Creation du Monde.

Term Offered

SF-155	Dante's "Divine Comedy"...

Prerequisites CLOSE

Course Credits

4.00

Description

Dante's Divine Comedy is a journey to the three realms of the afterlife. In this seminar we will accompany him as he visits Hell, Purgatory, and Paradise in search of profound truths about himself and his world. The Divine Comedy is about love and hate, good and evil, laughter and tears, men and women, the social sciences and the humanities. Whoever you are, you can learn something from Dante's masterpiece.

Term Offered

SF-156	The Mask Behind the Face: Personas, Personalities, and Perception. Acting in /Out Life...

Prerequisites CLOSE

Course Credits

4.00

Description

The theatre has always been a metaphor for life. In modern times life has become theatre. This seminar will confront the idea of real life and the eroding boundary between performers and audience. Students will study the roots of the contemporary obsession with stars and stardom, a mania that began in the 18th century and flourished in the 19th century. We will look at performance studies, performers memoirs, plays, and films that dramatize this dilemma.

Term Offered

SF-161 Passion, Knowledge, and the Morality of Great Minds...

Prerequisites CLOSE

Course Credits
4.00

Description
What motivates and inspires great minds? How do they gain and develop knowledge? How do they construct and define moral imperatives? This course will examine selected works of great minds whose lives and works continue to represent an enduring source of critical consciousness, courage, and commitment to humanity. We will review the works of Sophokles, William Shakespeare, Mahatma Gandhi, Simone Weil, and Martin Luther King, Jr. among others.

Term Offered

SF-163 Fast Food and Big Tobacco: Using Law to Combat Corporate Harm...

Prerequisites CLOSE

Course Credits
4.00

Description
The law dictates that corporations, arguably the most influential institutions of our time, can have only one goal: to maximize profits for their shareholders. Corporations have no general legal or moral obligation to the well-being of society or individual consumers. Using film, text, and other media, we will take an eye-opening look at the food and tobacco industries to answer the following question: How can law and government be used to protect society and consumers by regulating a system programmed to ignore the welfare of everyone except shareholders?

Term Offered

SF-164 The End of the World...

Prerequisites CLOSE

Course Credits
4.00

Description
Using materials drawn from several disciplines, this seminar examines "ends" (of culture, eras, and innocence) as well as scientific speculation regarding the end of the world. The course stresses writing and learning strategies, critical literacy, and academic survival skills, as well as exposure to great works and ideas.

Term Offered

SF-167 Women and Cinema in Contemporary Spain...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar explores the history of women in Contemporary Spain and its representation in the country's cinema. Through a multi-disciplinary approach that examines representations of

women in films from the 1960s to the present, students will not only become familiar with the most emblematic Spanish films but will also through a selection of required readings learn about the connections between cinema and Contemporary Spain's history and culture.

Term Offered

SF-168	Women in Art: Eastern and Western Perspectives and Issues of Identity...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will survey issues of female identities and how they were 'shaped' or informed as functions of social, political and religious dynamics in the Eastern and Western hemispheres and within various historical periods. The students will 'objectify' their study with the rich and highly representative collection at the Museum of Fine Arts as they critically interpret female portrayals 'under the brush' of the male artists and the purse of the male patron. The evolution of female identities and shifting perceptions of women will also serve as a key objective in weaving a more comprehensive understanding of this phenomenon

Term Offered

Course Types
Expanded Classroom Requirement

SF-172	Seeking Paradise: From Modern Fantasy to To the Classics...

Prerequisites CLOSE

Course Credits
4.00

Description
Philip Pullman to Milton and back to C.S Lewis The course will begin with reading and discussing His Dark Materials (the trilogy that includes The Golden Compass) by Philip Pullman. Through reading this exciting but complex fantasy students will begin an examination of the ideas and narrative structures that Pullman uses to expand on and develop his sources, which among others include Paradise Lost, the poetry and paintings of William Blake and The Bible. Students will then read and examine excerpts from these sources and read about their use in His Dark Materials. The final section of the course will compare Pullman's work with that of fellow Oxford resident C.S. Lewis's Chronicles of Narnia and look at the different ways the two authors use the same source material. With both authors' works having recently been filmed and turned into video games, the opportunity is here to look at the influences of elements of the literary canon on 21st century culture. Readings will include Pullman's His Dark Materials trilogy (The Golden Compass, The Subtle Knife and The Amber Spyglass). C.S. Lewis' The Lion the Witch and the Wardrobe, and extracts from Prince Caspian and The Last Battle. Essays by Pullman and Lewis about their work and their ideas, particularly Pullman's humanistic atheism and Lewis' journey towards a personal Christianity. Extracts from Paradise Lost, William Blake and The Bible. Journal Articles and essays about Pullman and Lewis from literary critics, theologians, anthropologists and cultural critics.

Term Offered

SF-173	Crime in American Society...

Prerequisites CLOSE

Course Credits
4.00

Description
Popular beliefs about crime are often inspired by the media and by specific criminological theories. These theories about and media images of crime will be examined in detail, including the "hits" and "misses".

Term Offered

SF-174	Tragedy and Literature...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will focus on classic works of ancient and modern literature that examine the human condition from a tragic perspective. We will concentrate on close readings from the following texts: Homer's Iliad, Sophocles' Antigone, The Bhagavad-Gita, Shakespeare's Othello, Chekhov's short stories, and Joyce's Dubliners.

Term Offered

SF-175	War and Apocalypse in Science Fiction...

Prerequisites CLOSE

Course Credits
4.00

Description
This seminar will examine science fiction literature, film, and television from 1940 through 1970: A time when science fiction moved from the era of pulp magazine to the large and small screens.

Term Offered

SF-176	Political Marketing and Campaign Politic...

Prerequisites CLOSE

Course Credits
4.00

Description
This class will examine the way in which marketing techniques are used in campaign politics at the Presidential and Congressional levels. It will focus most closely on the 2008 electoral cycle but will expand outward to examine the use of such techniques in Presidential and Congressional elections from 1990 to the present. At a minimal level, students will learn about the communicative strategies employed by electoral campaigns but also about the reasons why such techniques do or do not work and the consequences of marketed politics for American democracy. In short, the ultimate goal of the class is produce savvier consumers of political information than are often presently found among American citizens.

Term Offered

SF-177	Language, Culture, and Identity in Globalization...

Prerequisites CLOSE

Course Credits
4.00

Description
Language is a living thing. It grows and changes with each generations usage, and dies when no longer needed. Language is also a key component of cultural identity. People who share a language can communicate about issues, rituals, and ideas that are important to them, and thus can participate in the same culture. People who do not understand the language of the culture they are living in become isolated and marginalized. Throughout history, travelers and traders have visited other cultures and learned their languages. This has allowed them to communicate, trade and prosper. Technology and rapid transportation, hallmarks of modern globalization, have provided more opportunities for people from different cultures to interact and share. Still, one complication to these interactions is language. There is a perceived need for a common language in order to facilitate improved communication, trade, and exchange of ideas. However, the promotion of a common language, increasingly English, leads to concerns about loss of native languages, cultural knowledge, and the ties that bind communities. The youth of the 21st century are in a challenging position; they must strive to be both the agents of change, and keepers of their national and cultural identity. This course provides a framework for students to examine these challenges and consider the value of bilingualism, language preservation, and global communication.

Term Offered

SF-178	Sacred Hoops & Sneaker Pimps: Understanding the American Hoop Dream...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is about the basketball hoop dream played out at the high school and college levels. We will study a wide variety of materials - novels, films, websites, reference works - to understand both the construction, and destruction, of the hoop dream in such diverse places as New York City, Seattle, rural Indiana, suburban Georgia, and the Wind River Reservation in Wyoming. Issues of race and culture will serve as guiding themes as we develop critical theory explaining why the hoop dream has persisted, and adapted, over time, to fit the needs of its believers and supporters.

Term Offered

Course Types
Cultural Diversity Opt A

SF-181	The Psychology of the American Teenager: Integrating Nature and...

Prerequisites CLOSE

Course Credits
4.00

Description

American adolescence is relatively a short-lived age period but it has a long lasting effects. What is it about American adolescence that makes it so important? To answer this question, we will examine adolescence from several different perspectives. For example, we will explore how and why the period of adolescence has grown longer over the past 100 years. We also will look at some of the unique biological and psychological aspects of adolescents. Finally, we will examine societal expectations, how adolescents function in school, their leisure activities, and some of the unique psychological problems associated with this period of life.

Term Offered

SF-182	Heroes, Antiheroes and Outsiders: Reading the Graphic Novel...

Prerequisites CLOSE

Course Credits
4.00

Description
How is it that "comics", a genre often viewed as entertainment for children and adolescents, has become one of the most exciting forms of narrative and visual art? To answer this question, this seminar will examine a range of graphic novels, from those that celebrate their origins in superhero comics, such as Alan Moore's Watchmen, to those that treat subjects not usually considered proper to the comics genre, such as Art Spiegelman's Maus, about the Holocaust, and Alison Bechdel's Fun Home, about the complexities of sexual identity. As we read these works, we will look at how the combination of words and still images makes the graphic novel a unique storytelling form, as well as how artists and writers push the envelope to create new styles and challenge our expectations. In addition to class discussions and writing assignments, we will take a field trip to the Museum of Fine Arts and create a collaborative group graphic novel step-by-step over the course of the semester (all abilities welcome).

Term Offered

SF-183	Politics, Power and the Media...

Prerequisites CLOSE

Course Credits
4.00

Description
Is there a relationship between accumulated political power and mass media representations? Is news content impacted by existing political power relations? It is the object of this course to critically analyze the role of the mass media within the framework of existing political power relations in the United States. In particular, the course will focus on the role the mass media plays in promoting and reinforcing dominant political practices and ideologies. The course will begin by exploring various theories of the press, notably its function in a democratic society, as well as the concepts of power and propaganda. We will continue with a series of case studies, complemented by secondary sources that highlight how media representations affect the contemporary distribution of political power in the US. Topics of discussion will include the current US war on terrorism, the ongoing health care debate, the public disavowal of "big government", and the concept of a liberal media.

Term Offered

SF-184	The Natural History of the Gulf of Maine...

Prerequisites CLOSE

This class includes a one week period in residence at the University's Friedman Field Station in Edmunds, Maine. The cost of room and board for the Field Station is $150/week per student, which would be borne by the students.

Course Credits

4.00

Description

This class includes a one week period in residence at the University's Friedman Field Station in Edmunds, Maine during the period just before the beginning of fall classes. This exposure would enable an in depth introduction to the marine resources of the Gulf of Maine, to the faculty and staff of the Field Station, and to each other. The cost of room and board for the Field Station is $150/week per student, which would be borne by the students.

Term Offered

Course Types

Expanded Classroom Requirement

SF-185 Emerson & American Renaissance...

Prerequisites CLOSE

Course Credits

4.00

Description

Readings from Emerson and other American Renaissance writers, including Hawthorne, Melville, Thoreau, Whitman, Margaret Fuller, Elizabeth Cady Stanton, Frederick Douglass, William and Henry James, and Emily Dickinson, and examination of their role in shaping twentieth- and twenty-first-century American culture, American pragmatism, and European modern and postmodern philosophy, literature, and cultural criticism. This is a seminar in American cultural, intellectual, political, and socio-economic history which will examine the relationship between Ralph Waldo Emerson and other contemporary American "cultural critics", as well as their relationship to the society from which they sprang and to the values of which they were, at the same time, giving enduring cultural formulation. An examination will be also be undertaken of the formative influence of Emerson and his contemporaries on their successors in American cultural production and cultural criticism, and of their enduring influence, for good or ill, on a twentieth- and twenty-first- century America that was in the process of changing profoundly - socially, economically, and ethnically - from that of Emerson's day.

Term Offered

SF-188 Travel, Exile, and the Literary Imagination...

Prerequisites CLOSE

Course Credits

4.00

Description

Why do we travel? What does it mean to call oneself a "citizen of the world"? This course explores how the adventure of travel and the displacement of exile fuel the literary imagination by uprooting the mind from its familiar ground. We will encounter the New World with European explorers (Shakespeare's The Tempest), journey to Europe with journalists, tourists, and students (Margaret Fuller, E. M. Forster, and Woody Allen's Vicky Cristina Barcelona), map new imaginative geographies in poetry (Elizabeth Bishop), and laugh with master travel writers as

they experience culture shock (Bill Bryson). Finally, we will return to Boston to see our home city through the new eyes of immigrants to the United States (Mary Antin and Jhumpa Lahiri).

Term Offered

SF-189	American Gothic: Edgar Allan Poe, Flannery O'Connor and Annie Proulx...

Prerequisites CLOSE

Course Credits
4.00

Description
This literature seminar will study and compare the short stories of Edgar Allan Poe, Flannery O'Connor, and Annie Proulx. Beginning with Poe as the father of the short story genre in America and exploring his critical theory of the "grotesque and arabesque", the class will examine the emergence of the gothic literary idiom as a classic American genre. Critical essays on the gothic aesthetic will be analyzed and film adaptations and documentaries will be viewed.

