2015-2016 Archived Catalog Information
A-Z Course List

- College of Arts & Sciences
- Sawyer Business School

ADF-581 Ideas of Western Art I

Credits:

3.00

Description:

This course will survey the major concepts and issues of Western Art, from prehistoric to the Early Renaissance. Architecture, sculpture, and painting 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 Fall Term

ADF-582 Ideas of Western Art II

Credits:

3.00
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 Spring Term

- **ADF-S501 Foundation Drawing I**

  **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. Normally offered each semester.

  **Term:**
  Offered Both Fall and Spring

- **ADF-S502 Foundation Drawing II**

  **Prerequisites:**
  ADF S101 or ADF S501.

  **Credits:**
  3.00

  **Description:**

  This course will refine the basic visual skills developed in Foundation Drawing I (ADF S501). The elements of color and mixed media are introduced to expand technical possibilities, while more intensive work with the nude 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 Both Fall and Spring

- **ADF-S543 Color**

  **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 Both Fall and Spring

- **ADF-S551 2- Dimensional Design**

  **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 Both Fall and Spring
ADF-S552 3- Dimensional Design

Prerequisites:

ADF S151 or ADF S551

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 Both Fall and Spring

ADF-S566 2D/COLOR

Credits:

3.00

Description:

The goal of this course is proficiency in the logic and structure of two-dimensional design and color. Students will take a dynamic approach to effective visual communication, and to organizing and activating the two-dimensional surface, with emphasis on such essential visual elements as line, shape and texture. The study of color will be viewed in the context of, and as an essential component of pictorial expression. Students also will develop the ability to make informed choices when communicating visual ideas. Digital and traditional media will be addressed, as will past and contemporary approaches to composition and color in art and design.

ADF-S571 Integrated Studio 1

Credits:
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.

- **ADFA-706 Art & Culture of Asia, Africa, South America and Oceania**

  **Credits:**
  3.00

  **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:**
  Occasional

  **Type:**
  Expanded Classroom Requirement, Asian Studies, Humanities & History

- **ADFA-S745 Advanced Printmaking**

  **Prerequisites:**
  ADFA S251 or Instructor permission

  **Credits:**
  3.00
In Advanced Printmaking students will explore issues of technique, scale and multiple press runs that are not possible 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.

- **ADG-624 History of Graphic Design**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  The first part of this 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 methods, and typography. The second portion will concentrate on the period from the mid 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 Fall Term

- **ADG-637 Professional Practice**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  This 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, resume preparation, personal branding and help students target internship opportunities for the following semester.

  **Term:**
• ADG-700 Graphic Design Graduate Internship

Prerequisites:
Consent of Program Director required.

Credits:
3.00

Description:
The purpose of this course is to provide students with an opportunity to explore areas within the graphic design field that they have not previously experienced. Interns will observe and participate in all office procedures permitted by their place of internship and will be required to maintain a journal of their observations and submit sample work. Required classroom seminars will reinforce new skills, share learning experiences, and answer questions or concerns. Students with prior extensive and documented work experience in the field may be exempt from the internship requirement, with the approval of the Masters in Graphic Design Program Director; however, such students will be required to substitute a 3-credit studio elective for the internship.

Term:
Offered Both Fall and Spring

• ADG-810 Graphic Design Graduate Seminar

Credits:
3.00

Description:
Everyone has a voice - in addition to audible voices, each designer has their own visual voice. In this class we find and fine-tune students' visual voices through exercises designed to discover the viewable threads that form and define what embodies a visual voice. The journey will take students through creating and analyzing their own work and the work of designers and artists in various fields of communication. The class will culminate in a personally designed and crafted book recording the experience.

Term:
• ADG-850 Visual Communication Design Seminar

Credits:

3.00

Description:

Concept-driven seminar with a focus on advertising. Instructor invites design professionals to work directly with students in class on unique assignments emphasizing innovation. Develops students' individual voices while introducing industry-standard techniques for contemporary visual communication. In-class Q&A between students and guests on concep ting, self-promotion, and job-search. Establishes the professional parameters for a marketable online portfolio and updated design approaches for digital & print.

Term:

Offered Spring Term

• ADG-900 Graphic Design Directed Study

Prerequisites:

Instructor's consent required.

Credits:

3.00

Description:

Students complete a Directed Study Project under the supervision of a full-time faculty member. All Directed Study request forms must be accompanied by a written proposal and schedule, and must be approved by the faculty member, the Graduate Program Director and the Department Chair.

• ADG-910 Graphic Design Independent Study

Prerequisites:
Instructor's consent required.

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. Students work one-on-one with a full-time faculty member to realize a particular and well-defined goal. Proposals for Independent Studies must be approved by the College of Arts & Sciences Dean's Office in advance of the semester during which the work will be completed.

• ADG-S601 Basic Typography

   Prerequisites:

   ADF S151 or ADF S166

   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 accurately specify and render type.

   Term:

   Offered Fall Term

• ADG-S602 Computer Typography

   Prerequisites:

   ADG S201 OR ADG S601 AND ADG S219 OR ADG S619

   Credits:

   3.00
Description:

This advanced course focuses on the translation of the historical knowledge and hand skills learned in Basic Typography into a digital format. Students will learn how to produce quality typography, as well as experiment with and explore letterform design manipulation.

Term:

Offered Spring Term

• ADG-S606 Graphic Design I

Prerequisites:

ADF S551 OR ADF S151 OR ADF S166

Credits:

3.00

Description:

Emphasizing the creative process from thumbnail to comprehensive, this 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 the student 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 Fall Term

• ADG-S607 Graphic Design II

Prerequisites:

ADG S206 OR ADG S606 AND ADG S219 OR ADGS 619

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 address societal issues.

Term:
Offered Spring Term

• ADG-S613 Web Design I

  Prerequisites:
  ADG S219 OR ADG S619

  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 in depth. The history, societal context and future of new media will be discussed throughout the semester.

• ADG-S614 Illustration

  Prerequisites:
  ADF S102 OR ADF S502

  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 people while advancing a personal style. Students' development of visual research and photo reference, thumbnailing and rendering skills for a presentation of ideas and concepts while designing the proper environment for their illustration will be required.
• ADG-S619 Computer Applications in Design  
   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. Intended for majors only. Normally offered Fall semester.

Term:  
Offered Fall Term

• ADG-S639 Master's Prep I  
   Credits:  
   3.00  
   Description:  
   This course is designed for Master's candidates selected by the program director. The focus of Master's Prep I is for students to develop comprehensive knowledge of the basic skills required of graphic designers. In this class students will complete a series of rapid-fire exercises including, but not limited to, the following: composition, color, understanding type and its application and story communication. Although conceptual thinking is not the primary focus of the course, at the end of each exercise, students will have the opportunity to reflect upon the conceptual thought processes involved in their assignments. The goal of Master's Prep I is to develop and ingrain these fundamental skills in design craft, enabling students to apply them to the projects throughout their graduation coursework.

Term:  
Offered Fall Term
• **ADG-S644 Graphic Design III**

  Prerequisites:
  ADI S602 OR ADI S202; ADG S607 OR ADG S207; ADG S619 OR ADG S219

  Credits:
  3.00

  Description:

  This continuation of Graphic Design I and II will concentrate on increasing sophistication in creative problem-solving abilities. The course will also develop a solid 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.

  Term:

  Offered Fall Term

• **ADG-S645 Graphic Design IV**

  Prerequisites:
  ADG-S344 or ADG-S644

  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 Spring Term

• **ADG-S649 Master's Prep II**

  Prerequisites:
ADG S639 or instructor's permission

Credits:
3.00

Description:
This course is about discovering connections where one least expects them. It is about thinking as a journey into the unforeseen possibilities of sense and meaning. Through a series of exercises and assignments students will take on themes such as aesthetics, structure, context, deconstruction, and critical thinking and turn them into their own methodologies: How things are relationships of meaning, how form is the power of the surface, how context is the stage for sense, how sense is revived by taking things apart, and finally how critical thinking beheads the dragon of ideological tyranny. To be able to play this game, students are expected to possess the craft learned in Master's Prep I and apply it intuitively. This course will make a permanent mark on creative minds that don't need a muse to be free. Students will walk away knowing how to depend on their own thinking as a practical routine to tackle complex creative problems without the fear of being wrong.

Term:
Offered Spring Term

- **ADG-S654 Advanced Computer Applications**

  Prerequisites:
  ADG S201 or ADG S601, ADG S202 or ADG S606, ADG S219 or ADG S619

  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 the computer programs. The course also focuses on solving the technical and production problems when preparing artwork electronically for printing. Software applications include Adobe Creative Suite: InDesign, Illustrator, and Photoshop.

  Term:
  Offered Spring Term
• ADG-S705 Conceptual Typography

  Prerequisites:

  instructor's consent required

  Credits:

  3.00

  Description:

  This course is designed to build on core typography knowledge and further students' 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.

• ADG-S711 Integrated Advertising

  Prerequisites:

  ADG S206/S606 and ADG S219/S619

  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.

• ADG-S712 Packaging Design

  Prerequisites:

  ADG S201 or ADG S601 AND ADG S206 or ADG S606 AND ADG S219 or ADG S619 OR Instructor Permission.
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. Brand extension and consistency, packaging templates, professional procedures, product photography and printing will also be discussed.

Term:
Occasional

- **ADG-S716 Interactive Project Development**

  Prerequisites:
  
  ADG S740 or Instructor's consent.

  Credits:
  
  3.00

  Description:
  
  This course will allow students to take the skills learned in Web I, Web II and Advanced Topics, and apply them to the kinds of projects they'll see in a professional setting. The class will focus on challenging students to develop a holistic understanding of how the code they write affects their designs and vice versa, and to think about how all aspects of building a website affect the final user experience. There will also be a strong emphasis on expanding student digital portfolios with numerous projects based on actual client requests, fully mobile-friendly responsive sites, group projects and more. Students will learn related skills like server management, search engine optimization and how to work as part of a team. This class is intended to prepare students who plan to enter the web and interactive fields upon graduation.

  Term:
  Occasional

- **ADG-S726 Informing Design**

  Credits:
Do you have it in you to try flying a horse? If so, this course is for you. Have you wondered how to create graphics with enough impact to cut through all the visual rubble we experience daily? This course on visualization will teach you to see with your eyes and not with your mind. You will break the boundaries of preconceived notions and employ graphic design as the driver of a new way to think. You will learn to differentiate among subtleties. You will be in the center of communication problems as an enabler of collaborating and experimenting. You will learn to spread collaboration outside the educational environment and into professional practice by thinking design.

- **ADG-S730 Motion Graphics**
  
  Credits:
  
  3.00
  
  Description:
  
  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 Spring Term

- **ADG-S734 Publication Design**
  
  Prerequisites:
  
  ADG S601, ADG S607, and ADG S619
  
  Credits:
  
  3.00
  
  Description:
This course will focus on the skills necessary to create publications such as books, magazines, annual reports and catalogs. The goals of this course are three-fold: to further enhance the understanding of typography in regard to publications, to provide the skills and knowledge necessary to design publications for either a print or digital environment, and to integrate the students' own art and/or photography in their work.

- **ADG-S740 Web Design II**

  **Prerequisites:**

  ADG-S213 or ADG-S613;

  **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 HTML, XHTML, 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 Both Fall and Spring

- **ADG-S743 Advanced Topics in Interactive Design**

  **Prerequisites:**

  ADG-S740

  **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:

Occasional

- **ADG-S760 Corporate Design**

  Prerequisites:

  ADG-S202 or ADG-S602; ADG-S207 or ADG-S607;

  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, stationary, signage systems, marketing collateral/advertising/direct mail campaign development, environmental graphics, and websites. Normally offered fall semester.

  Term:

  Occasional

- **ADG-S765 Digital Photography**

  Credits:

  3.00

  Description:

  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. Normally offered fall and spring semesters.

Term:
Occasional

- **ADG-S766 Environmental Graphic Design**

  **Credits:**
  3.00
  
  **Description:**
  
  A cross disciplinary course bringing together interior design students and graphic design students at the Masters 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:
  Occasional

- **ADG-S770 Artists' Books**

  **Prerequisites:**
  ADG-S202 or ADG-S602; ADG-S207 or ADG-S607; ADF-S152 or ADF S552;

  **Credits:**
  3.00
  
  **Description:**
  
  This course will cover traditional book design and construction techniques, as well as contemporary, non-traditional methods. Students will learn to blend design, craftsmanship and content to create books that are themselves works of art. This is a hands-on studio course.

  Term:
• ADG-S820 Graphic Design Graduate Studio I

Credits:
3.00

Description:
In this graduate studio, students will explore complex graphic design problems, particularly those requiring a multi-disciplinary approach. The goal of the course is to extend the student's viewpoint beyond simple one-dimensional solutions and to encourage thoughtful and inventive design, and innovative problem-solving.