Term Offered

SF-190	Asia in America Fiction and Fact...

Prerequisites CLOSE

Course Credits
4.00

Description
Through selected readings, movies, and a field trip to Chinatown, we will study important socio-cultural events related to Asian immigrants throughout American history. This seminar will help students gain a better understanding of racial and cultural relations and appreciate the dynamics of cultural interactions in the twenty-first century.

Term Offered

Course Types
Cultural Diversity Opt A

SF-191	Film Adaptation Film Adaptation...

Prerequisites CLOSE

Course Credits
4.00

Description
"Why did they change the ending of the book? The novel is so much better!" We will explore the concept and industry of film adaptation. Students will read novels and watch respective film adaptations to explore how the written word is adapted to the screen; both fiction and non-fiction works will be considered. Also, field trips to past film locations in Boston will be taken to explore why specific settings were chosen for respective situations. Additionally, students will create their own written adaptations of source materials, putting into practice the concepts studied in class.

Term Offered

SF-194	The Rebirth of Tragedy: Rock Music 1968-1972...

Prerequisites CLOSE

Course Credits
4.00

Description
Writhing, screaming, howling, moaning, androgynous, chemically-altered youths cavorting to pulsating music. Does this describe the Woodstock concert or an ancient Dionysian festival? Friedrich Nietzsche's book The Birth of Tragedy will provide a key for interpreting Bob Dylan, Mick Jagger, Janis Joplin, Jimi Hendrix, and Jim Morrison (and many others) in this intellectual analysis of the music of rock's golden age and the culture surrounding it.

Term Offered

SF-195 German Divisions...

Prerequisites CLOSE

Course Credits
4.00

Description
How unified is Germany? How German is Austria? We will examine the cultural history of a people that has produced military and musical geniuses, the Reformation and the /Reich/, the /Autobahn /and the welfare state, wind power stations, and world football (i.e., soccer) champions. Case studies from art, film, literature, and music.

Term Offered

SF-197 Sustainability, Energy, and Technology At Suffolk Univerrsity...

Prerequisites CLOSE

Course Credits
4.00

Description
In this project and team-based course, students study a sustainability problem at Suffolk University and spend the semester developing proposals to address the problem. At the end of the course students will present their proposals to Suffolk University's sustainability committee, and will exhibit their websites and visual aids in the Donohue lobby to educate the Suffolk community about sustainability. If their proposals are well-researched and well-communicated, students can see their ideas actualized while they are still undergraduates.

Term Offered

SF-198 Music and the Brain...

Prerequisites CLOSE

Course Credits
4.00

Description
What accounts for the power of music to move us so profoundly? This course explores how our brains and music evolved together: "what music can teach us about the brain, what the the brain can teach us about music, and what both can teach us about ourselves."

Term Offered

SF-199 Unfolding the European Union...

Prerequisites CLOSE

Course Credits
4.00

Description
The EU is a powerful political, economic and cultural block that is meant to play a major role, together with the USA and China, in the creation of a new post-crisis world order. The seminar is intended to cover, at a basic but reachable level, the history, the politics, the culture and the functions of the EU in the beginning of the Twentieth Century. An extraordinary experiment of sociopolitical engineering, comparable to that of the United States of America, the EU has been changing the life of an increasing number of Europeans for over 50 years. No American student could afford to ignore the inner structure as well as the particular peculiarities of such inclusive supranational organization in today's world. Issues as institutional functioning, problems derived from individual state sovereignty, economic coordination to face common challenges, cultural integration, future enlargement, etc. are all indispensable to understand the way in which Europe is changing. But also much more day-to-day issues, such as travel mobility, education exchange programs, citizen's participation, supranational networks of people in the arts or in business, unified labour market, gender participation, human rights, consumer's protection, etc. are all in the process of developing a more robust and functional European Citizenship.

Term Offered

SOC-113 Introduction to Sociology...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to the sociological understanding of human interaction, group process and social structures. Students are introduced to basic concepts, theories and methods of sociological investigation. Majors and minors must pass with a grade of "C" or better.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

SOC-116 Social Problems...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of traditional and contemporary problems associated with major social institutions such as the family, economics, government and education. Social forces related to ethnicity, social class, health and welfare, and urbanization are also included. Alternative remedial measures based on behavioral science theories are discussed. Majors and minors must pass with a grade of "C" or better.

Term Offered

Offered Both Fall and Spring

Course Types

Social Science

SOC-211 Corrections and Punishment...

CLOSE

Prerequisites

Take SOC-234 or SOC-333;

Course Credits

4.00

Description

A sociological exploration of coercive and incapacitative responses to crime. Attention is given to the origins and patterning of segregative controls, the correctional claims of prison systems, alternatives to incarceration and relationships between types of crime, and criminals and varieties of punitive response.

Term Offered

Occasional

SOC-212 Statistics for Sociology...

CLOSE

Prerequisites

SOC 113 or 116; and MATH 130 or higher

Course Credits

4.00

Description

In this course, students will be introduced to descriptive and basic inferential statistical techniques. The course will provide information on the following topics: Description - measures of central tendency (mean, median, mode) and measures of dispersion (range, standard deviation); logic of statistical inference, including normal curve and sampling distribution; hypothesis testing with one sample and two samples; measures of association between two variables (bivariate analysis), including chi-square, regression, and correlation; and introduction to multivariate regression. Students will utilize SPSS (Statistical Package for the Social Sciences) software to input and analyze data. The goals of the course are for students to appreciate the need for statistical methods in the broad field of sociology and to gain basic statistical literacy.

Term Offered

Offered Both Fall and Spring

Course Types

Quantitative Reasoning

SOC-214 Research Methods in Sociology...

CLOSE

Prerequisites

SOC 113 or 116 with "C" or better & one other SOC course. Cannot be taken concurrently with SOC 310,315,or 333.

Course Credits

4.00

Description

How sociologists decide what to study, how they select a research design, sample and collect data, analyze results, interpret findings, and write up reports. Students are introduced to the techniques most frequently used by sociologists and undertake their own small research project. Required for all Sociology majors.

Term Offered
Offered Both Fall and Spring

SOC-217	Sociology of Urban Life...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the effects of the city on human life in its broadest as well as its most specific aspects. Greater Boston and similar communities across the nation will be studied as ecological settings, as producers and shapers of change, and as special contexts for understanding sociological ideas. Comparisons will be made among urban places in the U.S. and in other countries.

Term Offered
Occasional

Course Types
Social Science,Cultural Diversity Opt A

SOC-218	Crime and Law in Indian Country...

Prerequisites CLOSE

Course Credits
4.00

Description
What happens if you commit a crime on an Indian reservation? Who will prosecute you and how will they punish you? This course will explore the roots of tribal legal systems and criminal law, both the Native and American influences. You will gain an understanding of tribal government, legal systems, criminal law, and the role of tradition in contemporary tribal law. The course will also examine the conflict between Native and Non-Native perspectives on several cases: sovereignty, rights to cultural practices, women, freedom of religion, and land.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-220	Childhood and Adolescence in Contemporary Society...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the development of children and adolescents from biological, psychological, and sociological perspectives. Major themes and changes associated with each

developmental stage are discussed. The course explores practical implications of theory and research (parenting, juvenile justice, etc.), and current topics in child and adolescent development. Class format includes lectures discussion, debates and direct observation of children.

Term Offered
Occasional

SOC-222	Women in Struggle on Film...

Prerequisites CLOSE

Course Credits
4.00

Description
Women's struggles in arenas from war to labor disputes will be examined through films and writings. Societal, historical and cultural contexts of women's roles in films are discussed drawing on film criticism and sociological analyses.

Term Offered
Occasional

SOC-223	Families in Contemporary Society...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of the diversity of contemporary families. Comparisons are made between the cultural myths of the "ideal faily" and the lived realities. Challenges confronting contemporary families and their implications for social policy are examined in such areas as work/family conflicts, gay and lesbian families, welfare, family violence.

Term Offered
Occasional

Course Types
Social Science

SOC-224	Families in Contemporary Society (Spain)...

Prerequisites CLOSE

Course Credits
4.00

Description
Spain has experienced major socio demographic changes since the mid 1970s. These transformations mainly arise from the new role of women in society and, in particular, women's higher levels of education, work experience, and labour market attachment. The changes in women's labour force participation have occurred in conjunction with a progressive postponement of main family events, such as leaving the parental home, forming a partnership and having children, as well as with a reduction in the family size. Spain is, indeed, characterized as having one of the "lowest low fertility levels" within western industrialized countries, a pattern that is exacerbating the ongoing process of population ageing. This picture partly reflects the conflicting relationship that currently exists between women?s labour force

participation and the accommodation of family responsibilities: the so-called work, family balance. Ongoing differences among countries have been accounted for by different explanatory factors that involve socio economic, cultural and social policy dimensions. From a comparative perspective, the course in intended to cover recent debates, controversies, and research on family formation and family dilemmas in contemporary Spain.

Term Offered

Course Types
Social Science

SOC-225 Sociology of Romance...

Prerequisites CLOSE

Course Credits
4.00

Description
The meaning of romance and courtship today and its social consequences in marriage, homogamy, stratification and divorce. The historical origins of romanticism and the sources of romance in socialization, books and magazines, television and movies, popular music and peer group membership are also considered.

Term Offered
Occasional

SOC-226 Religion in Contemporary Society...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the fundamental purpose and functions of religion in society. Major religious systems in America are analyzed in terms of basic values and structure. The impact of changes in religious organizations upon clergy, laity and society are discussed.

Term Offered
Occasional

Course Types
Expanded Classroom Requirement

SOC-227 Race in American Society...

Prerequisites CLOSE

Course Credits
4.00

Description
Despite the election of Barack Obama as President of the United States, race remains one of the most divisive forces in U.S. society. While many of us struggle against racism, racial classification continues to affect where we live, where we work, and how we see ourselves. Racial classification affects our access to health care and our encounters with police officers. Distorted images of racial groups fill television and movie screens. Appeals to reacism and fear of foreigners are dominant themes in elections to state and national offices. This course

examines the formation and re-formation of racial classifications: how particular groups become racially identified, how these classifications change over time, and how conflicts over race have shaped American society. The meanings of race, as seen from a variety of perspectives, will be a consistent theme throughout the course.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-228	Culture Diversity & Human Need...

Prerequisites CLOSE

Course Credits
4.00

Description
Enables students to examine, as well as develop an awareness and appreciation of, diversity within today's society. Providing an overview of the major racial, ethnic, and cultural groups in the U.S., the focus is on the ways in which cultural awareness enhances professional helping relationships and improves the operation of human services systems.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-229	Social Class and Inequality...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the difference between the life experience of those who are rich, poor and middle class. Topics include: the elite in Boston, theories of inequality; blue collar neighborhoods, the hard living poor, and ethnic and sexual stratification.

Term Offered
Occasional

SOC-230	Bad Girls...

Prerequisites CLOSE

Course Credits
4.00

Description
This class explores the images of the traditional "bad" girl in films. The course examines the idea of moving beyond merely the delinquent, many images in film suggest that girls and women who break with the socially condoned role of femininity are somehow bad. Girls and women who have power or challenge authority are often portrayed in films as deviant and therefore "bad". Girls and women who are "frigid" are just as "bad" as their sexually promiscuous silver-screen opposites. This course further focuses on the impact of these images

on real life social roles for girls and women as well as the symbiotic relationship between fact and fiction.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-231	Victims of Crime...

Prerequisites CLOSE

Course Credits
4.00

Description
In recent years, public attention to victims of crime has grown enormously. The reasons for this are complex. They include the effects of political organizing by crime victims; increased media attention to crime (often driven by crime stories as entertainment and advertising vehicles); the exploitation of crime victims by the politicians; and long-standing community frustrations with the criminal justice system. This course will examine the rise of public attention to crime, the response of the criminal justice system to victims, and the problems and possibilities regarding new responses to victims of crime. New developments in "restorative justice" will be presented as an emerging alternative to problems victims have reported with the criminal justice system.

Term Offered
Occasional

SOC-232	Street Gangs...

Prerequisites CLOSE

Course Credits
4.00

Description
This course provides an overview of youth gangs and their sociological underpinnings, which are rooted in poverty and racism. Topical areas are discussed in relation to these key factors. Study topics include the history of gangs, theories about gang formation and individual membership, gangs and criminal behavior, socio-cultural importance of gangs, and strategies to control gang behavior. The course will utilize current gang issues in the US generally and in Massachusetts in particular as a basis to better understand the nuances of youth gangs.

Term Offered

Course Types
Cultural Diversity Opt A

SOC-234	Criminal Justice Systems...

Prerequisites CLOSE

Course Credits
4.00

Description

An overview of issues and social variables involved in the pre-arrest and arrest stages followed by a more in-depth analysis of pre-trial, trial, sentencing, and correctional phases. Sociological and criminal justice models are examined and compared with the actual processes and purported functions of criminal justice agencies. Required for all majors in the Crime and Justice Concentration.

Term Offered
Offered Both Fall and Spring

SOC-236 Deviance and Social Control...

Prerequisites CLOSE

Course Credits
4.00

Description
Who and what is deviant? How shall the society respond? The course examines a range of deviance theories and associated social policies. A number of case studies will be used to evaluate these theories, such as body piercing, witchcraft, gay and lesbian sexuality, corporate crime, disability, prostitution, violence against women, racism, anti-Semitism, and gangs.

Term Offered
Offered Both Fall and Spring

Course Types
Social Science

SOC-238 Cops & Robbers: Crime on Film...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of images of crime and justice portrayed in the American cinema. Special attention is paid to the social and historical forces that have shaped popular representations of good and evil during the modern era.

Term Offered
Occasional

SOC-239 Men and Violence...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of the nature of masculinity and its connection to interpersonal and collective violence in American society. The course focuses on the emotional, spiritual, social and cultural roots of the crisis of boyhood and masculinity as a context for and consequence of violence.

Term Offered
Occasional

Course Types

Cultural Diversity Opt A

SOC-242	Law, Health & Human Rights...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will look at the special opportunities and obligations of those in the health and legal professions to protect human rights. There will be an overview of human rights doctrine and key documents. Students will learn to apply human rights principles to particular occupations in the health and legal professions.

Term Offered
Occasional

SOC-243	Introduction to Health & Human Services...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of the fundamental values, organization and methods of practice of the major health and human services delivery systems. Problems associated with resource allocation and client base needs in the context of economic and political priorities are discussed. Alternative role models for professional workers in public and private settings are also evaluated.

Term Offered
Occasional

SOC-244	Social Work With Families...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will provide an in-depth analysis of family dynamics as well as some beginning skills in counseling families. Using a systems approach, students will learn about family roles, sibling constellations and different types of families. The importance of ethnicity and culture in shaping family values and organization will be emphasized. Students will be encouraged to study their own families of origin so they might better understand how families change.

Term Offered
Occasional

SOC-253	Sociology of Health and Illness...

Prerequisites CLOSE

Course Credits
4.00

Description

This course provides students with an introduction to how social norms, structures, and practices shape experiences of illness and health. Among the topics that will be covered are: health and the environment, the reasons some groups of people are less healthy than others, living with chronic illness and disabilities, and public debates surrounding issues such as performance enhancing drugs and sports, Attention Deficit Disorder and the HPV vaccine. Required for all students in the health, Medicine and the Body Concentration.

Term Offered
Occasional

SOC-254	U.S. Health Care Landscapes...

Prerequisites CLOSE

Course Credits
4.00

Description
In this course, students will learn about how the U.S. health care system works. We will study the politics and economics of the health care system and discuss the key health care policy issues of this decade. Using the theoretical perspectives provided by sociology, we will look at issues of power, hierarchy, race, and gender vis-a-vis the health care system. Reading for this course centers on first person narratives by people working in the health care system.

Term Offered
Occasional

Course Types
Expanded Classroom Requirement

SOC-256	Sociology of Aging...

Prerequisites CLOSE

Course Credits
4.00

Description
Consideration of the physiological, psychological and social factors associated with the aging process. Contemporary American values toward the elderly are compared and contrasted with historical and cross-cultural studies. Current opportunities and techniques enabling the elderly to enrich and expand their societal roles are explored.

Term Offered
Occasional

SOC-264	Technology and Society...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of the ways in which social structures and processes influence and are affected by modern ideas, needs and social practice techniques in technologically advanced societies is considered in conjunction with changes in the way in which we understand the world, the nature of work and leisure, the processing of information and the character of social

institutions. Normally offered alternate years. Fulfills the Social Science Option. Fulfills the Sociology Department's Social Policy requirement.

Term Offered

Course Types
Social Science

SOC-273 Women in Contemporary Society...

Prerequisites CLOSE

Course Credits
4.00

Description
A critical analysis of theory and research related to the socialization, roles and social participation of women in contemporary society.

Term Offered
Occasional

SOC-275 Women and Crime...

Prerequisites CLOSE

Course Credits
4.00

Description
This course examines the complex relationships between women and crime today. This focus will include women as criminal offenders; women as victims of crime; and women as both offenders and victims. Course materials draw from recent feminist scholarship on these issues in the social sciences. Topics include the causes of women's crime women, drugs, and crime; child abuse and trauma; prostitution and sex trafficking; race, gender and victimization; and feminist social movements against violence. Crimes of violence against women are a central focus in the course.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-276 Sex and Society...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of human sexuality as experience and institution. Sexuality is considered in relationship to power, love, religion, family, race, gender, sexual orientation, violence and courtship.

Term Offered
Occasional

SOC-285 Terrorism and Counterterrorism...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is designed to give students an overview of Terrorism and its impact on American society. It will examine various aspects of terrorism for a local, national and international perspective. It will examine the consequences of terrorism focusing on social responses and public policy issues.

Term Offered
Occasional

SOC-286 Women and Work...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of the relationship between gender roles, work environments, and careers in American society. The problems and prospects faced by women in the world of work are considered with special attention to power and sexism in the workplace, domestic vs. organizational work, role conflicts for working women, and the relationship between changing images of women and changing patterns of female employment. Policy requirement.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-315 Sociological Theory...

Prerequisites CLOSE
SOC 113 or 116 with a grade of "C" or better and one other SOC course; CANNOT be taken concurrently with SOC 214; Majors/Minors only.

Course Credits
4.00

Description
An examination and comparison of the origin, development and structure of the major theoretical approaches in contemporary sociology. Contributions of different branches of sociology to theory are explored with special attention to the relevance of sociological explanations for society and the social process. Students must have taken and passed SOC 113 or SOC course from the sociology department. Normally only.

Term Offered
Occasional

SOC-320 Ireland and the Irish...

Prerequisites CLOSE

Course Credits

4.00

Description

A look at the Irish in Ireland and America with a special focus on the uniqueness of Irish culture and society and their place in the world community. Attention will be given to Ireland's past, current social conditions, and directions of change, stressing the totality and interrelatedness of the Irish experience. This case study will illustrate social science concepts such as the peripheral society, the social construction of the immigrant experience, the roles and effects of organizations in a society, and the significance of social context. requirement.

Term Offered

Occasional

SOC-321	Identity, Self and Society...

Prerequisites CLOSE

Course Credits

4.00

Description

This course explores the emergence of the self as an intersection of biography, history and social structure. Emphasis is on modern , Western societies. Conceptually, we will take a life course approach which emphasizes processes of psychosocial, moral, intellectual, and spiritual development for contemporary men and women. This course is designed in part as a workshop where students will develop the skills and insights essential for conducting life history research and biographical studies that are sociological in focus.

Term Offered

Occasional

SOC-322	Tough Guise...

Prerequisites CLOSE

Course Credits

4.00

Description

Representations of masculinity in contemporary societies are examined in terms of their social sources and consequences. Images and scripts for "doing masculinity" are explored through case studies of film, television, sports, advertising, comic books, video games, music and other media that define what it means to be a man.

Term Offered

Occasional

Course Types

Cultural Diversity Opt A

SOC-325	Popular Culture in America...

Prerequisites CLOSE

Prerequisite: SOC 113 or SOC 116.

Course Credits

4.00

Description

An investigation of the images of life provided by mass communications, the educational system and official culture. Topics include: the growth of the youth culture since the 1950s; images of working people; women, minorities and advertising; changing ideas of success; consciousness-raising and contra-cultures.

Term Offered
Occasional

SOC-326 Protest and Social Change...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of recent and contemporary protest movements. Cases studied may include Civil Rights women's movement, environmental, militia, and new right, gay and lesbian, labor, etc. Movement issues such as goals, tactics, use of violence, use of media cultural politics, social control and repression will be considered. Under what conditions do protest movements succeed or fail in bringing desired social change?

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-327 Special Topics: General Sociology...

Prerequisites CLOSE

Course Credits
4.00

Description
A course with special interest topics in sociology which changes depending on the professor.

Term Offered
Occasional

SOC-329 Sociology of Globalization...

Prerequisites CLOSE
Prerequisite: SOC 113 or SOC 116.

Course Credits
4.00

Description
Globalization is shrinking the world. How and why did this happen? This course will explore global change and the global processes which effect key social institutions: culture, the economy and politics. Students will study the processes of globalization and its impact on our lives and people around the globe.

Term Offered
Occasional

Course Types

Cultural Diversity Opt B

SOC-330 Race and Ethnicity in a Globalized World...

CLOSE

Prerequisites

Prerequisite: SOC 113 or SOC 116

Course Credits

4.00

Description

What are the roles of race and ethnicity from a global perspective? A global racial hierarchy determines who experiences privilege or oppression. Students will examine how the meanings of race and ethnicity can vary by location and how they matter globally.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B

SOC-333 Sociology of Crime...

CLOSE

Prerequisites

Take SOC-113 or SOC-116 with a minimum grade of C; Take one additional SOC course. Cannot be taken concurrently with SOC-214;

Course Credits

4.00

Description

The question "Why is there crime?" lies at the heart of this course. This class will address what we mean by crime, who gets to define what crime is, how crime can be explained and how it can be reduced. Making sense of crime is essential if we are to respond effectively to victims and offfenders. This course offers an in-depth examination of the many different theories of crime. These include biological, psychological, and sociological theories of victimization and offending. The course will study these theories in the context of many different kinds of criminal offending. By the end of the course, students will have a deep understanding of where these theories came from; what their strengths and weaknesses are; whether they are supported by research findings; and what implications these theories have for stopping crime.

Term Offered

SOC-334 Sociology of Policing...

CLOSE

Prerequisites

SOC 333 or SOC 234

Course Credits

4.00

Description

An investigation of the emergence, organization, and structure of police systems. The course focuses on the conditions surrounding the relationship between the police and policed in different historical, cultural, political, and economic contexts.

Term Offered

Occasional

SOC-336 Probation and Parole...

Prerequisites CLOSE

SOC-234 or SOC-333;

Course Credits

4.00

Description

Correctional theories are reviewed along with the historical development of probation and parole. Current research and analytical perspectives reflecting on administrative problems, innovative policies and the internal philosophical inconsistencies of these systems are examined.

Term Offered

SOC-337 Juvenile Justice and the Law...

Prerequisites CLOSE

Course Credits

4.00

Description

Considers the problems surrounding the legal definition and handling of juveniles who confront the law as offenders, clients and victims. Attention is devoted to the study of the special legal categories and procedures established for juveniles, the problems facing professionals providing juvenile services and the most significant directions of legal and social change affecting youth in our society. Normally offered every year. Fulfills the Sociology Department's Social Policy requirement.

Term Offered

SOC-338 White Collar Crime...

Prerequisites CLOSE

Course Credits

4.00

Description

An examination of the relationship between crime, business activity, and technology with special attention to the crimes of the powerful and the changing relationship between economic development and criminal activity.

Term Offered

Occasional

SOC-339 Sociology of Violence...

Prerequisites CLOSE

Course Credits

4.00

Description

A description of violence in the United States. This course emphasizes the historical development and utilization of violence from a sociological perspective. Social, political, and personal violence will be examined and an attempt will be made to develop some theoretical orientations that may be used to both explain and prevent violence.

Term Offered
Occasional

SOC-340 Licit/Lethal:America's Drug Problem...

Prerequisites CLOSE

Course Credits
4.00

Description
Most Americans think of prohibited substances such as marijuana, cocaine or heroin when they hear the word drug. This course will provide an in-depth examination of legal drug use in American society. A broad conceptual framework will be presented that illustrates how history, politics, society and economics all have played a key role in defining certain substances as permissible in America. Fulfills the Sociology Department Social Policy and Globalization requirements.

Term Offered
Offered Fall Term

SOC-341 International Drug Control Policy...

Prerequisites CLOSE

Course Credits
4.00

Description
Relying on a simplistic demand or supply explanation of why Americans use/abuse drugs obscures the reality of America's drug problem, is ineffective as a guide to public policy and has unforeseen, often negative consequences. Drug use is a complex and multi-faceted issue. There are no easy answers. To comprehend the complexity of America's drug problem one needs an understanding of the geography, history, religion, law, economics and international politics of the Middle and Far East, Eastern Europe, Africa, Mexico, and Central and South America. This class will provide this basic understanding without losing sight that the problem we seek to remedy is our own.

Term Offered
Offered Spring Term

SOC-343 Child Welfare Services...

Prerequisites CLOSE

Course Credits
4.00

Description
A survey of the historical development and current composition of services for children, including income maintenance, daycare, foster and institutional care and the adoption process.

Term Offered
Occasional

SOC-345 Get a Job: Welfare and Welfare Reform...

Prerequisites CLOSE
SOC 113 or SOC 116

Course Credits
4.00

Description
In 1996, Congress passed the Personal Responsibility and Work Opportunity Act (PRWORA), which requires states to reduce welfare caseloads by requiring recipients to work and limiting the number of years a family can receive benefits. This course will explore the history of welfare in the United States and the various efforts to reform it. Students will examine social, economic, and political forces that have driven recent reforms as well as exploring the interaction between race, gender, and poverty as they relate to welfare dependency and reform.