Term:
Offered Fall Term

• ADG-S822 Graphic Design Graduate Studio II

Prerequisites:
ADG S820

Credits:
3.00

Description:
In this advanced-level studio, students will continue their exploration of the more complex graphic design projects begun in Graphic Design Graduate Studio I (ADG S820), with the emphasis on design problems requiring a multi-disciplinary approach. Students will be exposed to projects that encompass a broad variety of design circumstances, and they will be encouraged to guide clients to more inventive and unique solutions. Each project assigned has a student-generated component in its selected topic and scope. The formation of project details requires students to engage in considerable research prior to starting the application of design.

Term:
Offered Spring Term
• **ADG-S840 Thesis Research**

  **Credits:**

  3.00

  **Description:**

  The Master's program in Graphic Design culminates in a thesis, an independent project based on an original idea designed and developed by the student in concert with a team of advisers. Thesis Research Studio requires the definition of a graphic design problem, research of case studies and visual works relevant to the thesis topic, and the creation of an outline for the thesis studio project. The class will culminate in the preparation of printed documentation, as well as an oral/visual presentation. All students are required to attend meetings outside of the scheduled class time for one on one instruction with their professor/adviser.

  **Term:**

  Offered Both Fall and Spring

• **ADG-S841 Thesis Research Continuation**

  **Credits:**

  1.00-3.00

  **Description:**

  This course is a continuation of Thesis Research Studio, ADG S840. If a student is unable to complete any phase of the Thesis sequence within a single semester and subsequently registers for a continuation of that phase, s/he may enroll for a combined total of no more than 3 credits of such continuations of that phase in order to complete the required coursework (Research, Studio or Documentation). These continuation courses may be taken for 1, 2, or 3 credits. The amount of in class/contact time will be reflected in the credit hours selected.

  **Term:**

  Offered Both Fall and Spring

• **ADG-S842 Graphic Design Thesis Studio**

  **Prerequisites:**

  ADG 840
The Graphic Design Thesis is a focused independent project on a single original topic, developed by the student working in conjunction with a team of advisors. During this studio course students will test various formats for visualizing their thesis and will execute the design work necessary to realize their project. Emphasis will be placed on creative inquiry and the development of unique solutions that are conceptually strong and content rich. The final thesis will be comprised of the design project along with extensive written documentation. Students must demonstrate independence in relation to their own design process and the ability to realize a complex graphic design solution.

Term:
Offered Both Fall and Spring

• ADG-S843 Thesis Studio Continuation

Prerequisites:
ADG 840

Credits:
1.00-3.00

Description:
This course is a continuation of Graphic Design Thesis Studio ADG S842. If a student is unable to complete any phase of the Thesis sequence within a single semester and subsequently registers for a continuation of that phase, s/he may enroll for a combined total of no more than 3 credits of such continuations of that phase in order to complete the required coursework (Research, Studio or Documentation). These continuation courses may be taken for 1, 2, or 3 credits. The amount of in class/contact time will be reflected in the credit hours selected.

Term:
Offered Both Fall and Spring

• ADG-S844 Graphic Design Thesis Documentation Studio

Credits:
3.00

Description:

This studio course represents the final phase of the thesis process. Having defined the design problem, completed the necessary research and finalized the design solution, the students will then document the process and project in written and visual form. Thesis documentation will consist of the visual manifestation of the design solution as well the professional level production of a printed, bound volume or other appropriate format in which the thesis project, research, and solution are presented in both text and images. All students are required to attend meetings outside of the scheduled class time for one on one instruction with their professor/adviser.

Term:

Offered Both Fall and Spring

• **ADG-S845 Thesis Documentation Continuation**

  Credits:

  1.00- 3.00

  Description:

  This course is a continuation of Graphic Design Thesis Documentation ADG S844. If a student is unable to complete any phase of the Thesis sequence within a single semester and subsequently registers for a continuation of that phase, s/he may enroll for a combined total of no more than 3 credits of such continuations of that phase in order to complete the required coursework (Research, Studio or Documentation). These continuation courses may be taken for 1, 2, or 3 credits. The amount of in class/contact time will be reflected in the credit hours selected.

  Term:

  Offered Both Fall and Spring

• **ADG-S900 Graphic Design Directed Studio**

  Prerequisites:

  Program Directors consent required.

  Credits:

  1.00- 6.00
Description:

Students complete a Directed Studio project under the supervision of a full-time faculty member. All Directed Studio request forms must be accompanied by a written proposal and schedule, and must be approved by the faculty member, the Graduate Program Director and the Department Chair.

- ADI-621 History of Furniture & Architecture I
  
  Credits:
  
  3.00
  
  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 Both Fall and Spring

- ADI-622 History of Furniture & Architecture II
  
  Prerequisites:
  
  ADI 221 or ADI 621.
  
  Credits:
  
  3.00
  
  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.
• ADI-642 Interior Codes & Construction

  Prerequisites:
  Prerequisite: ADI S110 or S510

  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 Both Fall and Spring

• ADI-644 Interior Materials & Finishes

  Prerequisites:
  Intended for majors only

  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 Both Fall and Spring

- **ADI-652 Environmental Systems**
  
  Prerequisites:
  ADI 242 or ADI 642.

  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 Both Fall and Spring

  
  
- **ADI-654 Lighting**
  
  Prerequisites:
  Prior drafting or CAD experience recommended

  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 Both Fall and Spring

• **ADI-700 Interior Design Graduate Internship**

  Prerequisites:
  
  ADI S202 OR S602 AND ADI S303 OR S603

  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 150 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 Both Fall and Spring

  Type:

  Expanded Classroom Requirement

• **ADI-706 Portfolio**

  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 Both Fall and Spring

- **ADI-713 Advanced 3-Dimensional Color**

  Prerequisites:

  ADF S143 or ADF S543

  Credits:

  3.00

  Description:

  In this course the student will explore three-dimensional aspects of color theory, including psychology, depth perception, and spatial context. Design elements of light, space, unity, and balance will be covered through lectures, in-class demonstrations, and class exercises. Criteria for color use, including contrast and harmony, will be explored for each application, with emphasis on each student's area of specialization. Open to graduate students only.

  Term:

  Occasional

- **ADI-733 Linked Generations: Survey of Contemporary Spanish Architecture**

  Credits:

  3.00

  Description:

  This seminar aims to reveal the key elements of contemporary practices by analyzing the relationship between the masters of Spanish architecture of the 20th C. and the generations following. It will focus on such figures such as Saenz de Oiza, Fisac and De la Sota, continuing with current masters such as Campo Baeza, Moneo and Navarro Baldeweg, the first generation of Spanish architects to have international recognition. More recent
inheritors include Aparicio, Abalo, Herreros, Mansilla & Tunon, Nieto Sobejano and Miralles, professionals with prominent academic positions worldwide. Attention will also be given to a new generation of promising architects (Garcia Abril, Sanchez, Jaque, Virseda Vila, Fernandez) whose projects are outstanding for the rigor of their construction and sensitivity to their natural and cultural surroundings. Class lectures will be accompanied by site visits to Madrid buildings designed by these architects, as well as to the studio offices where some of them actually work, to familiarize the students with how these small-scale firms develop their projects. Students will individually carry out a conceptual analysis of a prominent building through sketching and diagrammatic modeling of its principal architectural elements, with a final presentation of the results to a panel of critics.

- **ADI-784 Interiors Marketing & Contracts**

  **Prerequisites:**

  ADI S201 or ADI S601 Intended for majors only

  **Credits:**

  3.00

  **Description:**

  This course will cover the business aspects of interior design, including 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. Tour of architectural and interior design firms will also be included.

  **Term:**

  Offered Both Fall and Spring

- **ADI-835 History & Theory of Interior Architecture**

  **Prerequisites:**

  ADI 621 OR ADI 221 AND ADI 222 OR ADI 622

  **Credits:**

  3.00

  **Description:**
Much like the history of art, the history of interior design encompasses numerous styles, movements, and individual artistic contributions. It also reflects the influence of international, political, and social developments. A basic understanding of this history is important for the professional designer who often looks to the past for inspiration. This class will involve a study of historical interiors, styles and theory from several different viewpoints, examining their inherent qualities and contributions in order to better understand what constitutes a sense of place in the interior. Beginning with the Shaker movement and proceeding through the 20th century, the class will look at specific buildings, styles, movements, products, and materials that came to influence the interior space. Open to graduate students only.

Term:

Offered Both Fall and Spring

- **ADI-836 Research Inquiry Seminar**

  Credits:
  3.00

  Description:

  In this course, students will develop the knowledge and skills to plan their theses in terms of research questions and design, methodology, data collection and qualitative analysis. In doing so, students focus on the issues, problems and strategies related to qualitative research while studying and analyzing the importance of quantitative research and mixed research methods.

- **ADI-840 Thesis Research**

  Prerequisites:
  ADI-S372 OR ADI-S772; Open to graduate students only

  Credits:
  3.00

  Description:

  Students are expected to identify a thesis topic, conduct research, interpret it abstractly, identify an appropriate design vehicle that will prove the thesis, then program the project, select a site, and begin pre-schematic design. The course is conducted in seminar format and is dedicated to self-directed independent research. Students learn research techniques, fact finding, scholarly writing conventions, and information organization, and are exposed to philosophical arguments that attempt to establish rules of language regarding design and art. Aesthetic theory, research, abstraction and programming are addressed as the basis for design. During class discussions, close attention is given to the construction of a thesis, preparation of its
argument, and justification. Graduate candidates must earn a grade of B- or better in ADI 840, inclusive of any continuation courses, in order to proceed to ADI S842.

Term:
Offered Both Fall and Spring

- **ADI-841 Thesis Research Continuation**

  Prerequisites:
  Take ADI-S372 OR ADI-S772; Open to graduate students only

  Credits:
  1.00- 3.00

  Description:
  Thesis Research Continuation is intended for students who the Thesis Research faculty has determined are in need of additional research work prior to enrollment in ADI S842. Credit amounts can vary depending on research progress and will be determined by the Thesis faculty and the Program Director prior to the semester following the student’s enrollment in Thesis Research. Students are limited to a maximum of 3 credits of research continuation.

- **ADI-844 Thesis Documentation**

  Prerequisites:
  ADI S842 Open to graduate students only

  Credits:
  3.00

  Description:
  This course represents the final phase of the thesis process and constitutes the conclusion of the Master's program sequence. Having defined the design problem, and completed the research and design portions, the student will then document the project in written and visual form. The components will include construction documents and specifications, as well as a book in which the thesis proposal and results are composed in both
text and images. The MAID thesis document serves as an exposition of the process and nature of the thesis program and ultimately serves as a resource of interior design research for the greater design community. Open to graduate students only.

Term:

Offered Both Fall and Spring

• ADI-900 Interior Design Graduate Directed Study

  Prerequisites:

  Open to graduate students only. Consent of Program Director required.

  Credits:

  1.00-6.00

  Description:

  Directed study allows students to pursue an in-depth research project in an area of particular interest, directed by a qualified graduate faculty member. Program Director and Chairman consent required. Open to graduate students only. Normally offered each semester.

• ADI-S506 Interior Design Communications

  Prerequisites:

  ADF S101 or ADF S501; and ADI S108 or ADI S508 or ADI S205

  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 presentation and portfolio purposes.

  Term:
- **ADI-S508 Perspective Principles**

  **Prerequisites:**

  Prior or concurrent drawing experience

  **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 render the illusion of space. Students will learn a variety of creative architectural drawing techniques using various media, and both free-hand sketching and technical rendering methods will be emphasized.

  **Term:**

  Offered Both Fall and Spring

- **ADI-S510 Digital Orthographics**

  **Prerequisites:**

  Take ADI-S108 or ADI-S508 OR ADI-S205;

  **Credits:**

  3.00

  **Description:**

  To make ideas become reality, designers must create drawings that accurately communicate the finished project. This course will enable the student to produce 2-dimensional drawings that accurately depict the length, width, breadth, and height of the interior space, object, or project. Students will acquire the skills necessary for measured plans, elevations, and sections as well as isometric and axonometric drawing types. Both hand drafting and digital drawing techniques (CAD) will be included. Projects will be organized in increasing complexity as skills are mastered.

  **Term:**
• ADI-S601 Interior Design Studio I

Prerequisites:

Take ADF S552 and ADI S510; Take ADF S543 or ADF S166; Take ADI S506 or ADI S205

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 Both Fall and Spring

• ADI-S602 Residential Design Studio

Prerequisites:

ADI S201 or ADI S601 AND ADF S102 OR ADF S502

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:
• ADI-S603 Contract Design I

Prerequisites:

ADF S102 or S502, ADI S201 or S601, ADI 242 or 642, and ADI S264 or S664

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 be placed on commercial precedents, programming, design process, human factors, building codes, ADA, spatial organization, detailing, presentation techniques, office furniture systems, equipment, finishes and lighting.