Term Offered

SOC-347	Immigration Law and Policy...

Prerequisites CLOSE

Prerequisite: SOC 113 or SOC 116 OR Instructor's consent

Course Credits
4.00

Description
This course examines U.S. Immigration legislation and policies, focusing on how and why various immigration laws and policies have been established and implemented throughout history. We will address the intersection between immigration policy and race, ethnicity, nationality and socioeconomic status, as well as explore the effects that immigration laws have had on various immigrant groups and society in general.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-354	Death and Dying...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of changing definitions of life and death, social factors affecting causes and rates of death, care of the dying and their families, institutionalization, the funeral industry, suicide, crisis intervention, and the impact of technology on the dying process.

Term Offered
Occasional

SOC-355	Women and Health...

Prerequisites CLOSE

Course Credits
4.00

Description

An exploration of topics that relate particularly to women as providers and consumers in the health care system. The course will consider historical and current information on issues of reproduction, technology, health and illness.

Term Offered
Occasional

SOC-357 Global Health and Healing...

Prerequisites CLOSE

Course Credits
4.00

Description
An examination of how different cultures understand health and illness. Healing approaches from Asia, Africa and the Americas will be explored.

Term Offered
Occasional

Course Types
Cultural Diversity Opt B

SOC-374 Diversity Among Women...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of the diverse experiences of womanhood as shaped by race, ethnicity, class, sexuality, age and physical ability. The course examines the commonalities women share and considers what women's differences suggest about an agenda for change. Issues such as workplace equality, family, policy, violence against women, sexuality are studied. How do diverse women, along with men allies, build alliances and work together for social transformation? Cultural Diversity A

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

SOC-379 Anthropological Perspectives in Spain...

Prerequisites CLOSE

Course Credits
4.00

Description
The recent changes in both Spain and Portugal are only the latest in a series of important transformations which these two countries have undergone over the past fifty years or so. In that time, they have both gone from being predominantly rural societies where the majority of the population live and work on the land to becoming industrial societies not unlike those of northern Europe and North America. Yet the underlying cultural heterogeneity of the peoples of the Iberian Peninsula has meant that different regions have often had very distinct actions to

the various pressures toward political, economic, and social change. This seminar will examine the ethnographic diversity of the Iberian Peninsula in its regional manifestations, using a specifically anthropological approach in order to better comprehend present-day Spain and Portugal. Offered on Madrid Campus only. 1 term - 4 credits

Term Offered

SOC-380 Special Topics in Sociology: Peer Tutoring...

CLOSE

Prerequisites
Instructor's consent; ECR

Course Credits
4.00

Description
Specialized topics based on peer tutoring research and development. Content, prerequisites and hours to be announced.

Term Offered
Offered Both Fall and Spring

Course Types
Expanded Classroom Requirement

SOC-390 The Prison Experience, Literature and Film...

CLOSE

Prerequisites

Course Credits
4.00

Description
An examination of prison writings, films, and the actual experience of prison life from literary and sociological perspectives. Students will have an opportunity to examine their own perspectives of "the prison" as a symbol and shadow in American Society and compare these impressions with the actual experience of inmates, correctional officers and others who have lived in the "prison nation".

Term Offered
Occasional

SOC-406 The Immigrant Experience...

CLOSE

Prerequisites
Take SOC 113 or SOC 116 and one 200 level or above SOC course.

Course Credits
4.00

Description
The United States of America: A land of immigrants; "The Great Melting Pot". This country has indeed attracted immigrants from all over the world. However, not all have been welcomed or treated equally. This course will investigate the reasons various immigrant groups (past and present) have come to the United States. We will also examine their experiences and the impact race, ethnicity, gender, class and social structures have had on them. During Spring Break the class will visit Ellis Island and the Tenement Museum in New York and the Lowell National Historical Park in Lowell. The class will also visit various sites in Boston throughout the semester.

Term Offered

Course Types
Cultural Diversity Opt A,Expanded Classroom Requirement

SOC-433 Seminar in Crime & Justice...

Prerequisites CLOSE
SOC 113 or 116(with a grade of "C" or better).Take SOC-214, SOC-234, and SOC-333; Seniors Only; Required for all Crime and Justice Concentration Majors.

Course Credits
4.00

Description
This course explores contemporary topics in crime and justice, interrelating empirical and theoretical analyses. Topical areas vary by semester and by instructor. Students engage in a substantial research project to demonstrate mastery. Required for all students in the Crime and Justice Concentration.

Term Offered

SOC-443 Seminar in Health, Medicine, & the Body...

Prerequisites CLOSE
Senior standing required for all Health and Human Services majors

Course Credits
4.00

Description
An overview of the historical development and current concerns in the health and human services. Students select an area of interest and develop individualized study plans. The purpose of this course is to summarize and refine accumulated knowledge in this area. Students will demonstrate knowledge by engaging in a significant research project.

Term Offered
Occasional

SOC-453 Seminar in Sociology...

Prerequisites CLOSE
SOC 113 or SOC 116 with a minimum grade of a C; SOC 214; SOC 310, SOC 315, or SOC 333; Seniors only.

Course Credits
4.00

Description
This course will explore topics in sociology, requiring students to synthesize their learning in sociology to analyze research and develop their own study plans. The purpose of this course is to summarize and refine accumulated knowledge in sociology. Students will demonstrate knowledge by engaging in a significant research project.

Term Offered
Occasional

SOC-483 Professional Practicum I...

Prerequisites CLOSE

To be eligible for the course, students must be a Sociology major; have one full day free each week; must have junior status at the time of application; must be in good academic standing; and must be in good standing with the Sociology Department. Applications for the Professional Practicum I must be approved by the Instructor. Normally offered every Fall and Spring. This course fulfills the ECR requirement.

Course Credits

4.00

Description

Students are provided with the opportunity to apply academic learning in a supervised internship consistent with their personal career goals or academic interest. The course covers such topics as career exploration and development, resume and cover letter writing, job fairs, and networking, and graduate school applications. In addition to the course assignments, students are required to complete a minimum full day internship each per week during the entire semester.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

SOC-484	Professional Practicum II...

Prerequisites CLOSE

To be eligible for the course, students must be a Sociology major; have successfully completed Professional Practicum I; have one full day free each week; must be in academic good standing; and must be in good standing with the Sociology Department. Applications for the Professional Practicum II must be approved the Instructor. Normally offered every Fall and Spring. This course fulfills the ECR requirement.

Course Credits

4.00

Description

Students are provided an opportunity to intensify or extend their internship experience. The course covers such topics as mock interviewing, informational interviewing, and job fairs.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

SOC-510	Independent Study...

Prerequisites CLOSE

Course Credits

4.00

Description

Members of the department hold special meetings with students and direct them in investigating topics of interest in sociology. Arrangements for independent study must be approved by the supervising instructor and the Department Chairperson.

Term Offered
Offered Both Fall and Spring

SOC-H218 Honors Crime and Law in Indian Country...

Prerequisites CLOSE

Course Credits
4.00

Description
What happens if you commit a crime on an Indian reservation? Who will prosecute you and how will they punish you? This course will explore the roots of tribal legal systems and criminal law, both the Native and American influences. You will gain an understanding of tribal government, legal systems, criminal law, and the role of tradition in contemporary tribal law. The course will also examine the conflict between Native and Non-Native perspectives on several cases: sovereignty, rights to cultural practices, women, freedom of religion, and land.

Term Offered

Course Types
Cultural Diversity Opt A

SPAN-101 Elementary Spanish I...

Prerequisites CLOSE

Course Credits
4.00

Description
Practice in both oral and written language skills. Class activities are organized around cultural themes that reflect the diversity of the Hispanic world. Weekly laboratory sessions required.

Term Offered
Offered Fall Term

Course Types
BA FOREIGN

SPAN-102 Elementary Spanish II...

Prerequisites CLOSE
SPAN 101 or Instructor's consent

Course Credits
4.00

Description
A continuation of skills development from 101. Weekly laboratory sessions required.

Term Offered
Offered Spring Term

Course Types
BA FOREIGN

SPAN-201 Intermediate Spanish I...

Prerequisites CLOSE

SPAN 102 or or Instructor's consent

Course Credits

4.00

Description

A systematic review of Spanish grammar and study of Spanish through materials of cultural interest. Development of written and oral skills through compositions and audio-visual materials. Weekly laboratory sessions required.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

SPAN-202 Intermediate Spanish II...

Prerequisites CLOSE

SPAN 201 or Intructor's consent.

Course Credits

4.00

Description

A continuation of skills development from 201. Weekly laboratory sessions required.

Term Offered

Offered Spring Term

Course Types

BA FOREIGN

SPAN-203 Intensive Intermediate Spanish...

Prerequisites CLOSE

Prerequisite: SPAN 102 or or Instructor's consent

Course Credits

4.00

Description

A writing and reading intensive course for students who are thinking about minoring and possibly majoring in Spanish. There will be a brief review of grammar, but the primary materials will come from the textbook, LAZOS,with ancillary materials from the print media and audio-visual sources. A weekly tertulia will be required instead of language lab.

Term Offered

Alternates Fall & Spring

Course Types

BA FOREIGN

SPAN-210 Spanish in the Workplace...

Prerequisites CLOSE

Course Credits

4.00

Description

Term Offered

SPAN-290 Advanced Composition & Conversation...

Prerequisites CLOSE

Prerequisite: Spanish 202, 203 or 250 or Instructor's consent

Course Credits

4.00

Description

Further development of written and oral skills in various contexts. Emphasis on strengthening written skills and learning to speak clearly and persuasively in Spanish. Short texts and audio-visual materials provide the basis for classroom activities which will include regularly assigned essays, group discussions and debates.

Term Offered

Offered Fall Term

Course Types

BA FOREIGN

SPAN-299 Translation Workshop...

Prerequisites CLOSE

SPAN 290 or SPAN 300 or Instructor's consent

Course Credits

4.00

Description

This course aims to introduce students to translation techniques through direct practice and to consider what makes a good translation. Material will be selected from a wide variety of sources and will increase in difficulty as the course goes on. The emphasis will be on translation from Spanish into English, but some work will be done on translation into Spanish. Students will be expected to complete regular homework assignments for which grades will be given. (Madrid campus only)

Term Offered

SPAN-300 Intro to Cultural Texts...

Prerequisites CLOSE

Spanish 202, 203, 250 or Instructor's consent.

Course Credits

4.00

Description

An exploration of some key Peninsular and Latin American cultural materials: works in four different literary genres (narrative, drama, essay and poetry), films, and songs. Development of specialized vocabulary and critical skills required in more advanced Spanish courses, through close readings and textual analysis.

Term Offered

Offered Spring Term

Course Types
Humanities Literature Requirement,BA FOREIGN

SPAN-301 Hispanic Culture I: Spain...

CLOSE

Prerequisites
Spanish 202, 203 or 250. Spanish 290 or 300 are strongly recommended

Course Credits
4.00

Description
A survey of Hispanic Civilization emphasizing the contributions of Spanish-speaking peoples to the Western tradition in art, thought and letters. Concentration on the Iberian Peninsula, with an emphasis on the contributions of Christian, Jewish and Moslem cultures in Spain.

Term Offered
Alternates Fall & Spring

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement,BA FOREIGN

SPAN-302 Hispanic Culture II: Latin America...

CLOSE

Prerequisites
Spanish 202, 203 or 250 or Instructor's consent. Span 290 or 300 strongly recommended.

Course Credits
4.00

Description
A survey of the civilization of Latin America highlighting its historical development, ethnic plurality, and cultural complexity in areas such as politics, religion, sociology, economics, customs, music and film. The cultural contributions of Spanish-speaking minorities in the United States are also addressed.

Term Offered
Alternates Fall & Spring

Course Types
Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement,BA FOREIGN

SPAN-305 Living in Translation...

CLOSE

Prerequisites
SPAN 250, 290, or 300 or Instructor's consent.

Course Credits
4.00

Description
An introduction to some of the basic techniques applied in translating the written and spoken word. Examples will be drawn from literature, the mass media and professional sources. Additional grammar review provided as needed.

Term Offered
Occasional

SPAN-340 Hispanic Culture Today: Trans-Atlantic Perspective...

Prerequisites CLOSE

Take SPAN 290 or SPAN 300 or Instructor's consent.

Course Credits

4.00

Description

An examination of key issues in Hispanic culture today through the study of literature, film, music and TV. The purpose of the course is twofold: To introduce the students to major themes in recent Hispanic society and culture and, to develop the necessary skills to read and analyze literary texts and other cultural forms. Topics to be discussed include dictatorship and democracy, women and representation, political and domestic violence, national identity, immigration, and mass culture. The selected materials will include texts by authors like Manuel Rivas, Mario Vargas Llosa, Carlos Fuentes, Cristina Peri Rossi, Rosa Montero, Carlos Monsivais, and Roberto Bolano among others. (Madrid campus only)

Term Offered

Course Types

BA FOREIGN

SPAN-350	Spanish Cultural Studies...