Term:

Offered Both Fall and Spring

• ADI-S604 Furniture & Detailing Studio

Prerequisites:

ADI S201 or S601 and ADI S264 or S664.

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 cabinetry. Emphasis will be placed on furniture precedents, research, the design process, human factors, accessibility, detailing, documentation and presentation techniques.

Term:
• ADI-S605 Contract Design Studio II

    Prerequisites:

    ADI S202 or ADI S602 and ADI S303 or ADI S603 and ADI 221 or ADI 621 and ADI 222 or ADI 622 AND ADI S110 OR ADI S510.

    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 Both Fall and Spring

• ADI-S664 Advanced Interior Design Communications

    Prerequisites:

    ADI S110 or ADI S510.

    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:
- **ADI-S766 Environmental Graphic Design**
  
  **Prerequisites:**
  
  ADI S772

  **Credits:**
  
  3.00

  **Description:**
  
  A cross disciplinary course bringing together interior design students and graphic design students at the masters 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.

- **ADI-S772 Construction Documents**
  
  **Prerequisites:**
  
  ADI S110 or ADI S510, ADI S201 or ADI S601

  **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 Both Fall and Spring
• ADI-S805 Form Study & Model Making

Prerequisites:

ADF S151 OR ADF S551

Credits:

3.00

Description:

This studio course is dedicated to the study of form in the three dimensions: length, breadth, and depth. Students will explore form at a conceptual level that will translate in future studios as it is applied to the built environment. They will look at the role of scale, light, texture, negative space, and proportion, as well as thematic and structural relationships in the creation of forms.

Term:

Occasional

• ADI-S810 Advanced Lighting Design Studio

Prerequisites:

ADI S201 OR S601, ADI S202 OR S602, ADI S303 OR S603 AND ADI 254 or ADI 654, Take ADI-S372 OR ADI-S772;

Credits:

3.00

Description:

Advanced Lighting Design Studio applies technical and creative theories about lighting design. The class will look at natural and artificial systems of light and the ways in which they impact the experience of inner space. Specifically, color, lamp source, measurement methods, and control will be addressed. Lighting will be explored as an extension of aesthetic intent. Open to graduate students only.

Term:

Occasional

• ADI-S815 Human Factors & Universal Design
Prerequisites:

ADI S202 or ADI S602 and ADI 242 or ADI 642 and ADI S303 or ADI S603 and ADI S304 or ADI S604 and ADI S305 or ADI S605 and ADI 352 or ADI 652. Take ADI-S372 OR ADI-S772; Open to graduate students only

Credits:

3.00

Description:

The physiology and psychology of the client/user is one of the main factors influencing the design of the environment. This studio will present design problems that explore issues of ergonomics and proxemics as they apply to interior design. Universal design, design that creates accessibility, will be the context for the studio design problem(s). Discussions will cover the following: interaction of environment and the user's culture, genre, stage of life cycle, and physical capabilities. Open to graduate students only.

Term:

Offered Fall Term

• ADI-S820 Advanced Materials & Methods Studio

Prerequisites:

ADI 242/642, ADI 244/644, ADI S303/S603, ADI S305/S605, and ADI 352/652. Take ADI-S372 OR ADI-S772; Open to graduate students only.

Credits:

3.00

Description:

This studio provides students with a more sophisticated understanding of structural and constructional issues and their impact on the design and planning of interior environments. The studio studies the influence of choices of materials on methods of construction and detailing, requiring students to identify and resolve construction-related issues by putting together a set of detailed construction drawings. Students sketch and analyze the works of prominent designers, and conduct precedent and market research to locate and specify materials, products, and technical information. Open to graduate students only.

Term:

Offered Spring Term
• ADI-S825 History & Style Studio

Prerequisites:

ADI 221/621, ADI 222/622, ADI S303/S603, and ADI S305/S605. Take ADI-S372 OR ADI-S772; Open to graduate students only.

Credits:

3.00

Description:

Interior design does not exist in a vacuum, but is embodied in the historical agenda of its time. In History & Style Studio, we will explore the catalysts of style and design throughout particular periods of modern design history and will analyze those movements’ influences through readings, discussions, slide lectures, films, and design projects. Projects dealing with residential, hospitality, and retail environments as well as the purely conceptual, will deal with stylistic and influential issues and solutions and will draw on precedents of style for inspiration. Open to graduate students only.

Term:

Summer

• ADI-S830 3-D Visualization Studio

Prerequisites:

ADI S372/S772. Open to graduate students only.

Credits:

3.00

Description:

This course will develop a student's ability to visualize their designs through a digital medium. Software such as AutoCAD, 3D Studio Viz R3, and PhotoShop will be the vehicles used to produce a series of images and animation sequences to illustrate students' designs. This class is lab intensive.

Term:

Occasional
• ADI-S837 Sustainable Design

Prerequisites:

TAKE ADI-S602, ADI-642, ADI-S603, ADI-S604, ADI-S605 ADI-652 AND ADI-S772;

Credits:

3.00

Description:

The design community, along with society as a whole, has become aware that a new, more bio-friendly approach to design must be taken if we are to stop polluting our earth, wasting energy and resources, and jeopardizing our own health and that of other species. Design firms are therefore being looked to for expertise in these areas, and educated designers must be conversant with both the design strategies and building technologies associated with environmentally responsible structures and spaces. This studio course is designed to acquaint students with the implementation strategies for such design, through a series of lectures, case studies, and projects.

Term:

Occasional

• ADI-S842 Interior Design Thesis Studio

Prerequisites:

Take ADI-S372 OR ADI-S772; ADI 840

Credits:

3.00

Description:

Comprises an independent project executed by each student working with a team of advisors. Realization of the thesis project includes schematic design, design development and a final thesis presentation. Students must demonstrate an understanding of the historical, technological and aesthetic parameters of interior architecture and design. Students must demonstrate independence in relationship to their own design process and ability to realize an interior design project. Students unable to successfully complete the design development review will be required to enroll in the subsequent Thesis Studio Continuation. Open to graduate students only.

Term:
• ADI-S843 Thesis Studio Continuation

Prerequisites:

Take ADI-S372 OR ADI-S772; ADI 840

Credits:

1.00-3.00

Description:

The NESADSU MAIA thesis follows completion of Thesis Research (ADI 840) and comprises an independent project executed by each student working with a team of advisors. Realization of the thesis project includes schematic design to detailing and must demonstrate the student's understanding of the historical, technological and aesthetic parameters of interior design. The final thesis project is comprised of an interior design project and a written statement. Students must demonstrate independence in relationship to their own design process and ability to realize an interior design project. Open to graduate students only. Normally offered each semester.

• ADI-S866 Environmental Graphic Design Studio

Credits:

3.00

Description:

A cross disciplinary course bringing together interior design students and graphic design students at the graduate 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 Fall Term

• ADIA-850 Contemporary Issues & Criticism in Interior Architecture
This course covers advanced theory and study of contemporary issues and criticism as related to interior architecture. Several day long field trips will be required.

• ADIA-856 Building Components & Structure in Interior Architecture
  Credits:
  3.00
  Description:
  In this course, students will learn contemporary language, theories, and techniques in the design of buildings as related to interior architecture, building components, and structural systems.

• ADIA-900 IA Directed Study
  Credits:
  3.00
  Description:
  Directed Study allows students to pursue an in-depth research project in an area of particular interest directed by a full time faculty member.

• ADIA-938 Research Inquiry
  Credits:
  3.00
  Description:
In this course, the student will develop the knowledge and skills to plan their theses in terms of research questions and design, methodology, data collection and qualitative analysis. In doing so, students will focus on the issues, problems, and strategies related to qualitative research while studying and analyzing the importance of quantitative research and mixed research methods.

- **ADIA-940 Thesis Research**
  
  **Prerequisites:**
  ADIA-938;
  
  **Credits:**
  3.00
  
  **Description:**
  This course covers directed thesis research focusing on the continued construction and development of the MFA thesis.

- **ADIA-S812 Advanced Lighting & Technology**
  
  **Prerequisites:**
  ADI-S810;
  
  **Credits:**
  3.00
  
  **Description:**
  This course will provide students with an opportunity to design and fabricate light installations including surfaces, systems or devices that combine various materials to manipulate light. As recent advancements in LED technology have led to smaller, brighter and more flexible LED's, these can now be integrated into physical materials such as plywood or textiles which can be used in the design of various objects within the interior environment. These technologies will be examined in depth and students will have the opportunity to interact with artists, designers and scientists who are in the forefront of this groundbreaking research.

- **ADIA-S900 IA Directed Studio**
  
  **Credits:**
Directed Studio allows students to pursue an in-depth research project in an area of particular interest directed by a full time faculty member.

- **ADIA-S942 MFA Thesis Design**
  
  **Prerequisites:**
  
  Take ADIA-938 and ADIA-940;
  
  **Credits:**
  
  6.00
  
  **Description:**
  
  Thesis Design is a detailed, selected, visual and written investigation of theoretical, aesthetic, and social areas of concern to the interior architect as related to the development and completion of the thesis project. Continued scholarly research, writing, and design are expected in this studio-intense course for the goal of producing the design solution and corresponding or supplementary document that will support the area of research inquiry for the thesis design project.

- **AHE-625 Organization & Administration of Higher Education**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  This course provides a broad overview of the American higher education landscape and serves as the primary vehicle for introducing students to the complex nature of college and university administration. The interplay between organizational characteristics, structures, and modes of governance will be explored as a means of elucidating the practical application of administrative theories in higher education.

- **AHE-626 Legal Aspects Higher Education**
  
  **Credits:**
This course provides students with a practical, working understanding of the legal foundations that govern institutions of higher educations. Using the case study method, it examines legal problems facing college and university administrators including tort liability, rights of teachers and students, free speech issues, contracts, tenure, confidentiality of records, and legal aspects of hiring and discrimination. Students will learn the current state of the law and acquire appropriate skills and resources necessary to make sound decisions in their professional practice, utilizing their knowledge of student development theories and the practical application of law and policy in higher education. Some emphasis will be placed on those areas of significance to the student affairs professional.

**AHE-628 Financial Aspects Higher Education**

**Credits:**

3.00

**Description:**

This course examines financial management and fiduciary practices internal to institutions of higher education. It provides an introduction to the sources of higher education funding, budgeting and disbursement, control mechanisms, and the role of finance in strategic planning. It also provides students with information they need to better understand and participate more effectively in the funding, budgeting, and revenue/expenditure processes in higher education. Students examine the role of strategic planning and resource allocation in public and private colleges/universities. Various topics, issues, and trends in the financial arena of higher education are also explored.

**AHE-632 Diversity Issues in Higher Education**

**Credits:**

3.00

**Description:**

This course provides students with the opportunity to examine theoretical scholarship and empirical research on race, class, and gender in American higher education. The overall goal of this course is to assist future practitioners in the field in developing an ability to critically evaluate institutional and departmental approaches to diversity in higher education. Students will explore such issues as affirmative action, sexual harassment, access and financial aid practices, and the relationship of diversity to learning outcomes.

**AHE-634 Student Development: Theory and Practice**
This course will explore theories, rationales, and methods of student development in higher education, as well as the organization and administration of student personnel services. Students will explore the history of student affairs and develop an understanding of the various functional areas and competencies associated with student affairs work. In addition, students will become familiar with a variety of theorists who have shaped the profession and incorporate relevant theories into program planning and assessment.

- **AHE-635 The American College/University Student**
  
  Credits:
  
  3.00
  
  Description:
  
  The course is an in-depth examination of post-secondary students at all levels utilizing available statistics and other resources to describe various campus cultures and explore student attitudes toward society in general and the post-secondary experience in particular. Focus is given to exploring trends and changes in the enrollment characteristics of college students and addressing the attitudes and values of campus sub groups and cultures. Consideration is given to methods of locating resources on students and to measuring the effect of post-secondary education.

- **AHE-640 Reading & Research**
  
  Credits:
  
  3.00
  
  Description:
  
  This course provides an opportunity for students to research a topic of special interest in higher education and write a related comprehensive research paper that integrates scholarly resources on the topic. The course enables students to gain research competence in a selected area of interest relative to the field of higher education.

- **AHE-642 College and University Culture**
  
  Credits:
The purpose of this course is to provide students with an overview of college and university cultures in American higher education. Students will gain an understanding of the properties of campus culture, including norms of behavior, values, stories, physical artifacts, sagas, myths, symbols, and architecture, all of which guide and shape institutional behavior. In addition, students will examine the cultural norms of behavior of various institutional stakeholders - faculty, staff, students, and administrators - and develop an understanding of how campus culture affects each of these groups. In order to become more familiar with the ethos of institutional functioning and behavior, students will conduct a small-scale independent research project, employing qualitative research techniques, to investigate and analyze a particular campus subculture.

- AHE-643 Leadership in Higher Education

Credits:

3.00

Description:

The purpose of this course is to introduce students to leadership characteristics and theories in higher education. The course examines various leadership styles endemic to the college and university environment, focusing on those relevant to the president, vice presidents, department chairs, deans, faculty, and students. Trait-factor, group, transformational, situational, and other theories of leadership are explored in the context of team-building, participatory decision-making, staff development, resource allocation, and future planning.

- AHE-645 Practicum in Administration

Credits:

3.00

Description:

The practicum experience provides for the practical application of administrative skills in an appropriate field placement under the guidance of a site supervisor at an institution of higher education. The experience helps students gain exposure to various fields of work, and it provides an opportunity for students to observe, experience, and understand employer/employee relationships within the higher education environment. Students will apply theories learned in the classroom to a wide array of professional projects. Students enrolled in the course will meet as a class to discuss practicum-related issues.

- AHE-647 Critical Issues in Higher Education
In-depth research into and discussion of a range of pressing issues and problems such as affirmative action, executive compensation, international higher education and globalization, online/distance learning, for-profit higher education, and Internet issues. The goal of this course is to help students gain a general knowledge of some of the most salient higher education issues in the United States and develop skills to analyze and manage emerging issues they may encounter as professionals in the field.

- **AHE-648 Research in Higher Education**
  
  Credits: 3.00
  
  Description:

  This course provides the knowledge and skills necessary for locating sources of information and doing effective descriptive research in higher education. Students will design and execute field research on structures and problems of specific post-secondary institutions.

- **AHE-649 History of Higher Education**
  
  Credits: 3.00
  
  Description:

  This course examines the development of institutions and practices of higher education from their medieval origins to the present, concentrating on the American experience and identifying key trends in theory, organizations curriculum, and sociology. Not offered on a regular basis.

- **AHE-910 AHE Independent Study**
  
  Credits: 1.00-3.00
Members of the Department will meet with students to direct their research in areas of special interest to them. Projects will be authorized upon the recommendations of the Department Chairperson and with the approval of the Dean.

- **CJ-681 Crime and Communities**

  **Credits:**

  3.00

  **Description:**

  Core required course for Master of Science in Crime and Justice Program. This course will examine the relationship among crime, criminal justice and the community as well as the impact of crime on local neighborhoods and community institutions. The role of the community in the criminal justice system and processes of social control are also examined. Topics covered include: local measurement of crime statistics; community policing; prevention and early intervention strategies; community corrections and intermediate sanctions. Strategies for empowering local communities to address the quality of life in the urban environment are also explored.

  **Term:**

  Offered Spring Term

- **CJ-685 Seminar in Corrections**

  **Credits:**

  3.00

  **Description:**

  This course will examine the major issues in the adult correctional system. Traditional incarceration as well as pretrial and post-conviction alternatives will be explored. Covered topics may include: prison and jail overcrowding; issues in classification; mental health and incarceration; substance abuse treatment within the prison setting; prison security and disturbances; vocational and educational programming within prisons; ethics and corrections.

  **Term:**

  Occasional
• CJ-686 Seminar in Juvenile Justice

Credits:

3.00

Description:

This course examines the array of issues concerned with the administration and operation of the juvenile justice system. The historical, philosophical, and legal foundations of the juvenile justice system will be examined along with the legal and philosophical changes within the system in contemporary period. Special attention will be given to the Massachusetts model of juvenile corrections and treatment.

Term:

Occasional

• CJ-687 Justice & the Community Courts

Credits:

3.00

Description:

This course examines the administration of justice in the community courts. Topics include the role of the judge; relationships between prosecutors, defense lawyers, and the courts; the relationship between the courts and the police; the pros and cons of plea bargaining; the goals of sentencing; and the clash between victim's rights and defendant's rights. Difficult kinds of cases will be addressed, such as cases of domestic violence, child sexual abuse, and crime relating to substance abuse. Questions concerning judicial accountability and the role of judges in the community will also be raised.

• CJ-688 Restorative Justice

Credits:

3.00

Description:

Restorative justice is a philosophical framework which poses an alternative to our current way of thinking about crime and justice. Through restorative justice, all the stakeholders to crime - victims, offenders, families, the wider community and the state - are active in response to crime. This course examines both the theoretical foundation of restorative justice rooted in a variety of legal and religious traditions; and the array of practices associated.
with restorative justice from around the world. Restorative justice philosophy and practice has impacted all areas of the criminal justice system including policing, probation, courts and the correctional programming for juvenile and adult offenders. Students will be afforded a hands-on experience through role-playing, guest speakers and field trips in the application of restorative values to contemporary justice system. Students will examine the meaning of justice in their own experiences, and be challenged to envision a community-based restorative response to crime and violence.

Term:
Offered Spring Term

- CJ-691 Intimate Violence & Sexual Assault

Credits:
3.00

Description:
This seminar focuses on two interrelated types of violence, battering and sexual assault. Both of these crimes have been the subject of intense political organizing, cultural controversy, and criminal justice reform over the past 25 years. Together these issues currently account for a significant portion of the work of the police and courts. The research literature on these topics has increased dramatically in recent years. There are now many studies of women victimized by batterings and rape, and of men who commit these crimes. There is a growing body of research on institutional responses to such violence, particularly criminal justice responses. There is new literature on the racial and class dimensions of this violence, on trauma and recovery, and on battering in lesbian and gay relationships. This course examines these crimes from psychological, sociological, and criminal justice perspectives.

Term:
Offered Fall Term

- CJ-692 Criminal Justice Policy

Credits:
3.00

Description:
This course will focus on the policy implications of various sociological theories of crime and punishment. Focus will be on the analysis of various alternative policies within the criminal justice system both within the U.S. and in Europe. Attention will be given to the politics of crime control and to
the role of the media, citizen groups and other interest groups in shaping criminal justice policy.

Term:

Occasional

- **CJ-694 Critical Victimology**

  Credits:

  3.00

  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 politicians; and long-standing community frustrations with the criminal legal system. This course will examine the rise of public attention to crime, the variety of social movements addressing victims of crime, the response of the criminal justice system to victims, and the problems and possibilities regarding new developments concerning crime victims. The course takes the perspective of a critical victimology in that the course materials question official definitions of crime, popular definitions of victims and offenders, and traditional beliefs about justice. Rather than seeing victims and offenders as entirely separate categories, a number of the books address individuals who are both victims and offenders. New developments in restorative justice will be presented as an emerging alternative to current problems that victims have reported with the criminal legal system.

  Term:

  Offered Spring Term

- **CJ-695 Special Topics**

  Credits:

  3.00

  Description:

  Thematic investigations of problems and topics in criminal justice. Special topics include but are not limited to the areas of domestic violence and sexual assault; children and crime; crime; justice and popular culture; restorative justice; community policing; drugs and the law, drug policy, crime mapping, counterterrorism policy, female offenders and criminalistics.
• CJ-698 Community-Based Responses to Violence Against Women

Credits: 3.00

Description:

There are many different ways that communities have responded to violence against women. Both in the United States and around the world, the most common methods have involved either punishment for offenders, efforts to create safety for victims, or attempts to reform offenders. A new set of antiviolence approaches are being developed that go beyond the goals of punishment, safety, and reform. These new approaches, which are loosely grouped together as community-based responses," seek to mobilizing specific communities against violence; organize women across communities of color; and challenge the theories, practices, and politics of existing antiviolence efforts. These new approaches are the focus of this course.

• CJ-701 Seminar in Crime & Justice

Credits: 3.00

Description:

Core required course for Master of Science in Crime and Justice Studies. A sociological investigation of the relationship between crime and justice in contemporary American society. The possibilities and limits of traditional approaches to crime control are examined in the context of our search for harmony, justice and social change. Problems in evaluating the techniques, goals, and effectiveness of criminal justice agencies and organizations are considered as well as models for rethinking the scope and nature of our responses to crime.

Term:

Offered Fall Term

• CJ-702 Research Methods

Credits:
3.00

Description:

Core required course for Master of Science in Crime and Justice Studies. This course provides students with the fundamental tools for evaluating, designing and implementing basic and applied empirical research in criminal justice. The association between theories and research methods used in the study of criminal justice is explored through a variety of related data sources. Topics covered include: the principles of research design; issues in measurement; modes of observation; basic methods of data analysis; and ethical concerns. Students will obtain hands-on experience in project design through the development of their own research proposal.

Term:

Offered Fall Term

- **CJ-704 Legal Issues in Criminal Justice System**

  Credits:

  3.00

  Description:

  This course examines two subjects throughout the semester: substantive criminal law (e.g. what is money laundering, the insanity defense, conspiracy?); and criminal procedure: 4th Amendment (search and seizure), 5th Amendment (due process, self-incrimination, double jeopardy, etc.), 6th Amendment (right to a lawyer, public trial, etc..), 8th Amendment (cruel and unusual punishment), 14th Amendment (due process, equal protection of law), 1st Amendment (interaction of criminal law with free expression and with religious rights), and 2nd Amendment (firearms). Unlike other similar undergraduate and graduate courses, this one emphasizes principles and case summaries, de-emphasizes actual cases and case names, and does not entail teaching how to brief (summarize) cases.

  Term:

  Occasional

- **CJ-705 Class, Race, Gender & Justice**

  Credits:

  3.00

  Description:
This course examines crime and justice in the context of the social inequalities of race, class, and gender. Surprisingly, this is a recent focus within criminology. And yet, without attention to the intersections of race, class, and gender, it is difficult to make sense of victimization, crime, or punishment in the United States today. The course readings include some of the most recent theoretical and empirical studies of these issues. The goals of the course are to develop an understanding of what a race, class, and gender analysis is, and why this is important for individuals working in criminal justice, mental health, and related fields.

Term:
Occasional

- **CJ-709 Quantitative Analysis**
  
  **Credits:**
  3.00
  
  **Description:**
  Core required course for Master of Science in Crime and Justice Studies. This course introduces students to the foundations of statistical analysis. Topics include: measures of central tendency; dispersion; probability; sampling distributions; hypothesis testing; correlations; and regression. Using SPSS software, students will be required to apply statistical concepts to existing data resulting in a completed research project.
  
  Term:
  Offered Spring Term

- **CJ-730 Bad Girls**
  
  **Credits:**
  3.00
  
  **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:
Occasional

- **CJ-731 Youth Programming**

  Credits:
  3.00

  Description:
  This course provides an overview of the best practices in positive youth development and juvenile programming for delinquency prevention; intervention and treatment. This seminar will explore the cutting edge of programming for youth in a wide range of community-based and institutional settings including schools, social services, and juvenile corrections.

  Term:
  Occasional

- **CJ-734 Youth Gangs**

  Credits:
  3.00

  Description:
  This course provides an overview of youth gangs and their sociological underpinnings, which are rooted in poverty and racism. Theories of gang formation and individual gang membership will be examined closely. Study topics include the history of gangs, gangs and criminal behavior, socio-cultural importance of gangs, and strategies to control gang behavior as well as community responses more generally. 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:
  Occasional

- **CJ-783 Practicum in Crime & Justice Studies I**
Prerequisites:

Prerequisite: Permission of the director must be obtained prior to arranging a practicum. 3 credits

Credits:

3.00

Description:

This practicum is designed for the working professional graduate student who does not anticipate a career change but intends to seek advancement in their profession. The purpose of this practicum is to allow the student (1) to integrate what they learned in the classroom with their professional career, (2) to anticipate future opportunities in their profession, and (3) to develop a formal network of well-established colleagues. Students register for one semester and must meet with the practicum advisor in the semester prior to the practicum. Library research, interviewing, and a presentation will be required. Prerequisite: Permission of the director must be obtained prior to arranging a practicum.

Term:

Offered Both Fall and Spring

- CJ-784 Practicum in Crime & Justice Studies II

Prerequisites:

Prerequisite: Permission of the director must be obtained prior to arranging a practicum. 3 credits

Credits:

3.00

Description:

This practicum is designed for the working professional graduate student who does not anticipate a career change but intends to seek advancement in their profession. The purpose of this practicum is to allow the student (1) to integrate what they learned in the classroom with their professional career, (2) to anticipate future opportunities in their profession, and (3) to develop a formal network of well-established colleagues. Students register for one semester and must meet with the practicum advisor in the semester prior to the practicum. Library research, interviewing, and a presentation will be required.

Term:

Offered Both Fall and Spring
• **CJ-786 Internship in Crime & Justice Studies I**

  Prerequisites:

  Permission of the director must be obtained prior to arranging an internship. 3.0 GPA.

  Credits:

  3.00

  Description:

  Placements are designed for the student who has no previous experience in a criminal justice agency or for the professional who wants to make a career change. The primary objective is to provide the student with the opportunity to experience the day-to-day functioning of a criminal justice agency. The student may register for one or two semesters and must meet with the internship advisor in the semester prior to the placement. A minimum commitment of working one day per week per semester (total minimum of 110 hours per semester) is required.