Prerequisites CLOSE

Course Credits

4.00

Description

This is an interdiciplinary course that will examine the historical and socio-economic causes of contemporary Spanish culture. Material will be drawn from a variety of sources including: history, sociology, gender studies, literature and philosophy. Extensive reference will be made to the non-Western cultures which have made Spain what it is today. (Usually taught in English). (Madrid campus only)

Term Offered

SPAN-360	Madrid Cosmopolitan City...

Prerequisites CLOSE

SPAN-290 or SPAN-300 or Instructor's consent

Course Credits

4.00

Description

This course is designed to provide students with a basic knowledge of the city of Madrid in terms of its historical, cultural, and social development. Contemporary aspects of the city such as its rise to prominence amongst the capitals of Europe and the phenomenon of recent immigration patterns will also be discussed. All classes will be conducted in Spanish. Specific grammar points will be reviewed as needed. (Madrid campus only)

Term Offered

Course Types

BA FOREIGN

SPAN-370	Jewish, Islamic, & Christian Spain...

Prerequisites CLOSE

Take SPAN 290 or SPAN 300 or Instructor's consent. SPAN 350 is strongly recommended

Course Credits

4.00

Description

An exploration of the diverse facets of Jewish-Muslim-Christian "convivencia" (dwelling together, coexistence). The course focuses on religious, cultural, economic and psychological aspects of contemporary Spain which owe their very existence to the history of multiculturalism in Spain. Visits to significant cities such as Toledo, will offer the student the possibility of experiencing first-hand the rich and diverse cultural heritage of present-day Spain. The primary goal of this course is to offer examples of peaceful and fruitful cooperation among the three major religions of the world and to prove that such an ideal is not a utopia. (Madrid campus only)

Term Offered

Course Types

BA FOREIGN

SPAN-390	Introduction to Latin American and Carribean Literature...

Prerequisites CLOSE

SPAN 300; SPAN 302 is strongly recommended

Course Credits

4.00

Description

Authors from Latin America and the Caribbean will be examined in their historical and cultural contexts. Readings and class discussions will consider the relationship between the writer and society by covering such topics as colonialism, the oral tradition, modernism and the emergence of new narratives in the twentieth century. The Inca Garcilaso, Sor Juana Ines de la Cruz, Jose Marti, Jorge Luis Borges, and Giaconda Belli will be among some of the writers studied.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities Literature Requirement,BA FOREIGN

SPAN-401	Classical Spanish Literature...

Prerequisites CLOSE

SPAN 300; SPAN 301 is strongly recommended.

Course Credits

4.00

Description

A survey of Spanish literature from El Poema del Cid to El Quijote with emphasis on cultural currents and their relationship to the history of the period. Readings include poetry, drama and prose.

Term Offered

Occasional

Course Types

Humanities Literature Requirement,BA FOREIGN

SPAN-402 Social Literature of Latin America...

Prerequisites CLOSE

SPAN 300 or Instructor's consent. SPAN 302 is strongly recommended.

Course Credits

4.00

Description

The relationship between social history, cultural identity and artistic expression will be explored through a diversity of texts from Central and South America, Mexico and the Caribbean. Social justice, truth, mass culture and gender will be among the issues addressed. Readings will include novel, short story, poetry and drama. Films and documentaries will also be considered to further illustrate the connections between society and text.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities Literature Requirement,BA FOREIGN

SPAN-405 Women's Voices in Latin America...

Prerequisites CLOSE

SPAN-300; Spanish 302 or its equivalent is strongly recommended

Course Credits

4.00

Description

Through fiction, non-fiction, drama, poetry and film, this course will explore the changing roles of women in Mexico, the Caribbean, Central and South America. Special focus will be placed on the impact that changes in social ideology and culture have had on their identity and writings. Texts available in English.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement,BA FOREIGN

SPAN-407 Latin American Short Narrative...

Prerequisites CLOSE

Spanish 300; or Instructor's consent; Spanish 302 is strongly recommended

Course Credits

4.00

Description

An exploration of some of the major trends in twentieth century Latin American story telling. Readings reflect the vast array of voices and styles, beginning with the fantastic literature of the 1930's, the birth of magical realism and the more contemporary socio-political narratives. Authors will include Maria Luisa Bombal, Julio Cortazar, Rosario Castellanos, Gabriel Garcia Marquez, Juan Rulfo, Luisa Valenzuela, among others.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement,BA FOREIGN

SPAN-408 Latin American Cinema...

Prerequisites CLOSE

Take ENG-102 or ENG-103 or Instructor's consent. Span 302 is strongly recommended for Spanish and Latin American & Caribbean Studies majors and minors.

Course Credits

4.00

Description

A survey of films from Argentina, Mexico, Cuba, and other Latin American countries. Taking the Cuban Revolution as our point of departure we shall explore the relationship between film and society and think about how our own understanding of a culture and its history is often shaped by the images that we receive on the screen. All films shown in Spanish with English subtitles. Discussions in English.

Term Offered

Occasional

Course Types

Cultural Diversity Opt B,Humanities & History,Humanities Literature Requirement

SPAN-416 Border Crossings the Latino Experience in the USA...

Prerequisites CLOSE

ENG-102 or ENG-103 or Instructor's consent. Span 302 is strongly recommended for Spanish and Latin American & Caribbean Studies majors and minors.

Course Credits

4.00

Description

The myth of a singular Latino experience in the United States will be examined through a variety of genres and authors. Issues of heritage, identity and the joys, struggles and challenges of growing up Latino/a also will be addressed. Among the writers read will be Sandra Cisneros, "House on Mango Street", Junot Diaz, "Drown", Esmeralda Santiago, "When I Was Puerto Rican", Tato Laviera, "AmeRican".

Term Offered

Occasional

Course Types

Cultural Diversity Opt A,Humanities Literature Requirement

SPAN-417 Changes in Social Values in Spain 1975 - 2005...

Prerequisites CLOSE

Take SPAN 290 or SPAN 300 or Instructor's consent. SPAN 350 is strongly recommended.

Course Credits

4.00

Description

In this course we will study the transition of Spain from dictatorship to democracy from an interdisciplinary perspective based mostly on the analysis of literary works, film, visual arts and music besides relevant theoretical articles by major Spanish and international intellectuals. Youth culture (sex, drugs and rock and roll), the feminist movement, nationalistic demands, and Spain's subsequent incorporation into the European Union will be highlighted. (Madrid campus only)

Term Offered

Course Types
BA FOREIGN

SPAN-418 Through the Eyes of the Storyteller / Latin American Fiction and Film...

CLOSE

Prerequisites
ENG 102 or ENG 103 or Instructor's consent. SPAN 300 and SPAN 302 are strongly recommeneded for Spanish and Latin American and Carribean Studies majors and minors.

Course Credits
4.00

Description
This course examines the intersection between literature and film and the relationships between the written word and the cinematic image. The writers and cinematographers we will study represent mainstream as well as marginal voices which address issues of race, gender, sexual orientation and socio-economic class in South America, the Caribbean and Mexico. All texts available in both Spanish and English translation.

Term Offered
Occasional

Course Types
Humanities Literature Requirement,Cultural Diversity Opt B,BA FOREIGN

SPAN-423 Spanish Women Writers: Narrating the Self...

CLOSE

Prerequisites
Take SPAN-290 or SPAN-300;or instructor's consent. SPAN-350 is strongly recommended

Course Credits
4.00- 8.00

Description
A selection of representative examples of Spanish narrative from the 19th century to the present will be studied in the context of current feminist and psycho-critical theories. Readings will include domestic writings by the mid-century generation; Romantic, Realist, and Modernist writers, and narratives of both the post-war generation and the new wave of Contemporary women writers. Prerequisite: Spanish 290 or 300 or consent of instructor. Language of instruction: Spanish (Madrid campus only)

Term Offered

Course Types
BA FOREIGN

SPAN-425 Literature and Art in Latin America...

CLOSE

Prerequisites

Span 290 or Span 300; Instructor's consent; Spanish 302 is strongly recommended

Course Credits
4.00

Description
This course will focus on the dynamic relationships that exist between art (both visual and lyrical) and the written word. By reading twentieth century authors from Latin America and the Caribbean and juxtaposing their work with that of other artists who explore similar themes, students will examine the multiple ways in which art and literature contribute to our understanding of life in Latin America and the Caribbean. Music, paintings, photography, poetry, and prose will be among some of the genres studied.

Term Offered
Occasional

Course Types
BA FOREIGN

SPAN-428 From Script to Performance: Contemporary Latin American Theatre...

Prerequisites CLOSE
Span 290 or 300; Span 302 is strongly recommended

Course Credits
4.00

Description
Students will closely examine the contemporary world of Latin American Theatre. A study of basic theatre concepts and methodology will prepare students to perform in "Noche de teatro latinoamericano", a public performance of three one-act plays from contemporary Latin American playwrights. Publicity and set design will also be part of the course framework.

Term Offered
Occasional

Course Types
BA FOREIGN

SPAN-502 Honors Thesis...

Prerequisites CLOSE
Senior standing & permission of the Dept.Chair

Course Credits
4.00

Description
A major research project completed under the supervision of a regular faculty member.

Term Offered
Offered Fall Term

Course Types
BA FOREIGN

SPAN-510 Independent Study...

Prerequisites CLOSE

Instructor consent required.

Course Credits

1.00- 4.00

Description

Students meet with a department member to pursue advanced studies in areas of particular interest to them.

Term Offered

Occasional

Course Types

BA FOREIGN

SPAN-T201 Business Spanish Tutorial...

Prerequisites CLOSE

Instructor's consent.

Course Credits

1.00

Description

Tutorial studies of the terminology, organization and practice of business in the Spanish-speaking world. Offered each semester.

Term Offered

SPAN-T301 Business Spanish Tutorial...

Prerequisites CLOSE

Instructor's consent.

Course Credits

1.00

Description

Tutorial studies of the terminology, organization and practice of business in the Spanish-speaking world.

Term Offered

Alternates Fall & Spring

SPAN-T302 Business Spanish Tutorial...

Prerequisites CLOSE

Instructor's consent.

Course Credits

1.00- 2.00

Description

Tutorial studies of the terminology, organization and practice of business in the Spanish-speaking world.

Term Offered

Alternates Fall & Spring

STATS-240 Introduction to Statistics...

Prerequisites CLOSE

Course Credits
4.00

Description
Topics include: data presentation, measures of central locations and dispersion, probability and probability distributions, estimation, hypothesis testing, simple and multiple regression models. The use of Excel and SPSS will be emphasized throughout the course. Prerequisite: Math 130 or higher. 1 term - 4 credits (4 hours per week). Normally offered each semester.

Term Offered

Course Types
Quantitative Reasoning

STATS-250 Applied Statistics...

Prerequisites CLOSE
MATH 130, MATH 134, MATH 146 OR MATH 165

Course Credits
4.00

Description
Application of statistical analysis to real-world business and economic problems. Topics include data presentation, descriptive statistics including measures of location and dispersion, introduction to probability, discrete and continuous random variables, probability distributions including binomial and normal distributions, sampling and sampling distributions, statistical inference including estimation and hypothesis testing, simple and multiple regression analysis. The use of computers is emphasized throughout the course. Normally offered each semester.

Term Offered

Course Types
Quantitative Reasoning

STATS-350 Applied Statistical Methods...

Prerequisites CLOSE
STATS 250

Course Credits
4.00

Description
This application-oriented course is designed to go beyond the topics covered in STATS 250. It includes topics like Analysis of Variance (ANOVA), special topics in regression analysis and index numbers. Further, time series data, which consist of values corresponding to different time intervals, are analyzed. The objective is to examine past time series values to forecast, or predict future values. Seasonal variations are also incorporated in the forecasts. The course will provide useful computer skills involving various statistical packages and is an excellent preparation for graduate work in business and social sciences.

Term Offered

Course Types

Social Science

STATS-H250	Honors Applied Statistic...

Prerequisites CLOSE

MATH 130, 134, 146, or 165; Honors Course; GPA of 3.2

Course Credits

4.00

Description

Application of statistical analysis to real-world business and economic problems. Topics include data presentation, descriptive statistics including measures of location and dispersion, introduction to probability, discrete and continuous random variables, probability distributions including binomial and normal distributions, sampling and sampling distributions, statistical inference including estimation and hypothesis testing, simple and multiple regression analyses. The use of computers is emphasized throughout the course. Prerequisite: MATH 130, MATH 134, MATH 146, or MATH 165 Honors Course GPA of 3.2 or higher required. 1 term - 4 credits Normally offered every year.

Term Offered

Course Types

Quantitative Reasoning

STATS-R240	Statistics Reciation...

Prerequisites CLOSE

Course Credits

0.00

Description

This course is taken as a co-requisite to Stats240. The recitation is a hybrid course. Once every two weeks students meet with an instructor to do work that enhances understanding of the course material. On alternate weeks students work on individual and group homework.