  Term:

  Offered Spring Term

• **CJ-787 Internship in Crime & Justice Studies II**

  Prerequisites:

  Permission of the director must be obtained prior to arranging an internship. 3.0 GPA

  Credits:

  3.00

  Description:

  Placements are designed for the student who has no previous experience in criminal justice or for the professional who wants to make a career change. The primary objective is to provide the student with the opportunity to experience the day-to-day functioning of a criminal justice agency. The student may register for one or two semesters and must meet with the internship advisor in the semester prior to the placement. A minimum commitment of working one day per week per semester (total minimum of 110 hours per semester) is required.

  Term:

  Offered Both Fall and Spring
• CJ-910 Independent Study
  Credits:
  3.00
  Description:
  Students pursue an in-depth research project under the direction of a qualified member of the graduate faculty.
  Term:
  Offered Both Fall and Spring

• CJN-603 Issues in Journalism
  Credits:
  3.00
  Description:
  Examines different topics in Journalism, such as Social Justice Journalism, Electronic Journalism, Ethics, Political Journalism, and International Journalism.
  Term:
  Occasional

• CJN-691 Special Topics
  Credits:
  3.00
  Description:
  Current issues in communication.
  Term:
• **CJN-700 Introduction to Communication**

  Credits:

  3.00

  Description:

  Introduces academic and professional analysis and writing in the field of communication.

  Term:

  Offered Fall Term

• **CJN-701 Applied Communication Research**

  Credits:

  3.00

  Description:

  Introduces a number of qualitative and quantitative research methods for both academic and professional communication research. Applies research methods to study communication problems.

  Term:

  Offered Fall Term

• **CJN-702 Marketing Communication Research**

  Credits:

  3.00

  Description:
Examines the tools and techniques used to gain understanding of audiences for marketing communication messages. Covers the fundamentals of account planning, including strategic planning and research methods.

Term:
Offered Fall Term

- **CJN-703 Action Research**

  Credits:
  
  3.00

  Description:
  
  Action research methods and cases are explored. Students design, research and collect data using appropriate action research for decision-making and organizational change. Action research is often employed in business, nonprofit and community based organizations.

  Term:
  
  Occasional

- **CJN-704 Issues in Communication**

  Credits:
  
  3.00

  Description:
  
  Examines current theory, practice, and debates in the communication field. Issues can include: technology, privacy, social responsibility, and ethics.

  Term:
  
  Occasional

- **CJN-705 Communication Theory**

  Credits:
Description:

An interdisciplinary examination of the development of communication theories from the classical tradition to the modern perspectives of rhetoricians, scientists, psychologists, sociologists, philosophers and others.

Term:

Occasional

- CJN-730 Rhetorical Theory

Credits:

3.00

Description:

Course provides an extensive examination of theories of rhetoric, and the process and methods of doing rhetorical criticism, from classical Greek and Roman approaches to cutting-edge contemporary works.

Term:

Occasional

- CJN-735 Persuasion Theory

Credits:

3.00

Description:

Examines a variety of theoretical approaches to the persuasion process. Traditional stimulus-response models, mechanistic/rules approaches and suasion/coercion explanations are explored to determine how persuasion functions in society.

Term:

Occasional
CJN-737 Intercultural Communication
Credits:
3.00
Description:
This course focuses on the ways in which human communication alters depending upon cultural context, and includes extensive examination of cultural conflicts and interaction patterns.
Term:
Occasional

CJN-738 Gender Communication
Credits:
3.00
Description:
Studies how gender theories impact the field of communication. Examines how gender is related to media and human communication.
Term:
Occasional

CJN-739 Interpersonal Communication
Credits:
3.00
Description:
Exploration of how individuals communicate in various dyadic interactions, including extensive examination of cultural conflicts and interaction patterns.
Term:
- **CJN-740 Political Communication**
  Credits:
  3.00
  Description:
  Examines persuasive politics and political campaigns. Case studies of famous politicians and political speeches are combined with discussion of current political rhetorical trends.

Term:
Occasional

- **CJN-741 Media Studies**
  Credits:
  3.00
  Description:
  Analyzes the impact of media on human communication, human interaction, and contemporary society. Examines television, radio, film, and online streaming media.

Term:
Occasional

- **CJN-750 Organizational Communication**
  Credits:
  3.00
  Description:
Explores the theory of organizations, information flow, network analysis, communication over- and under-load, decision-making, organizational effectiveness and change processes. Theoretical basis provided for the examination of case studies in organizational communication, including communication audits in organizational settings.

Term:
Offered Fall Term

- **CJN-751 Health Communication**
  
  Credits:
  3.00
  
  Description:
  Examines issues, theories and cases in health communication. Analyzes communication efforts within health care institutions and campaigns for health care consumers designed to produce changes in public health.
  
  Term:
  Occasional

- **CJN-763 Leadership**
  
  Credits:
  3.00
  
  Description:
  Examines the theories and communication styles of leadership. Uses media, case studies, rhetorical analysis and social science research, as well as activity-based learning to explore leadership and followership.
  
  Term:
  Occasional

- **CJN-769 Introduction to Marketing Communication**
Examines various components of Marketing Communication including marketing strategy, advertising concepts and public relations campaigns.

Term:
Offered Fall Term

- **CJN-770 Seminar in Advertising**

  Credits:
  3.00

  Description:
  Examines theories of advertising, including market segmentation, media selection, message creation, advertising evaluation and criticism. Students produce brand reports, create ads and justify their campaigns.

  Term:
  Offered Spring Term

- **CJN-771 Web Design**

  Credits:
  3.00

  Description:
  Learn HTML, CSS, Java Scripts and Widgets for the construction, design and posting of web sites. We explore the use of websites, mobile sites and other online applications for advertising, public relations, SEO, and marketing.

  Term:
  Alternates Fall & Spring
• CJN-772 Social Media

  Credits:
  3.00

  Description:
  Examines social media techniques, measurement and strategy. Discusses the latest trends in how business, media, news, and politics use social media for relationship development, brand building and engagement.

  Term:
  Alternates Fall & Spring

• CJN-775 Crisis Campaign Management

  Credits:
  3.00

  Description:
  Explores the process of management of campaigns to deal with crisis situations in organizations, including creative, budgetary, research, and audience needs.

  Term:
  Offered Spring Term

• CJN-777 Public Relations

  Credits:
  3.00

  Description:
Examines theories, case studies and campaigns in public relations. Areas of concentration include research development, design and implementation; agenda setting; professional writing; presentational skills/techniques and crisis management. Practical application of theoretical concepts is stressed.

Term:
Offered Fall Term

- **CJN-778 Event Planning**

  Credits:
  3.00

  Description:
  Examines how conferences are built, promoted, managed, and assessed, with particular emphasis on non-profit conventions, trade shows, and volunteer organizations. Specific issues analyzed include facilities planning and contracts, legal issues, volunteer management, budgeting, marketing, and planner/staff communication.

  Term:
  Occasional

- **CJN-779 Integrated Marketing Communication**

  Credits:
  3.00

  Description:
  Examines the integration of advertising, promotion, public relations, marketing communications and internal communication. Analyzes the impact IMC has on corporate image, objectives and brands, and the interrelations of employees, customers, stakeholders and different publics.

  Term:
  Offered Spring Term

- **CJN-780 Non Profit Public Relations**
Description:

Examines the public relations, advertising and marketing of non profits organizations. Develop, design and evaluate non profit campaigns and cause-related marketing.

Term:

Occasional

- **CJN-782 Online Content Management**

  Credits:

  3.00

  Description:

  Focuses on the strategy and development of written and visual online content for websites, social media, mobile sites, and online application.

  Term:

  Occasional

- **CJN-784 Sports Advertising and Public Relations**

  Credits:

  3.00

  Description:

  Examines leagues, teams and athletes as brands that are created for national and global audiences. Explore public relations and advertising campaigns used in the sports industry. Develop and create sports campaigns or projects.

  Term:

  Occasional
• CJN-785 Video Production for Advertising

Credits:
3.00

Description:
Provides an introduction to the field of commercial advertising. Students develop and pitch ideas and learn all stages of video preproduction, production and postproduction to create commercials.

Term:
Occasional

• CJN-903 Graduate Internship

Credits:
1.00- 6.00

Description:
Internship in various communication industries.

Term:
Offered Both Fall and Spring

• CJN-910 Independent Study

Credits:
1.00- 3.00

Description:
Directed study allows students to pursue an in-depth research project in an area of their interest, directed by a qualified graduate faculty member.
Term:
Offered Both Fall and Spring

- **CMPSC-647 Storage and Cloud Computing**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  This course covers concepts, principles, and deployment considerations across storage and cloud computing technologies that are used for storing and managing information.

- **CMPSC-910 CMPSC Independent Study**
  
  **Prerequisites:**
  
  instructor's consent
  
  **Credits:**
  
  1.00- 6.00
  
  **Description:**
  
  Guided study on a topic at an advanced level.
  
  **Type:**
  
  Quantitative Reasoning

- **CMPSC-F605 Operating Systems**
  
  **Prerequisites:**
  
  CMPSC F353 or CMPSC F604 and CMPSC F265 or CMPSC F603.
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. Students need a strong working knowledge of C or C++. Normally offered each spring.

Type:

Quantitative Reasoning

- **CMPSC-F606 Organization of Program Languages**

  Prerequisites:
  
  CMPSC F253 and CMPSC F265 or CMPSC F602 and CMPSC F603

  Credits:

  3.00

  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.

  Type:

  Quantitative Reasoning

- **CMPSC-F633 Software Engineering**

  Prerequisites:
  
  Foundational Courses, especially CMPSC-F608 or permission of instructor
Course dealing with issues concerning long term, large scale programming projects: problem specification, system design, documentation, testing and maintenance, software environments.

Type:
Quantitative Reasoning

- **CMPSC-F673 Parallel Processing**

  Prerequisites:
  
  Foundational courses or permission of instructor.

  Credits:
  3.00

  Description:
  
  Topics in programming models, architectures, algorithms and compilation techniques for parallel computers.

  Type:
  Quantitative Reasoning

- **COUNS-710 Introduction to School Counseling**

  Credits:
  3.00

  Description:
  
  The foundation course for those enrolled in the school counseling program. The philosophical, historical, and theoretical foundations for school counseling are investigated, as well as the varied roles and functions of the school counselor. Forty (40) field-based observation hours are required.
• COUNS-712 Life Span Development

  Prerequisites:

  Restricted to Mental Health Counseling students

  Credits:

  3.00

  Description:

  This course examines the process of human development across the lifespan. While it will focus primarily on psychological processes, the intersection with biological and social processes will be explored as well. The major psychological theories of cognitive, social and emotional development will be covered as will the foundations for individual differences. Special emphasis will be placed on topics of interest to people entering the counseling professions. Normally offered yearly.

• COUNS-713 Counseling: Theory & Practice

  Prerequisites:

  Restricted to Mental Health Counseling students

  Credits:

  3.00

  Description:

  Analysis of selected counseling theories representative of the field of counseling psychology. Theories will be selected from the following areas: Psychoanalytic, Psychosocial, Rational, Cognitive Behavioral/Learning Theory, Person-Centered, and Existential Theory. Treatment goals and techniques will be explored.

• COUNS-714 Psychology of Career Development

  Credits:
A survey of various theories of vocational choice and development, and strategies for the implementation of vocational counseling in the school, agency, or business/industrial setting. Concepts of work, vocational concerns of women and minorities and other major issues also investigated.

- **COUNS-715 Methods of Research**

  **Credits:**

  3.00

  **Description:**

  Principles, concepts and methods of research design and statistics associated with psychological and educational research. Practical applications of research studies to a diverse range of interests in education, psychology and counseling. Offered yearly.

- **COUNS-716 Psychological Diagnosis**

  **Prerequisites:**

  TAKE COUNS-717

  **Credits:**

  3.00

  **Description:**

  The study of the nature of mental disorders; central concepts and processes. Psychogenesis, psychodynamics, role of anxiety, and clinical assessment using the DSM-IV.

- **COUNS-717 Introduction to Psychological Testing**

  **Prerequisites:**

  COUNS-713 (may be taken concurrently)
Evaluating, administering, scoring, interpreting, and reporting results of standardized tests of personality, academic performance, cognitive functioning, aptitude, and achievement. Self-study development and assessment of testing programs. Critical issues in testing. Normally offered yearly.

- **COUNS-720 School Counseling Practicum I**

  **Prerequisites:**
  
  Take COUNS-710 COUNS-737 COUNS-746;

  **Credits:**
  
  3.00-6.00

  **Description:**
  
  Application of skills in a school environment. Students will spend a minimum of fifteen hours per week in a school and participate in weekly group sessions at the University for the evaluation of progress and clinical supervision. Open only to degree candidates in the School Counseling Program who have formally applied for the Practicum and have completed at least 18 hours of coursework. Offered fall semester.

- **COUNS-721 School Counseling Practicum II**

  **Prerequisites:**
  
  Take COUNS-720;

  **Credits:**
  
  3.00-6.00

  **Description:**
  
  Continuation of COUNS 720 with an opportunity to assume increased responsibility for clients under supervision. Offered spring semester.
• COUNS-722 Groups in Schools

Credits: 3.00

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.

• COUNS-725 Forensic Psychological Assessment

Prerequisites:

COUNS-717;

Credits: 3.00

Description:

The interface of psychology and the law will be examined in the context of forensic evaluations performed for courts, attorneys and related agencies or facilities. Topics ranging from Competency to Stand Trial and Criminal Responsibility to termination of parental rights and custody and visitation evaluations will be explored. Practical applications of the skills and knowledge domains needed to perform forensic evaluations will be emphasized, as will the study of relevant laws and regulations as applied to forensic assessment. Discussion will include specialized forensic topics such as the evaluation of juvenile sexual offenders and the forensic use of psychological testing.

• COUNS-726 Family Therapy

Credits: 3.00

Description:

Selected models of family therapy will be explored. Special emphasis will be placed on assessment and the acquisition of treatment strategies proven to be effective for counselors in helping families cope with developmental stresses. Normally offered alternate years.
COUNS-727 Substance Abuse & Treatment

Credits:
3.00

Description:
A study of the origin, contributing factors, and implications of drug and alcohol misuse. Various stages and manifestations of abuse/dependence will be considered and current treatment modalities will be explored.

COUNS-728 Professional Orientation: Ethical/Legal Issues

Credits:
3.00

Description:
An overview of the legal issues confronting counselors, human services providers and administrators. Study of regulatory and licensing matters, standards of care, confidentiality laws, mental health and disability laws and family law, constitutional issues, malpractice and legal/ethical dilemmas in human services.

COUNS-729 Human Sexuality Seminar

Credits:
3.00

Description:
The anatomy, physiology and psychology of human sexual functioning are reviewed. Etiology, interpersonal dynamics, and treatment of sexual dysfunctions are reviewed.

COUNS-730 Diagnosis & Treatment for Personality Disorders

Credits:
A theoretical exploration of the nature of personality, a review of the DSM-IV criteria for diagnosing personality disorders and an examination of current treatment approaches.

- **COUNS-731 Action Research**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Research designs, methods, and statistics for students in educator preparation programs (school counseling and teacher preparation). The focus of this course is on the practical methods of conducting practitioner-led research, and involves the execution and presentation of an original research project. Normally offered yearly.

- **COUNS-732 Psychological Disorders of Childhood & Adolescence**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  This course explores the major psychological disorders of childhood and adolescence from biological, psychological, and sociocultural perspectives. Attention-deficit and Disruptive Behavior Disorders, Feeding and Eating Disorders, anxiety and depression are among the disorders explored. Student interest determines other topics. Assessment, treatment, and outcome studies are also discussed. Completion of EHS 701 or EHS 712 is recommended before taking this course. Normally offered alternate years.

- **COUNS-733 Counseling Diverse Populations**
  
  **Credits:**
  
  3.00
  
  **Description:**
A survey of problems and issues confronting cultural diversity. The study of ethnicity and sexual orientation as they influence the development of identity. Implications for counseling strategies. Normally offered yearly.

- **COUNS-735 Group Counseling**

  **Credits:**
  
  3.00

  **Description:**
  
  A study of the practical and theoretical aspects of counseling small groups. There will be provision for a laboratory experience in which students participate in a group and study the dynamics of behavior as this group develops. Group stages of development and leadership skills will also be examined. Normally offered yearly.

- **COUNS-737 Counseling Skills Lab**

  **Credits:**
  
  3.00

  **Description:**
  
  An introduction to the fundamental techniques and methods of interpersonal relationships, self-examination, and field visits in relation to the role of the professional counselor. The course will involve skill building through role playing, video and/or audio taping. Normally offered spring semester.

- **COUNS-738 Mental Health Counseling Practicum I**

  **Credits:**
  
  3.00

  **Description:**
  
  Application of skills in an assigned field placement (school, agency or industry). Students will spend fifteen hours per week in field work and participate in weekly group sessions at the University for the evaluation of progress. Open only to degree candidates in Mental Health Counseling. Offered fall semester.
COUNS-739 Mental Health Counseling Practicum II

Prerequisites:
Take COUNS-738

Credits:
3.00

Description:
Continuation of COUNS 738 with an opportunity to assume increased responsibility for clients under supervision. Failure to successfully complete the practicum field experience for any reason following two attempts will result in termination from the program. Offered spring semester.

COUNS-740 Counseling Internship I

Prerequisites:
Take COUNS-738 COUNS-739;

Credits:
6.00

Description:
Application of skills in an approved field placement (school, clinic, hospital, agency, industry) totaling 300 clock hours. The opportunity to develop advanced skills and to integrate professional knowledge appropriate to the field experience. Failure to successfully complete the practicum field experience for any reason following two attempts will result in termination from the program. Offered fall semester.

COUNS-741 Counseling Internship II

Prerequisites:
Take COUNS-740;

Credits:
6.00
Continuation of Counseling Internship I with advanced responsibilities totaling 300 clock hours. Exploration of an area of individual specialization. Failure to successfully complete the practicum field experience for any reason following two attempts will result in termination from the program. Offered spring semester.

- **COUNS-746 Issues in School Counseling**
  - Prerequisites:
    - Take COUNS-710;
  - Credits:
    - 3.00
  - Description:
    - An in-depth investigation of current major areas of concern for the secondary school counselor, including involvement in special needs, legal issues, working with diverse populations and developmental/psychological education. Normally offered yearly.

- **COUNS-747 College Admission Counseling Fundamentals**
  - Credits:
    - 3.00
  - Description:
    - This course will discuss issues surrounding admission testing and financial aid practices, admission policies and procedures, diverse students (e.g., first generation, students with learning disabilities, traditionally underrepresented populations in higher education), and the technology tools used to facilitate the college search and application process (e.g., Naviance, ConnectEDU, the Common Application). School-based programs to promote early college awareness will also be discussed, and the perspective of both the high school and undergraduate admissions counselor will be considered. Normally offered yearly

- **COUNS-748 Fieldwork: College Visits**
  - Prerequisites:
This course will require students to visit a minimum of 8 public and private four-year and 2 two-year higher education institutions. Students will meet with admission, diversity services, and disability services personnel of each college to gain insight into how prospective students with diverse backgrounds and abilities would fit the campus resources and offerings. Normally offered yearly.

- **COUNS-749 Access and Equity in Higher Education**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Historical and current problems regarding access and equity to higher education opportunities for traditionally underrepresented groups in the college classroom will be explored, with a focus on research describing the problems, and their solutions. Course to be offered yearly by the Administration of Higher Education Program.

- **COUNS-751 Domestic Violence, Abuse & Neglect**
  
  **Credits:**
  
  3.00
  
  **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.

- **COUNS-910 Independent Study**
Members of the Department will meet with students to direct their research in areas of special interest to them. Projects will be authorized upon the recommendations of the Department Chairperson and with the approval of the Dean.

- **EC-710 Macroeconomics**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Study of macroeconomic models and the application of these analytical models to examine current and past world economic problems. Topics include fundamental macroeconomic models which explain the determination of equilibrium output, the price level, exchange rates and balance of payments adjustment. Topics also include effects of money creation, government spending and taxation in an open economy as well as a closed economy, and international economic interdependence. Normally offered every year.

- **EC-720 Applied Microeconomics**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  The application of mathematical techniques in microeconomics to solve managerial decision problems. The theory of the firm is used to integrate microeconomics with decision sciences using various business applications. Topics include optimization, economic theory of consumer and firm behavior, risk and uncertainty. A global view of managerial economics is taken to reflect the current globalization of production and distribution in the world. Normally offered every year.

- **EC-721 Collective Choice and Tax Policy**
  
  **Credits:**
3.00

Description:

Examines how incentives impact government behavior and government actions impact the economic behavior of citizens. Topics include an examination of theories of the origin of the state, interest groups, rent seeking, regulation, bureaucracy, federalism, democratic efficiency, and taxation.

- **EC-724 Cost-Benefit Analysis and Impact Evaluation**

  **Prerequisites:**

  EC 720 or EC 820 or Instructors Permission

  **Credits:**

  3.00

  **Description:**

  The objective of the course is to expose students to the theoretical principles and practical applications of investment appraisal and risk analysis. It begins with the financial appraisal of investment expenditures, and then proceeds to a detailed discussion of the techniques of economic cost-benefit analysis. An integrated approach is applied to the financial, economic, distributive, and risk evaluation of projects. Students work on exercises and cases throughout the course. In general, an applied exercise accompanies each of the theoretical issues discussed in the lectures.

- **EC-730 International Trade Theory & Policy**

  **Credits:**

  3.00

  **Description:**

  Analysis of the causes and consequences of international trade and international factor movements. Coverage of the neoclassical, the Heckscher-Ohlin and alternative theories of trade. Other topics include the instruments of trade policy, the impact of trade policies on economic welfare and income distribution, the political economy of protectionism, and the economics of integration.

- **EC-733 Public Choice**

  **Credits:**
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.

- **EC-740 International Money and Finance**

  Prerequisites:

  EC 710

  Credits:

  3.00

  Description:

  Analysis of equilibrium in international financial markets; open economy macroeconomic models, exchange rate movements, foreign currency market behavior and the international monetary system. Topics include theoretical aspects and empirical evidence of basic equilibrium conditions in international financial transactions, balance of payment adjustments, various approaches to the determination of foreign exchange rates, an analysis of the behavior of the foreign currency market under uncertainty, and international monetary integration focused on the evaluation of the European Monetary Union. Prerequisite: EC 710. Normally offered every year.

- **EC-742 Development Economics**

  Credits:

  3.00

  Description:

  Asks why some countries are poor and others are rich. Examines growth over the very long term. Macroeconomic issues include the role of stability, structural adjustment, savings, exchange rate policy, technology and its diffusion, and institutions. Microeconomic topics include demography, education, health, the analysis of poverty and inequality, microfinance, social capital and property rights. The special problems of post-war economic reconstruction. The course includes significant work with large household datasets. Normally offered every other year.
• EC-750 Applied Econometrics

Credits:

3.00

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.

• EC-755 Global Data Analysis

Prerequisites:

Pre-requisites: (EC 710 or EC 810) and (EC 750 or EC 850)

Credits:

3.00

Description:

The emphasis in this course is on the use and interpretation of real world economic and financial data. Emphasis is on hands-on experience of retrieving data from various databases and then using quantitative tools for analytical purposes. Major economic indicators, the behavior of developed and emerging equity markets, currency movements, sovereign risk, the determinants of international capital flows and international trade patterns will be studied. The course trains students in using economic and financial databases, applying quantitative statistical techniques and using econometric software packages that are employed in economic and financial analysis and marketing research. Prerequisites: EC 710 and EC 750. Normally offered every year.

• EC-760 Applied Time Series Methods

Prerequisites:

EC 750 or EC 850
Modeling and forecasting with time series data. Various forecasting techniques, including the autoregressive moving average (ARMA) models are presented. These techniques are applied to a wide range of economic and financial data. The latter part of the course deals with other time series econometric issues such as testing for a unit root, ARIMA models, cointegration, and the ARCH/GARCH family of models.

- **EC-761 Game Theory**
  - Credits: 3.00
  - 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.

- **EC-785 Topics in Economics**
  - Prerequisites:
    EC 710 or EC 810, and EC 720 or EC 820, and EC 750 or EC 850
  - Credits: 3.00
  - Description:
    This seminar course considers issues of current and academic importance in economics. It is centered on the writing of a substantial research paper. The course includes a discussion of how to design an outline, conduct a literature review, build and estimate an economic model, collect data, and report the results clearly and correctly. Normally offered every year.
• EC-790 Internship

Prerequisites:

Permission of Graduate Director

Credits:

3.00

Description:

Field-related work in a government agency, research organization, financial institution or consulting company. Students will work under the supervision of the office where they are placed and of a faculty member. The internship will result in a written report on the outcome of the work performed. Permission of Master's Program Director required. Normally offered every semester.

• EC-791 Graduate Independent Study

Prerequisites:

Instructor consent required.

Credits:

3.00

Description:

An independent study for students needing to finish components of EC 785.

• EC-802 Teaching Workshop

Credits:

1.00

Description:

Required of all students in the second semester of their second year of pursuing their Ph.D. The purpose of this course is to offer training in the teaching of economics. The focus will be on classroom preparation, testing and grading, web support, student retention and other elements of a
successful classroom experience. At the completion of the course, students will be graded on a Pass/Fail criteria, based on the instructor's
determination of the student's readiness to teach in the classroom.