Term Offered

SU-101	Freshman Year Experience...

Prerequisites CLOSE

Course Credits

1.00

Description

SU 101 is designed to assist in a successful transition at Suffolk University and our unique urban community. Through interactive exercises and engaging assignments, the class will discuss a variety of topics, including academic success strategies, personal goals and self-awareness, and additional areas of relevance for new students. Students will develop the insights, skills and attitudes necessary for becoming a successful student.

Term Offered

SU-102	Introduction to Leadership and Community Engagement...

Prerequisites CLOSE

UAP students only

Course Credits
1.00

Description

Term Offered

T	back to index
THETR-100	Theatre Practicum: Performance...

Prerequisites CLOSE

Course Credits
0.00

Description
A non-credit course to satisfy the Theatre practicum requirement for theatre majors and minors. Students should register for this course when participating in Theatre Department performance activities such as acting, directing, playwriting, dramaturgy, choreography, or stage management may. May be taken more than once.

Term Offered
Offered Both Fall and Spring

THETR-102	Theatre Practicum: Production...

Prerequisites CLOSE

Course Credits
0.00

Description
A non-credit course to satisfy the Theatre practicum requirement for theatre majors and minors. Students should register for this course when participating in Theatre Department production activities such as design or assistant design, load-in or run crews, board operators, carpenters, electricians, stitchers and painters. May be taken more than once.

Term Offered
Offered Both Fall and Spring

THETR-120	Theatre Practicum...

Prerequisites CLOSE

Course Credits
0.00

Description
Non-credit course to satisfy the Theatre practicum requirement for theatre majors and minors. Students should register for section "A" for performance activities such as acting, directing, and writing, and section "B" for production related activities such as tech crew, design, and running shows. Stage management may fulfill either category. May be taken more than once.

Term Offered
Offered Both Fall and Spring

THETR-129	Acting...

Prerequisites CLOSE

Course Credits
4.00

Description
This introduction to acting prepares students for work in production and develops skills in all forms of communication. The first part of the course uses improvisational exercises based on the Stanislavski method to teach fundamental acting techniques. The second half of the course applies those techniques to scene work from major 20th century plays. This course is a core requirement for all Theatre Majors.

Term Offered
Offered Both Fall and Spring

THETR-139	Vocal Technique...

Prerequisites CLOSE

Course Credits
4.00

Description
Vocal Technique provides students with an essential foundation to help ensure the safe and effective use of the speaking and singing voice. Topics will include alignment, relaxation, breath support, placement, resonance, vocal anatomy, and the care and protection of the voice under normal and stressful situations. Students will do oral presentations and have the option of singing in a masterclass setting. This is a studio course with a written component.

Term Offered
Offered Both Fall and Spring

THETR-140	Dance: Jazz I...

Prerequisites CLOSE

Course Credits
4.00

Description
This largely experiential course with a written component introduces students to the fundamentals of jazz. Classes will consist of a warm-up followed by floor exercises and sequences. Students will choreograph their own dances individually or in groups to be performed at the end of the semester. Students are expected to dress in dance attire. No dance experience is required. Normally offered every year

Term Offered

THETR-150	Dance: Jazz II...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of jazz technique and style with students at the beginner to intermediate level. This is a largely experiential course with a written component. Classes will consist of a warm-up followed by more challenging floor exercises and sequences. Students are expected to dress in dance attire. Students will choreograph their own dances individually or in groups to be performed at the end of the semester. Some dance experience is required.

Term Offered

THETR-150 Introduction to Stagecraft...

Prerequisites CLOSE

Course Credits

4.00

Description

This rigorous survey class will give students the fundamental concepts, vocabulary, and skill to implement basic scenery, lighting, costuming, props and sound. The class is intended to prepare students as technical support for workshop productions in the Studio Theatre. There is a written component and students will be expected to complete a minimum of ten hours of technical work on Theatre Department productions.

Term Offered

Offered Fall Term

THETR-187 Intro to Stage Management...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will teach both the methods and principles behind stage management demonstrating how to support a production while facilitating the work of directors, designers, and actors. In addition to teaching the specific technical skills necessary to each part of the production process, this course will also address the more subtle intellectual and managerial skills that make stage management an art. Satisfies a core requirement for Theatre majors.

Term Offered

Offered Fall Term

THETR-200 Theatre Practicum: Performance...

Prerequisites CLOSE

Theatre majors or minors or instructor's consent

Course Credits

1.00- 8.00

Description

This course offers flexible credit for a wide range of production work in the Theatre Department determined by the challenge and time commitment of the assignment. Students should register for this course when participating in Theatre Department performance activities such as acting, directing, playwriting, dramaturgy, choreography, or stage management may. Written work includes a production log signed by the supervisor and a narrative journal. This course also satisfies the Theatre requirement for Theatre majors and minors. May be taken more than once. ECR

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

THETR-202 Theatre Practicum: Production...

Prerequisites CLOSE

Theatre majors or minors or instructor's consent

Course Credits

1.00- 8.00

Description

This course offers flexible credit for a wide range of production work in the Theatre Department determined by the challenge and time commitment of the assignment. Students should register for this course when participating in Theatre Department production activities such as design or assistant design, load-in or run crews, board operators, carpenters, electricians, stitchers and painters. Written work includes a production log signed by the supervisor and a narrative journal. This course also satisfies the Theatre requirement for Theatre majors and minors. May be taken more than once. ECR

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

THETR-220 Theatre Practicum...

Prerequisites CLOSE

Theatre majors or minors or instructor's consent

Course Credits

1.00- 8.00

Description

This course offers flexible credit for a wide range of production work in the Theatre Department determined by the challenge and time commitment of the assignment. Written work includes a production log signed by the supervisor and a narrative journal. Credits may be used to satisfy the Theatre practicum requirement for Theatre majors and minors. Students should register for section A for performance activities such as acting, directing, and writing, and section B for production related activities such as tech crew, design, and running shows. Stage management may fulfill either category. May be taken more than once.

Term Offered

Offered Both Fall and Spring

Course Types

Expanded Classroom Requirement

THETR-225 Intro to Theatre Arts...

Prerequisites CLOSE

Course Credits

4.00

Description

This survey course provides students with an historical, philosophical, and aesthetic overview of theatre practices from the Golden Age of Greek drama to 19th-century melodrama and early experiments in realism. Through readings, lectures, and discussions, the class will explore the theatre's persistent capacity to mirror the societies that produce it. Satisfies a core requirement for Theatre majors and the Humanities requirement. Normally offered alternate years.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

THETR-226 Intro to Theatre Arts II...

Prerequisites CLOSE

Course Credits

4.00

Description

Picking up chronologically where THETR 225 leaves off, this survey course is designed to provide students with an understanding of modern Western theatre. Beginning with a melodrama, plays will include representative works of realism, naturalism, expressionism, epic theatre, theatre of cruelty, theatre of the absurd, and metatheatricality. Lectures and class discussions will explore how these concepts translate to acting and production techniques as well as what they imply as artistic responses to a modern and post-modern world. Satisfies a core requirement for Theatre Majors.

Term Offered

Offered Spring Term

Course Types

Humanities & History,Humanities Literature Requirement

THETR-227 Introduction to Theatre Arts III...

Prerequisites CLOSE

Course Credits

4.00

Description

This course provides a formal introduction to the theories and practices strategically used by American theatre artists after the Second World War. Special emphasis is placed on theatre artists exploring issues of cultural identity including works by GLBT, African-American, Asian-American, and Latin American playwrights. These playwrights may include Tony Kushner, Paula Vogel, Suzan-Lori Parks, Adrienne Kennedy, August Wilson, David Henry Hwang, Philip Kan Gotanda, Eduardo Machado, and Melinda Lopez. The course will also provide an introduction to trends in post-modern theatre practices related to emerging work of the auteur director, solo performers, and interdisciplinary collectives. Satisfies a core requirement for Theatre majors. Normally offered alternate years.

Term Offered

Occasional

Course Types

Humanities & History,Cultural Diversity Opt A,Humanities Literature Requirement

THETR-229 Acting I...

Prerequisites CLOSE

Course Credits

4.00

Description

This introduction to acting prepares students for work in production and develops skills in all forms of communication. The first part of the course uses improvisational exercises based on the Stanislavski method to teach fundamental acting techniques. The second half of the course applies those techniques to scene work from major 20th century plays. This course is a core requirement for all Theatre Majors.

Term Offered

Offered Both Fall and Spring

THETR-232 Acting for the Camera...

Prerequisites CLOSE

THETR-229 or instructor's consent

Course Credits

4.00

Description

This course gives students an understanding of the acting challenges unique to film, television, and commercial acting and helps them develop an effective process for on-camera performance. The material in this class is drawn from various media as well as from students' own research and writing. Class exercises and presentations are video taped, viewed, and critiqued by the students and the instructor as students grow and learn. Students also become familiar with the language and demands of professional production as well as how the technical process affects their performance.

Term Offered

Offered Fall Term

THETR-234 Acting the Song...

Prerequisites CLOSE

Course Credits

4.00

Description

This studio course will focus on techniques to develop fresh, organic interpretations of musical theatre songs that illuminate not only the nuances of the music and lyric but the character singing as well. Working with classic musicals from the 1920s - 1940s, students engage in musical and dramatic analysis of the libretto and score and the historical and theatrical contexts of the musical. They are provided regular in-class performance opportunities and private vocal coaching outside of class. At the end of the term students present scenes and songs in a recital for an invited audience. Normally offered alternate years.

Term Offered

Occasional

THETR-237 Intro to Stage Management...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will teach both the methods and principles behind stage management demonstrating how to support a production while facilitating the work of directors, designers, and actors. In addition to teaching the specific technical skills necessary to each part of the production process, this course will also address the more subtle intellectual and managerial skills that make stage management an art. Satisfies a core requirement for Theatre majors.

Term Offered
Offered Fall Term

THETR-240	Dance Essentials I...

Prerequisites CLOSE

Course Credits
4.00

Description
This is a course for the student who always wanted to learn the basics of dance as well as the student returning to dance. Class work includes centering, attention to placement, and the development of strength, flexibility,and musicality. Students will learn to think and write critically about the form. Dance attire is required.

Term Offered
Occasional

THETR-241	Jazz...

Prerequisites CLOSE

Course Credits
4.00

Description
This largely experiential course with a written component introduces students to the fundamentals of jazz. Classes will consist of a warm-up followed by floor exercises and sequences. Students will choreograph their own dances individually or in groups to be performed at the end of the semester. Students are expected to dress in dance attire. No dance experience is required. Normally offered every year

Term Offered

THETR-245	Broadway Dance...

Prerequisites CLOSE

Course Credits
4.00

Description
Grounded in the fundamentals of dance, this course will focus on the rigors and vitality of dances created for the Broadway musical. Students will learn about the history of Broadway dance and will present choreography developed in class at the end of the semester for an invited audience. Students will learn to think and write critically about the form. Dance attire is required.

Term Offered
Occasional

THETR-249	Modern Dance I...

Prerequisites CLOSE

Course Credits
4.00

Description
This course explores the history and techniques of modern dance, a uniquely American form. Classes will be comprised of warm-ups, floor work, and choreographed combinations. Students will learn to think and write critically about the form. The course will culminate with a presentation of modern dance choreographed by the instructor for an invited audience. Dance attire is required.

Term Offered
Offered Fall Term

THETR-250 Introduction to Stagecraft...

Prerequisites CLOSE

Course Credits
4.00

Description
This rigorous survey class will give students the fundamental concepts, vocabulary, and skill to implement basic scenery, lighting, costuming, props and sound. The class is intended to prepare students as technical support for workshop productions in the Studio Theatre. There is a written component and students will be expected to complete a minimum of ten hours of technical work on Theatre Department productions.

Term Offered
Offered Fall Term

THETR-251 Introduction to Design...

Prerequisites CLOSE

Course Credits
4.00

Description
This rigorous class will give students the fundamental concepts, vocabulary and skills used to design for the stage such as: color, line, composition, research and script analysis. The class has a written component and is intended to prepare students to design workshop productions in the Studio Theatre. Students will be expected to complete a minimum of ten hours of production work for Theatre Department productions.

Term Offered
Offered Spring Term

THETR-253 Modern Dance II...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is designed to be a continuation of Modern Dance I with more challenging choreography. The writing component of this class will focus on post-1950s choreographers as

well as special topics and current events in the modern dance world. Proper dance attire required.

Term Offered

THETR-255 Graphic Skills for the Theatre...

Prerequisites CLOSE

Course Credits
4.00

Description
A skills course concentrating on sketching and drafting for the theatre. The course builds on knowledge introduced in Introduction to Stagecraft and Introduction to Design and supports three areas of design training: set design, costume design and lighting design. Although intended for design and technical students, other students, such as stage managers and directors, could draw valuable information and insights from the course, as well. Normally offered alternate years.

Term Offered
Occasional

THETR-260 Broadway Musicals...