- **EC-803 The Philosophy of Economics**
  
  Prerequisites:
  
  Take EC-811 EC-821 and EC-851;
  
  Credits:
  
  3.00
  
  Description:
  
  The course will be conducted as a seminar, with weekly discussions and paper presentations on assigned readings. Topics to be covered include the question of whether the neoclassical model stands up to critiques from Austrians, Behaviorists and those cognitive scientists who question the existence and/or autonomy of the individual decision maker. Another topic is whether methodological individualism continues to serve as a viable approach to economics, given evidence that people do not choose rationally. Other topics: general equilibrium theory and its critics, methodological disputes between a priorists and empiricists, and how neuroeconomics informs our understanding of choice theory.

- **EC-810 Advanced Macroeconomics I**
  
  Credits:
  
  3.00
  
  Description:
  
  This course divides itself into three principal topics: (1) economic growth, (2) the effects of shocks and rigidities on the performance of the economic system and (3) the effects of government policy on economic growth and performance. The course begins with a consideration of the Solow model and then generalizes the discussion to allow for endogenous savings, constraints on natural resources and adjustment costs associated with capital spending. Discussion of economic shocks focuses on the Lucas model and its critics. Government policy is considered for its effectiveness or ineffectiveness under alternative assumptions concerning price rigidities. The course makes ample use of elementary differential and integral calculus. Normally offered every year

- **EC-811 Macroeconomics II**
  
  Prerequisites:
EC 810

Credits:
3.00

Description:
This course covers dynamic macroeconomic models involving business cycles, external balances, wage-price dynamics, and financial markets. Other advanced topics including monetary and fiscal policies, nominal and real rigidities, and global financial crisis are also covered.

EC-821 Microeconomics II

Prerequisites:
EC 820

Credits:
3.00

Description:
This course in microeconomic theory is a continuation of Advanced Microeconomic Theory (EC 820). It is designed to provide students with a firm grounding in microeconomics and to help them apply economic models in their research. The course covers decision-making under uncertainty; information economics and related topics of game theory (including incentive theory, moral hazard, mechanism design, signaling, bargaining, and auctions) welfare economics and social choice; and public economics, including externalities and public goods.

EC-826 Financial Economics

Prerequisites:
EC-820 OR EC-821 and EC-850 or EC-851

Credits:
3.00

Description:
This course provides a solid foundation in financial economics, for both researchers and practitioners. The course begins by setting out the nature of decision-making under uncertainty in the context of financial markets. It then examines portfolio management, including mean-variance, utility-maximizing, and behavioral approaches. Attention next turns to asset valuation - of equities and fixed income securities, as well as financial derivatives (including a derivation of the Black-Scholes model, the application of Levy-stable distributions, and simulation exercises). Other topics may include corporate capital structure, and the use of real options. Prerequisites: EC 820, EC 821, EC 850 and EC 851 or instructor’s permission.

- **EC-827 Empirical Financial Economics**

  Prerequisites:

  Take EC-826 and EC-851;

  Credits:

  3.00

  Description:

  This course explains and applies the techniques of time-series analysis that are required to understand and estimate relationships in financial economics, including models of asset prices and returns. Topics include ARIMA models, univariate and multivariate GARCH models, TAR and other nonlinear models, extreme value theory and VaR, vector autoregressions (VAR), and neural networks. These methods are used by professionals in portfolio management, economic and financial consulting, and securities regulation.

- **EC-828 Collective Choice and Tax Policy**

  Prerequisites:

  EC-821;

  Credits:

  3.00

  Description:

  A doctoral-level treatment of topics in public choice and public finance. Public Choice focuses on understanding why government operates the way it does and how it impacts efficiency. Public Finance focuses on how governments raise tax revenue and how that impacts efficiency. Topics include an examination of theories of the origin of the state, interest groups, rent seeking, regulation, bureaucracy, federalism, democratic efficiency, and taxation.
• EC-830 International Trade Theory and Policy

Prerequisites:

EC 820

Credits:

3.00

Description:

The course covers the causes and consequences of international trade. Coverage of the classical, neo-classical and modern theories and empirical studies on the determinants of trade, such as technology, factor endowments, and increasing returns to scale. The determinants of offshoring and its economic effects. The effects of trade on the distribution of income. Coverage of the economic and welfare effects of trade policy instruments. The political economy of trade policy. The effects of economic growth on trade. The effects of trade on economic development.

• EC-842 Development Economics

Prerequisites:

Take EC-810;

Credits:

3.00

Description:

A PhD-level treatment of development economics. Topics include the measurement of economic development, poverty, and inequality; the theory and empirics of economic growth, with special attention to the role of initial conditions; and the impact of recessions on developing countries. Microeconomic topics include demography, land rights, human capital (including education and health), capital markets (including microfinance), the environment, and the role of government (including issues related to war, corruption, the development of institutions, and social capital). The course includes significant work with large household datasets. Normally offered every other year.

• EC-850 Econometrics I

Credits:

3.00
Introduction to econometrics with a focus on application. Includes a review of statistical methods for estimation, inference, and hypothesis testing. After the presentation of the classical linear regression models under ideal conditions, consequences of misspecification and violations of the ideal conditions are studied with suggestions on appropriate remedial measures. The course requires advanced knowledge of matrix algebra and calculus. Normally offered every year.

EC-851 Econometrics II

Prerequisites:
EC 850

Credits:
3.00

Description:
Advanced topics in applied econometrics. The lectures cover systems of regression equations, simultaneous equation models, panel data models, and selected further topics. In addition to studying the relevant techniques, the course includes detailed discussions of papers in applied econometrics. The emphasis is on the application of the various methods using standard econometric software.

EC-862 Applied Time Series Methods

Prerequisites:
Take EC-750 or EC-850;

Credits:
3.00

Description:
This doctoral-level course provides an introduction to some of the important methods of time-series econometrics that are frequently employed in empirical economic or financial studies with time-series data. The focus is initially on the identification and estimation of ARMA models, including time trend and seasonality, and then on forecasting and forecast evaluations which will be based on the estimated model. Other topics to be discussed include vector autoregressions (VAR), unit root tests, ARIMA models, and univariate ARCH/GARCH models.
• EC-880 Ph.D. Research Workshop I

Prerequisites:
Completion of Ph.D. qualifying examinations and field courses

Credits:
3.00

Description:
This course is designed to help students make progress on their dissertations. The workshop is a forum for presenting current work, discussing research, and enhancing scientific writing skills. Each student is expected to identify a research topic of interest during the summer prior to enrolling in this course. Students will present a research proposal in the beginning of the course and must write and present a field paper by the end of the course. Normally offered every year

• EC-881 Ph.D. Research Workshop II

Prerequisites:
Pre-requisites: EC 880

Credits:
3.00

Description:
This course is a continuation of EC 880, and is designed to help students make progress on their dissertation research. The workshop provides a forum for presenting and discussing ongoing research and enhancing scientific writing skills. Students are required to submit a paper in the area of their dissertation research by the end of the course.

• EC-901 Dissertation Research

Prerequisites:
Permission of Graduate Program Director required

Credits:
EC-910 Independent Study

Credits:
3.00

Description:
Independent study in Economics

EC-999 Economics PhD Continuation

Prerequisites:
Permission of Graduate Program Director required

Credits:
0.00

Description:
Research towards completion of doctoral dissertation. Permission of Graduate Program Director required.

GVT-010 Summer Campaign Lab

Prerequisites:
Instructor Consent Required

Credits:
0.00
This non-credit, two-week intensive certificate will combine in-depth training on building and running a successful campaign, with site visits to leading political strategy and non-profit agencies. Students will broaden their network meeting leaders in government, public policy, and non-profits by participating in evening speaker series and networking events. Evening teamwork will culminate in a final campaign plan to be presented on the final day of the program.

- **GVT-607 Globalization of Gender Politics**

  **Credits:**

  3.00

  **Description:**

  This course examines the interaction between gender and globalization. It discusses the centrality of gender in international development by focusing on gender as one of the most critical factors that affect the success or the failure of globalization. Critically reviewing general theories of globalization, the course presents a historical overview of gender and development. It then explores selected topics: global restructuring and feminization of the labor force, gender in multinational corporations, gender and international migration, sex-tourism, AIDS, and the impact of the state, religion, and culture in creating social dislocations and inequalities. Finally, we will consider strategies of change and diverse forms of resistance by women.

- **GVT-608 International Security**

  **Credits:**

  3.00

  **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.

- **GVT-610 Politics Korea**

  **Credits:**
Study of the government and politics of North and South Korea, including the political systems of the two countries and relations between them, including issues of reunification, nuclear weapons, and democratization. Normally offered alternate years.

- **GVT-611 Politics of the Arab-Israeli Conflict**

  Credits: 3.00

  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.

- **GVT-620 German Greens and Environmentalism**

  Credits: 3.00

  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).

- **GVT-623 Political Survey Research**

  Credits: 3.00
Everything needed to design, carry out, and interpret a political survey. Topics covered 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. Prerequisites: Open to graduate students, seniors, and juniors; previous course in political science research methods, or comparable course in another discipline and consent of instructor.

- **GVT-638 Environmental Policy & Politics**

  Credits:
  
  3.00

  Description:

  From Rio to the Boston Harbor Project, this course examines the polices 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.

  Type:

  Expanded Classroom Requirement

- **GVT-641 Ready, Set, Run!**

  Credits:
  
  1.00

  Description:

  Designed to introduce students to the nuts and bolts of preparing to run for office or guiding a candidate through the process. Students learn how to file nomination papers, develop a field team, and create a general branding strategy.

- **GVT-642 Candidate Definition**

  Credits:
  
  1.00
Students learn the basics of how candidates successfully introduce their candidacy to the public. From announcing the campaign to conducting meet and greets to producing candidate photos, this course guides you through the process of effectively defining the candidate.

- **GVT-643 Candidate Media Strategy 101**

  Credits: 1.00

  Description:

  Students learn the fundamentals of how to maximize positive media coverage with attention paid to generating endorsements, developing non-paid media, and persuading voters.

- **GVT-644 Campaign Issues: Taking a Stand**

  Credits: 1.00

  Description:

  In this highly interactive course, students learn how to develop position papers, conduct opposition research, and ultimately use their knowledge to convey information effectively in political speeches and debates. Attention paid to message development.

- **GVT-646 Getting Out the Vote**

  Credits: 1.00

  Description:

  Learn the cutting edge techniques to help register new voters, identify voters, and effectively manage election-day operations to increase turnout for your candidacy. Learn how to successfully recruit and retain volunteers.
• GVT-647 Race, Gender and Sexual Orientation on Campaigns

Credits:
1.00

Description:
This course will examine the role that race, gender, and sexual orientation play on political campaigns. We will explore the challenges and opportunities that women, people of color, and LGBT individuals face as candidates, the consequences of diversity (or lack thereof) on campaign teams, and how race, gender and sexual orientation are mobilized by campaigns to reinforce messages, target voters, and raise money.

• GVT-650 Lobbying, the Media and Public Policy

Credits:
3.00

Description:
This class will examine the role of lobbyists 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 (and 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.

• GVT-657 Urban Politics

Credits:
3.00

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.

• GVT-659 Hockey, International Development & Politics
This class examines the way in which national identity, global and regional economics and international development intersect. It uses the professionalization of the sport of hockey and its subsequent spread around the globe as its case. It will look at the rise of the pro game, the way in which it shapes national identity in the Canadian case, the way in which the pro business model has changed in response to broad socio-economic changes in North America and geo-political shifts around the globe, especially in Eastern Europe and the Former Soviet Union.

- **GVT-660 United Nations Seminar**
  
  **Credits:**
  
  3.00
  
  **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 states 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, use of armed force, 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.

- **GVT-662 Debates on Conflicting Ideas U.S. Foreign Policy**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  In order to understand the change and continuity in U.S. foreign policy, it is crucial to examine the debate among those who inform the ideas put forward by U.S. foreign policy experts, policymakers, and the groups—whether political parties or NGOs— with which they are allied. This course will explore the importance of ideas in U.S. foreign policy from the early days of the republic with an emphasis on the post-World War II period.

- **GVT-663 International Legal Systems**
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 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.

- **GVT-665 International and Transnational Organizations**

  Credits:
  
  3.00

  Description:

  This course explores the institutional structures, 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 current system of global governance. While the course covers the problems of international security, global distribution of wealth, 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 something to solve specific problems in the area of international relations.

- **GVT-666 Governance & Regional Political Economy**

  Credits:
  
  3.00

  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.
• GVT-667 Comparative Social Movements

Credits:
3.00

Description:
This class examines the political ramifications of 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 to 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.

• GVT-669 International Human Rights

Credits:
3.00

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, the place of human rights in different political systems, the link between culture and human rights, and the means and mechanisms for safeguarding rights with particular reference to the United Nations system.

• GVT-671 Topics in Democracy

Credits:
3.00

Description:
In this course, students will have an opportunity to examine the basic foundations of the democratic theory and practice. Specifically, the course focuses on the 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 weighed in on these issues will be discussed.