Prerequisites CLOSE

Course Credits
4.00

Description
This course is a survey of American musical theatre from its roots in the mid-19th century to the present. It provides the analytical tools and historical insight to more fully appreciate Broadway's greatest musicals and musical theatre artists. Students will explore the ways in which American forms of popular entertainment helped to shape Broadway musicals from their infancy through their adulthood. The course also explores the ways in which musicals provided opportunities for African-Americans, women, immigrants, and the GLBT community.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Cultural Diversity Opt A,Humanities Literature Requirement

THETR-263 Sabar: Music and Dance of Senegal...

Prerequisites CLOSE

Course Credits
4.00

Description
This course explores the history and practice of music and dance in Senegal, West Africa taught through lectures, readings, and studio classes which are accompanied by live African drumming. Proper dance attire is required.

Term Offered
Offered Spring Term

Course Types
Cultural Diversity Opt B

THETR-265 Intro to Theatre: Prehist to Melodrama...

Prerequisites CLOSE

Course Credits
4.00

Description
This survey course provides students with an historical, philosophical, and aesthetic overview of theatre practices from the Golden Age of Greek drama to 19th-century melodrama and early experiments in realism. Through readings, lectures, and discussions, the class will explore the theatre's persistent capacity to mirror the societies that produce it. Satisfies a core requirement for Theatre majors and the Humanities requirement. Normally offered alternate years.

Term Offered
Occasional

Course Types
Humanities & History,Humanities Literature Requirement

THETR-273 Audition Training...

Prerequisites CLOSE

Course Credits
4.00

Description
Learning how to prepare for effective auditions is essential training for anyone who wishes to be cast in theatre productions. This studio course will provide practical guidelines and useful strategies to help students be at their best during the always competitive audition process. Over the course of the term students will not only prepare to participate confidently in professional and non-professional auditions, but learn to enjoy the journey as well.

Term Offered
Offered Fall Term

THETR-299 Vocal Technique...

Prerequisites CLOSE

Course Credits
4.00

Description
Vocal Technique provides students with an essential foundation to help ensure the safe and effective use of the speaking and singing voice. Topics will include alignment, relaxation, breath support, placement, resonance, vocal anatomy, and the care and protection of the voice under normal and stressful situations. Students will do oral presentations and have the option of singing in a masterclass setting. This is a studio course with a written component.

Term Offered
Offered Both Fall and Spring

THETR-301 Acting the Song I...

Prerequisites CLOSE

Course Credits
4.00

Description
This studio course will focus on techniques to develop fresh, organic interpretations of musical theatre songs that illuminate not only the nuances of the music and lyric but the character singing as well. Working with classic musicals from the 1920s - 1940s, students engage in musical and dramatic analysis of the libretto and score and the historical and theatrical contexts of the musical. They are provided regular in-class performance opportunities and private vocal coaching outside of class. At the end of the term students present scenes and songs in a recital for an invited audience. Normally offered alternate years.

Term Offered
Occasional

THETR-302 Acting the Song II...

Prerequisites CLOSE

Course Credits
4.00

Description
A continuation of Acting the Song I, focusing on classical musical theatre repertoire from the 1950s-1970s. Normally offered alternate years.

Term Offered
Occasional

THETR-303 Vocal Coaching I...

Prerequisites CLOSE

Course Credits
4.00

Description
Focusing on classic musicals from 1980 to 1995, this studio course provides the technical tools and practical experience to significantly increase confidence and expressiveness in musical theatre performance. Students study the fundamentals of music theory to strengthen their musical literacy, sharpen their analytical skills, and stimulate their growing independence as an artist. The course also helps students to more fully appreciate the organic and symbiotic nature of music and drama. Students are encouraged to perform regularly in class and to take advantage of private coaching sessions outside of class. Students will learn to think and write critically about the form. At the end of the term students perform in a musical theatre performance for an invited audience. Normally offered alternate years.

Term Offered
Occasional

THETR-304 Vocal Coaching II...

Prerequisites CLOSE

Course Credits
4.00

Description

This course is a continuation of Vocal Coaching I focusing on the music of living composers from 1996 to the present. Students may sign up for private coaching sessions as part of their weekly preparation for the course. Students will learn to think and write critically about the form. Normally offered alternate years.

Term Offered

Occasional

THETR-307 Playwriting I...

Prerequisites CLOSE

Course Credits

4.00

Description

An introduction to playwriting, students will be required to submit weekly assignments which explore and refine fundamental components of the dramatist's craft including plot, character, conflict, voice, dialogue, rhythm, point of view, surprise, structure, and style. Students are encouraged to participate in both "Play Day!", an annual reading of new student-written plays, and the American College Theatre Festival.

Term Offered

Offered Fall Term

THETR-309 Managing the Start-Up Arts Organization...

Prerequisites CLOSE

Course Credits

4.00

Description

Managing a start-up arts organization requires not only the financial, programming, development and interpersonal skills of day-to-day arts management, but the additional creative and imaginative abilities to attract and manage stakeholders, brand the organization, and create governance and hierarchical structures. Using Suffolk's new Modern Theatre as a laboratory, we will investigate the process of starting-up, how it differs from organization to organization, and what special talents each individual student can bring to the management mix. Reading and writing are required for the course, as well as specific work projects either at the Modern or at a local start-up.

Term Offered

Occasional

THETR-310 Broadway Musicals...

Prerequisites CLOSE

Course Credits

4.00

Description

This course is a survey of American musical theatre from its roots in the mid-19th century to the present. It provides the analytical tools and historical insight to more fully appreciate Broadway's greatest musicals and musical theatre artists. Students will explore the ways in which American forms of popular entertainment helped to shape Broadway musicals from their

infancy through their adulthood. The course also explores the ways in which musicals provided opportunities for African-Americans, women, immigrants, and the GLBT community.

Term Offered
Offered Fall Term

Course Types
Humanities & History,Cultural Diversity Opt A,Humanities Literature Requirement

THETR-323 Audition Training...

Prerequisites CLOSE

Course Credits
4.00

Description
Learning how to prepare for effective auditions is essential training for anyone who wishes to be cast in theatre productions. This studio course will provide practical guidelines and useful strategies to help students be at their best during the always competitive audition process. Over the course of the term students will not only prepare to participate confidently in professional and non-professional auditions, but learn to enjoy the journey as well.

Term Offered
Offered Fall Term

THETR-325 Women on Stage...

Prerequisites CLOSE

Course Credits
4.00

Description
How do playwrights of different backgrounds and genders interpret "female-ness"? This class explores some of the great heroines of dramatic literature, as well as female playwrights and performers. Students will be encouraged to indulge their taste for drama, as well as ask deeper questions about how women on stage are presented, perceived, and constructed. Students will read, write and discuss plays in terms of their structure, plot, theme, and characterizations. Class activities may include watching videos and attending live theatrical productions.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

THETR-329 Acting II...

Prerequisites CLOSE
THETR 229 or instructor's consent

Course Credits
4.00

Description
A continuation of Acting I with special emphasis on verse and heightened language. Students will explore acting Shakespeare and other classical plays and will rehearse and perform short projects. Students will also learn to think, read and write about classical performance.

Term Offered

Offered Fall Term

THETR-331 Set Design...

Prerequisites CLOSE

Take THETR-237 THETR-250 or THETR-251; or instructor's consent

Course Credits

4.00

Description

This is a studio course exploring the process of interpreting dramatic scripts in visual, three-dimensional ways. Projects will include abstract visual responses, group installations, enacting texts, visual research and textual analyses as well as groundplans and models for sets. Students will need a variety of painting and drawing supplies and equipment. A willingness to think beyond the box set to discover vital ways to shape a production is essential.

Term Offered

Offered Spring Term

Course Types

Humanities & History,Humanities Literature Requirement

THETR-332 Acting for the Camera II...

Prerequisites CLOSE

Take THETR-232 or Instructor's consent

Course Credits

4.00

Description

Applying skills introduced in Acting for the Camera I, students produce and perform in a showcase video with more demanding material. Included in this course is a focus on the business of film and television work as it affects an acting career. From auditioning skills to on-set work ethics, students will work in class and on film locations to experience the realities of the film and television industries and learn to think and write critically about on camera performance. Each student will have the opportunity to put together a demo reel showcasing their acting work prepared for class.

Term Offered

Offered Spring Term

THETR-335 Graphic Skills for the Theatre...

Prerequisites CLOSE

Course Credits

4.00

Description

A skills course concentrating on sketching and drafting for the theatre. The course builds on knowledge introduced in Introduction to Stagecraft and Introduction to Design and supports three areas of design training: set design, costume design and lighting design. Although intended for design and technical students, other students, such as stage managers and directors, could draw valuable information and insights from the course, as well. Normally offered alternate years.

Term Offered

Occasional

THETR-337 Stage Management II...

Prerequisites CLOSE

Course Credits

4.00

Description

Building on the skills learned in Stage Management I, Stage Management II will provide an in-depth study of how to support and manage rehearsals and performances of diverse genres such as opera, dance, and theatre. Special attention will be paid to anticipating a wide range of needs from professional artists, union regulations, cueing and calling shows; and to further develop student's communication skills. Internships with professional arts organizations may be arranged. Normally offered every other year.

Term Offered

Occasional

THETR-339 Lighting Design...

Prerequisites CLOSE

Take THETR-237 THETR-250 or THETR-251; or instructor's consent

Course Credits

4.00

Description

Students will explore the basic process of lighting design for the theatre through hands-on, practical experience, conceptual work, and a study of the history of lighting design. The course will focus on common vocabularies, descriptions of imageries from text, physical forms of design expression and general approach. In addition, students will learn basic skills in electrics to support the design process. Sample assignments might include written critiques of local productions, design approach statements with lighting research, lighted one act plays in the Studio Theatre, and lighting set models. Normally offered alternate years.

Term Offered

Occasional

THETR-347 The Art and Artistry of Calling a Show...

Prerequisites CLOSE

THETR-237 or instructor's consent

Course Credits

4.00

Description

In "calling a show" the stage manager cues all technicians to effect changes in lighting, sound, flying elements and special effects during performances. A well-called show is an artistic achievement no less than a well-acted, directed or designed show. Building on the ability to make a complete and accurate stage manager's book learned in Intro to Stage Management, this course will teach calling skills for theatre, opera, dance and performance art. The course will demonstrate the construction of cues and how they promote the artistic vision of the production. In-class work will utilize the Studio Theatre and give students real-time

opportunities for calling cues, and will include play reading and analysis. Outside class work will include attending and writing analyses of professional performances.

Term Offered
Occasional

THETR-361	Combat, Clown and Characters...

Prerequisites CLOSE
THETR-201 OR THETR-229 or instructor's consent

Course Credits
4.00

Description
Students compliment their practical theatre training with a wide range of physical and vocal skills. This three part class focuses on the art of creating a clown, the ability to safely build and execute a stage fight, and special work on creating a three dimensional character for the stage. Normally offered alternate years.

Term Offered
Occasional

THETR-375	Directing I...

Prerequisites CLOSE

Course Credits
4.00

Description
This conservatory-style course provides students with fundamental directing skills through lectures, readings, and weekly projects that explore composition, staging, text analysis, and directorial communication skills. Students in this course become eligible to propose their own projects to the Theatre Department for production consideration. Directing students are also encouraged to stage manage and assistant direct faculty productions both in and outside of the Department.

Term Offered
Offered Fall Term

THETR-377	Playwriting...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to playwriting, students will be required to submit weekly assignments which explore and refine fundamental components of the dramatist's craft including plot, character, conflict, voice, dialogue, rhythm, point of view, surprise, structure, and style. Students are encouraged to participate in "Play Day!", an annual reading of new student-written plays. Normally offered every year.

Term Offered

THETR-400	Playwriting I...

Prerequisites CLOSE

Course Credits
4.00

Description
An introduction to playwriting, students will be required to submit weekly assignments which explore and refine fundamental components of the dramatist's craft including plot, character, conflict, voice, dialogue, rhythm, point of view, surprise, structure, and style. Students are encouraged to participate in "Play Day!", an annual reading of new student-written plays. Normally offered every year.

Term Offered

THETR-401 Playwriting II...

Prerequisites CLOSE

Course Credits
4.00

Description
A course designed for serious writers. Each week students will share works-in-progress to be read and discussed. Students will also be assigned short plays to analyze in class. All Playwriting II students will be expected to bring a sample of their work to the first class. Students are encouraged to participate in Play Day!,an annual reading of new student-written plays. Prerequisite: Playwriting I or by permission of the instructor 1 Term - 4 Credits Normally offered alternate years.

Term Offered

THETR-402 Vocal Coaching III...

Prerequisites CLOSE
Instructor's consent required

Course Credits
4.00

Description
A rigorous, fast-paced studio course for motivated students with demonstrated proficiency in musical theatre performance. Building on basic music and acting theory explored in Vocal Coaching I and II and Acting the Song I and II, students will be expected to analyze and perform challenging new and known songs representing a wide range of styles and periods. Students will also be expected to write and think critically about musical theatre performance and prepare for at least one professional musical theatre audition outside the university. The class will culminate in a recital for an invited audience.

Term Offered
Occasional

THETR-403 Solo Performance...

Prerequisites CLOSE
THETR-229 or THETR-425 or instructor's consent

Course Credits
4.00

Description

This advanced level acting course introduces students to the world of performance art utilizing research, writing and performance techniques. Source material may be fictional, historical, personal or contemporary figures of particular interest to the student. Students will research and create their own pieces to be performed at the end of the term for an invited audience.

Term Offered

Offered Spring Term

THETR-405 Play Analysis...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar course examines Shakespeare's plays and their modern correlatives. (i.e. Hamlet and The Seagull, King Lear and Endgame) Students read the texts out loud in class examining the meaning, action, objective, and philosophical and historical contexts with the professor. The goal is to get closer to the original intentions of the author and determine not only the basic theme and character relationships, but the kind of mind that could create such a play. In analyzing a modern play students also examine the impact of Shakespeare's mind on future playwrights.There will be a midterm paper and a final exam.

Term Offered

Offered Fall Term

THETR-407 Playwriting II...

Prerequisites CLOSE

THETR-307 or instructor's consent

Course Credits

4.00

Description

Playwriting II is a continuation, deepening and thickening of the principles learned in Playwriting I. A course designed for dedicated writiers, students are expected to explore a wide variety of playwriting challenges, skills and techniques. Student works will be regularly shared and discussed in class. Students will also be assigned plays by recognized playwrights to discuss and analyze in class. Playwriting II students are encouraged to participate in "PlayDay!", an annual reading of new student-written plays. Normally offered alternate years.

Term Offered

Occasional

THETR-425 Directing I...

Prerequisites CLOSE

Course Credits

4.00

Description

This conservatory-style course provides students with fundamental directing skills through lectures, readings, and weekly projects that explore composition, staging, text analysis, and directorial communication skills. Students in this course become eligible to propose their own

projects to the Theatre Department for production consideration. Directing students are also encouraged to stage manage and assistant direct faculty productions both in and outside of the Department. Normally offered every year.

Term Offered

THETR-450	Special Topics in Theatre...

Prerequisites CLOSE

Instructor's consent required.

Course Credits

4.00

Description

This course is designed by the Theatre Department to serve as an intensive exploration of a special topic in theatre and/or performance studies.

Term Offered

THETR-455	The American Resident Theatre...

Prerequisites CLOSE

Course Credits

4.00

Description

This course will examine some of the principal art theatres in this country beginning with the early days of the Provincetown Players and continuing up to the present day. By examining material about their histories, often written by their founding directors, students will determine when these theatres fed off each other's ideas and ideals, and when they set off in entirely new directions. The course will also explore the viability of not-for-profit institutions in a corporate society.

Term Offered

Occasional

THETR-461	Play Analysis...

Prerequisites CLOSE

Course Credits

4.00

Description

This seminar course examines Shakespeare's plays and their modern correlatives. (i.e. Hamlet and The Seagull, King Lear and Endgame) Students read the texts out loud in class examining the meaning, action, objective, and philosophical and historical contexts with the professor. The goal is to get closer to the original intentions of the author and determine not only the basic theme and character relationships, but the kind of mind that could create such a play. In analyzing a modern play students also examine the impact of Shakespeare's mind on future playwrights.There will be a midterm paper and a final exam.

Term Offered

Offered Fall Term

THETR-475	Directing II...

Prerequisites CLOSE

THETR-375 or instructor's consent

Course Credits

4.00

Description

Directing II focuses on the development of an individual directorial point of view and explores a variety of theoretical and applied approaches to cultivating interpretive skills. The course also examines how the director reconciles traditional theatrical conventions and techniques with the ability to create fresh, innovative and personal results. Students will stage weekly theatrical responses to class readings in addition to creating a fully-realized final directing project.

Term Offered

Offered Spring Term

THETR-488 Professional Internships...

Prerequisites CLOSE

instructor's consent and internship availability required

Course Credits

1.00- 4.00

Description

This course provides students with the opportunity to receive credit for their work on an approved internship assignment in the professional performing and visual art world. At the successful completion of the internship, students will be required to submit a written analysis of their experience as well as a journal documenting the daily events of their project. Professional internships are difficult to secure. Interested students are advised to contact members of the Theatre Department faculty at least one semester in advance to facilitate this opportunity.

Term Offered

Offered Both Fall and Spring

THETR-489 Performance Studies...

Prerequisites CLOSE

Course Credits

4.00

Description

This course provides an overview of the modern concept of performance and how it has evolved in a variety of interdisciplinary fields. Encompassing the areas of dance, music, theatre, installation work, 'happenings' and spectacles, students will explore the ways performance is understood by ethnographers, anthropologists, linguists, cultural theorists, social scientists, and artists Using the theoretical base covered during the semester, students will conceive, develop, and present a final performance piece appropriate to their chosen discipline.

Term Offered

Occasional

Course Types

Humanities & History,Humanities Literature Requirement

THETR-507 Senior Thesis Project...

Prerequisites CLOSE

Instructor's consent required

Course Credits

4.00- 8.00

Description

Theatre majors who have demonstrated academic excellence as well as involvement in department productions have the opportunity to work with a faculty advisor during their senior year to focus intensively on a specific area of interest. An extensive reading list will be determined early in the fall semester and regular meetings with the advisor will be scheduled to guide this course of study. The Senior Honors Project may also include a production project related to the topic. Successful completion of this course confers departmental honors to graduating Theatre majors.

Term Offered

Offered Both Fall and Spring

THETR-509	Study Abroad: Flamenco in Madrid...

Prerequisites CLOSE

Permission of Instructor

Course Credits

4.00

Description

This is a three week, four credit, faculty led intensive course in Flamenco dance. The study of Flamenco immerses students in the rich cultural heritage of Spain's most popular and passionate art form. This unique program blends studio classes in the heart of Madrid with a study of the vibrant history and culture of Spain. Students interested in study abroad are encouraged to take language courses in the Humanities Department.

Term Offered

Occasional

Course Types

Expanded Classroom Requirement,Cultural Diversity Opt B

THETR-510	Independent Study...

Prerequisites CLOSE

Instructor's consent required

Course Credits

1.00- 8.00

Description

Variable credits for approved projects outside the classroom. Since all independent studies must be approved by the Dean's Office, all interested students must be able to pursuasively articulate their proposal in writing and include both an annotated reading list and a schedule of meetings with faculty supervisors.

Term Offered

Offered Both Fall and Spring

W	back to index
WGS-111	Women, History, & Culture...

Prerequisites CLOSE

Course Credits
4.00

Description
This interdisciplinary course explores the roles and images of women in Western culture. Through class discussion and a close reading of texts from literature, film, history, art, psychology, and recent feminist scholarship, we will examine the realities of women's everyday lives and analyze gender inequalities and the influence of gender on social structure, human behavior, and artistic expression. Topics will include the social construction of gender and identity; domestic prescriptions for women; women and work; intersections of gender, class, and race in American society; sexualities and identity; the politics of motherhood and reproductive rights; educating girls; negotiating male privilege and structural inequalities; representations of women in Western art and film; and women as artists and gendered models of creativity in art, film, fiction, and science.Cultural Diversity A

Term Offered
Offered Both Fall and Spring

Course Types
Cultural Diversity Opt A,Cultural Diversity BFA,Humanities & History,Humanities Literature Requirement

WGS-113 Women, Science, & Society...

Prerequisites CLOSE

Course Credits
4.00

Description
An exploration of women's lives from the perspective of the social and natural sciences.This interdisciplinary course examines recent biological, psychological, and sociological theories about gender and gender roles, as well as the influence of feminist scholarship on these areas. Topics will include the social construction of gender; the psychology and biology of sex and gender; women and work; media representations of women; the female body and eating disorders; women's health and lifecycle; women and sexuality; reproduction, abortion, and motherhood; and sexual violence against women. Cultural Diversity A

Term Offered
Offered Both Fall and Spring

Course Types
Cultural Diversity Opt A,Social Science

WGS-115 Introduction to Gender Studies...

Prerequisites CLOSE

Course Credits
4.00

Description
This interdisciplinary course provides an introduction to the key topics and debates that have shaped the field of gender studies, including queer studies, masculinity studies, and women's studies. Through lecture and class discussion of texts from literature, film, history, psychology, and sociology, we will examine the pervasive influence of gender on the structure of society and

our everyday experiences. What role does gender play in our understanding of love, friendship, sexuality, and even violence? Topics will include biological arguments about gender and sexuality; the social construction of gender and identity; intersections of gender, race, class, and sexuality; masculinity and femininity; and theories of sexual difference and the construction of sexuality.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

WGS-211 Heroines, Hotties & Hubris: Adolescent Girl's Books...

Prerequisites CLOSE

Course Credits
4.00

Description
What can we learn from the books that teenage girls read? Our fondest memories of reading are often also memories of our earliest encounters with books - particularly those so mesmerizing that we would read them under our desks or by flashlight long after bedtime. This class will introduce students to some of the most interesting and complex Young Adult books targeted to young female readers. In addition to a wide array of novels, students will be exposed to theories of adolescent development, literary criticism, and social theory. We will consider how the dilemmas of girlhood have changed or stay constant. We'll also investigate the urge, so common in books for children and teens, to teach kids how to think and behave - what do we want teenage girls to know, and when would we rather keep them childlike and unaware?

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

WGS-311 Engendering Entertainment: Feminism and Popular Culture...

Prerequisites CLOSE

Course Credits
4.00

Description
This course will investigate the complex intersections between feminism and popular culture through several different lenses. We will start by exploring some of the ways that feminists make arguments about popular culture. We will continue by looking at the complexities of public femininity in today's popular culture, including figures such as Lady Gaga and Katy Perry and television shows like The Bachelor and Grey's Anatomy. We will also look at a variety of articulations of feminism within mass media ,??blogs, social media, and popular books such as Ariel Levy's Female Chauvinist Pigs, and Caitlin Moran,??s How to Be a Woman, among others. Along the way will be asking questions such as: what makes a work of art "feminist"? How does modern media contribute to or distract us from a variety of political debates in the realm of female equality? How can we, as individuals, use modern media to create and advance smart, feminist arguments? How can we create med ia that reflects a broader array of women's experiences and perspectives?

Term Offered

Course Types
Cultural Diversity Opt A

WGS-315 Feminist Thought...

Prerequisites CLOSE

Course Credits
4.00

Description
What is feminist thought? How have feminists - both today and in history - understood inequality and difference, and what have they seen as the best ways to address these issues and bring about social justice? How do feminist theories help us to understand how gender and other social categories, such as race, class, sexuality, disability, age, and nationality, are constructed within and through each other? Students will read classic critical texts by authors including Mary Wollstonecraft, Anna Julia Cooper, Emma Goldman, Virginia Woolf, Chandra Mohanty, Gloria Anzaldua, and Judith Butler. The course will analyze feminist engagements with liberalism, socialism, psychoanalysis, existentialism, post-colonialism, critical race theory, and queer theory. It will also consider anti-feminist arguments.

Term Offered

Course Types
Cultural Diversity Opt A

WGS-320 Writing Autobiography...

Prerequisites CLOSE

Course Credits
4.00

Description
This interdisciplinary course explores autobiographies by African American, Hispanic, Afro-Caribbean writers such as June Jordan, Edwidge Danticant and Corneluis Eady. Other writers include David Sedaris and Lucy Grealy. Students will analyze these texts in terms of language, writing craft and story line. Students will also write their own autobiographies during the course of the semester by focusing on childhood memories, high school, and family life. Critical attention will be paid to the role race, class, ethnicity, gender and sexuality play in narrative identity. Students will learn creative writing techniques such as linear and nonlinear storytelling, dialogue, fantasy, showing verses telling, and monologue.

Term Offered
Occasional

Course Types
Cultural Diversity Opt A

WGS-325 Global Women's Fiction...

Prerequisites CLOSE

Course Credits
4.00

Description

An exploration of various cultural worldviews in order to reveal and assess the voices of women from around the world as they respond to important global issues such as sexual violence and gendered oppression. Topics include: national citizenship, sexual politics, legal discourse, aesthetic representation, literary movements, genre, constructions of femininity, sexual identities, and representations of gender in relation to race and class and international cultures, and the relationship of self-image to the body politic. A central theme of the course will be the analysis of the notions of female culture and image in an international and interdisciplinary context.

Term Offered

Occasional

Course Types

Humanities Literature Requirement,Cultural Diversity Opt B

WGS-510	Independent Study...

CLOSE

Prerequisites

An Independent Study form must be submitted to the CAS Dean's Office.

Course Credits

4.00

Description

Substantive reading/research in an area of special interest in Women's and Gender Studies, directed by a faculty member in the appropriate academic discipline. Open to Juniors and Seniors by special arrangement with the relevant faculty member and the Director of Women's and Gender Studies. Instructor's permission required.

Term Offered

Course Types

Social Science