• GVT-672 American Foreign Policy
A decision-making approach to understanding the domestic and institutional context of US foreign policy. Includes analysis of continuity and change since WWII using case studies of critical decisions, e.g., Korea, Cuba, Vietnam, etc.

- **GVT-682 Crisis and Integration in Europe**
  
  Credits:
  
  3.00
  
  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 deal with the permanent crises in Europe? These are some of the questions guiding the discussions in this class.

- **GVT-685 Politics and International Relations of The Middle East**
  
  Credits:
  
  3.00
  
  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 rivalry involved in Arab nationalism; the Palestinian-Israeli-Arab dispute.

- **GVT-687 Conflict & Reconciliation: Community Service Abroad**
  
  Credits:
  
  3.00
  
  Description:
Examines the social and economic conditions and 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 for the background of their analysis.

- **GVT-689 Politics of China**
  
  **Credits:**
  
  3.00

  **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.

- **GVT-694 The U.S. and the International Relations of the Middle East**
  
  **Credits:**
  
  3.00

  **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.

- **GVT-699 Ethnic Conflict, Nation Bldg. & International Intervention**
  
  **Credits:**
  
  3.00

  **Description:**
  
  This course focused on the role of ethnic conflict and international intervention in nation building in the post-Cold War period. To understand fully these forces, theories such as colonialism, neo- and post-colonialism, and humanitarian intervention, along with social/economic conditions will be examined. Different case studies will be selected each time the course is offered.
• GVT-723 Graduate Internship

Credits:

3.00

Description:

This internship option is recommended for students seeking careers in professional politics or international relations. Typically, an internship will involve supervised work at a professional level in a political campaign, on a legislative staff, in an international non-governmental organization, or in legislative relations for a governmental agency or private organization. Internship placement must be approved by the student's advisor, and will typically require at least 20 hours of work per week for the duration of a semester and the completion of a research paper based on the internship experience. The research paper must be approved by a departmental committee.

• GVT-724 Politics of Public Policy

Credits:

3.00

Description:

This course examines the politics of making public policy. How is policy made? Who is involved? What kinds of information do policy-makers rely on to make their decisions? How do political opportunities shape potential for policy change, shifts or stasis? We will examine how policy decisions are made and how policy makers cope and adapt to a diverse set of constraints. We will also focus on what political strategies can be used to improve policy-making processes and outcomes. Students will be required to interview policy makers about a specific policy and write a comprehensive policy analysis. The course is intended to have both theoretical and practical value.

• GVT-747 Seminar in Legislation & Lobbying

Credits:

3.00

Description:

Core course for the Professional Politics Concentration. Students will read and discuss current research on legislative politics and organization, including committees, interest groups and lobbying, legislative voting and decision making, and other topics. Students will conduct their own research
and present it to the seminar. Prerequisites: Open to graduate students only; at least one previous course in legislatures or interest groups, or consent of the instructor.

- **GVT-755 Seminar Campaigns & Elections**
  
  **Prerequisites:**
  
  At least one course in elections, voting behavior, or political parties.
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Core course for the Professional Politics Concentration. Students will read and discuss current research on campaigns and elections, voting behavior, and political parties, and will conduct their own research and present it to the seminar.

- **GVT-761 Seminar: International Relations Theory**
  
  **Prerequisites:**
  
  OPEN TO GRADUATE STUDENTS ONLY
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Core course for the concentration in North American Politics. This course will examine the key concepts of an approaches to world politics. Special attention will be given the application of these concepts and approaches to the relations among the nation-states of North America.

- **GVT-763 International Political Economy**
  
  **Credits:**
  
  3.00
This course introduces students to the study of international political economy (IPE). It addresses the interactive relationship between politics and economics in the historical and contemporary international system by exploring the effect of political factors on international economic relations as well as the impact of economic factors on domestic and international politics.

• GVT-765 Global Public Policy

Credits:
3.00

Description:
In this course, students are exposed to the policy dilemmas at various levels of government, from the local, to the state, to the international arena. The class examines concepts such as systems regulation, institutions, legitimacy and governance. The class will take a selection of themes (i.e. inequity, energy, climate) and investigate them from the perspective of policy challenges and solutions at each level of government.

• GVT-772 Ethical Issues in Professional Politics

Credits:
3.00

Description:
Core course for the Professional Politics Concentration. The purpose of campaigns is to win, while the purpose of elections is to maintain democracy. This course will focus on the tension between these two goals, on the assumption that a healthy democracy needs a well-developed ethical sense among political professionals. The course will combine consideration of fundamental ethical principles with class discussion of hard cases. Each student will be asked to study a case and present it to the class.

• GVT-777 Writing for the Policy Professional

Prerequisites:
Open to graduate students only;

Credits:
Description:

The aim of this course is to familiarize students with the major written formats of the policy-making process including background memos, literature reviews, white-papers, policy analyses, one-pagers, talking points memos, op-eds, and legislative histories. This writing-intensive course focuses on public policy writing techniques and methods, and helps students to develop writing skills applicable to the private, nonprofit, and government sectors.

- **GVT-778 Global Policy & Data Analysis International Relations**

  **Prerequisites:**

  Open to graduate students only; previous course in political science research methods or comparable course in another discipline or instructor’s consent.

  **Credits:**

  3.00

  **Description:**

  The primary goal of this class is to review and analyze in a systematic way the design, implementation, and evaluation of global public policies. After exploring and discussing global policy debates and examine what kinds of values and ideas shape these debates, the student will develop the skills necessary to critically analyze policy issues and problems and learn about the constraints with which policy makers must cope in an environment of imperfect information. This course will also focus on dissecting indicators and databases often used by professional analysts to produce policy reports and recommendations from policy makers.

- **GVT-801 Political Marketing**

  **Credits:**

  3.00

  **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.

**GVT-803 Washington Academic Seminar I**

**Prerequisites:**

Requires instructor's consent

**Credits:**

3.00

**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. ECR

**GVT-804 International Political Marketing**

**Credits:**

3.00

**Description:**

This class will examine the ways in which political marketing is conducted across the globe. It will look at a variety of political systems and cultures in an effort to discern which techniques work best with which political systems and political cultures. The cases will be drawn from all 7 continents and a wide diversity of socio-political cultures. Cases are likely to include Canada, New Zealand, India, Japan, Ireland, the United Kingdom, Argentina, Russia and many others. By the end of the class, students should have a strong sense of how political marketing is done globally and which techniques work best with which systems.

**GVT-805 Washington Seminar on National Security**

**Credits:**

3.00
Description:

A two-week intensive seminar in Washington DC; the first week will focus on a look inside the defense and intelligence community in the US government; the second week will examine issues, threats, and challenges in global society. The seminar, carried out in partnership with The Washington Center for Internships and Academic Seminars, will include briefing sessions, with security officials, site visits, small group meetings, keeping a journal, and academic papers. There will also be some further academic work after you return to Suffolk. Prerequisites: Registration in this course requires advance application. The seminar is offered in Mar, and applications are due by March 1. Interested students should consult the instructor for further details.

- **GVT-811 Politics of North and Southeast Asia**

  Credits:

  3.00

  Description:

  This course examines the cultural background and political systems mainly of China, Korea, and Japan, also touching upon the small tiger states in South-East Asia. It elucidates the historical origins, evolution, and current trajectory of these states with a particular concentration on North Korea. One further concentration is the interplay of domestic and foreign policy in the relations of these states, regional stability and cooperation. 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 China's and North Korea's relationship with regional and world powers and examining the origins, history, and implications of the North Korean nuclear weapons program. Students will be expected to demonstrate the ability to apply theoretical and historical knowledge toward analyzing the rapidly evolving landscape of contemporary issues related to East Asia.

- **GVT-830 Congressional Parties, Leadership, & Public Policy**

  Credits:

  3.00

  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 chairman 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.

- **GVT-834 Immigration Policy and Politics**
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.

- GVT-852 Boston's Future: Local Politics in a Global Context

This year, Boston's longest-serving mayor of 20 years, Thomas Menino, announced he would not seek re-election. Twelve candidates are now vying to be mayor of Boston. Boston is among the most educated cities and is an epicenter for research and development, building an innovation economy of engagement, community networks, and collaboration. Yet it faces a variety of challenges. Boston also counts itself as third most unequal cities in the United States in terms of income inequality. Can Boston sustain its success while also lifting more of its population out of poverty? This course examines these questions by focusing attention on the 2013 mayoral election. What prescriptions for success and visions for the future of Boston do the various candidates offer? What constituencies vote? How will the successful candidate craft a winning coalition? Guest speakers, including candidates, local media analysts, and policy makers will highlight key aspects of the urban issues we will examine. Neighborhood visits and a variety of readings will round out the course. For any student interested in the interplay between politics, local government and the global economy, this course is for you.

- GVT-872 East Germany and the Cold War

This course examines 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.
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.

- **GVT-889 Global Politics of Resistance**
  
  **Credits:**
  
  3.00
  
  **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.

- **GVT-898 Terrorism and Extremism in South and Central Asia**
  
  **Credits:**
  
  3.00
  
  **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-Qaeda threat in Pakistan, Afghanistan and Central Asia, as well as activities of groups as the Islamic Movement of Uzbekistan, Lashkar-e-Taiba and others.

- **GVT-906 Summer Party Convention Program**
  
  **Prerequisites:**
  
  Students must see the professor to get required Washington Center Application
An opportunity to do an internship through the Washington Center at either the Republican National Convention or the Democratic National convention. Graduate 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 will spend a week prior to the convention studying the electoral process, familiarizing themselves with convention operations and preparing for their convention fieldwork assignments. In addition they will 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 the second week. Normally offered every four years.

- **GVT-907 Pre-Thesis Reading Course**

  **Prerequisites:**
  
  completion of all other course work for the MSPS/thesis option, with a cumulative grade point average of 3.5 or better, and permission of the department’s Director of Graduate Studies.

  **Credits:**
  
  6.00

  **Description:**
  
  Intensive reading, under the guidance of a faculty member, of advanced scholarly literature in the subfield of the student's intended master's thesis.

- **GVT-910 Independent Study**

  **Prerequisites:**
  
  Instructor's consent and approval of the Director of Graduate studies required.

  **Credits:**
  
  3.00

  **Description:**
Individual program of reading, research and writing on an approved topic, under the supervision of a member of the department. Topic and assignments are to be determined by the faculty member and student.

- **GVT-913 The Presidency, Congress & Media**

  Credits:

  3.00

  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.

- **GVT-938 Summer Campaign Lab**

  Credits:

  3.00

  Description:

  This two-week, intensive class will combine in-depth training on building and running a successful campaign, with site visits to leading political strategy and non-profit agencies. Students will broaden their network meeting leaders in government, public policy, and non-profits by participating in evening speaker series and networking events. Evening teamwork will culminate in a final campaign plan to be presented on the final day of the program.

- **GVT-957 Thesis Research & Writing**

  Prerequisites:

  GVT 907

  Credits:

  6.00
Completion of a Master's thesis. Students interested in writing a thesis should consult the department about requirements of the thesis option.

Government 957 can only be taken on a pass/fail basis.

- **GVT-958 Thesis/Internship Continuation**
  
  **Credits:**
  
  0.00
  
  **Description:**
  
  0 credit course for graduate students who are writing a thesis or internship report that need to be considered full-time. They will be charged for 1 credit, but earn 0 and are not graded.

- **PHIL-609 Philosophy of Freedom**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Focuses on the paradoxical relationship between freedom and responsibility and how that affects our thinking about freedom in the individual, social and political spheres. Both classical and contemporary thinkers will be considered. Normally offered every other year.

- **PHIL-614 Topics in Philosophy**
  
  **Credits:**
  
  3.00
  
  **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. Normally offered every year.
• PHIL-616 Plato: Profiles in Philosophy

Credits:
3.00

Description:
This course is an in-depth examination of the philosophy of Plato, starting with a focus on the Philosopher's identity as discovered by sympathetically understanding Socrates' dialogic role in opposition to the Sophists of the day. Recent Platonic scholarship will be introduced to the student, and a detailed explanation of how Plato is no longer understood as an Idealist will be offered after a close look at the text The Republic, The Statesman, and the Symposium. Emphasis will be on student journals and role playing with regard to Socrates' verbal behavior.

• PHIL-617 Kant: Profiles in Philosophy

Credits:
3.00

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. Normally offered every third year.

• PHIL-618 Philosophy of Law

Credits:
3.00

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. Normally offered every third year.

• PHIL-619 Topics in Applied Ethics
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. Normally offered every other year.

**PHIL-622 Existentialism**

**Credits:**
3.00

**Description:**
An overview of the existentialist tradition. Primary focus on issues and problems arising from the existentialist reaction to classical philosophy. Topics include: individuality and freedom, humans in society, death, morality, immortality, and the rejection of God. Philosophers to be discussed will include Kierkegaard, Nietzsche, Sartre and Heidegger. Normally offered every other year.

**PHIL-623 Advanced Formal Logic**

**Credits:**
3.00

**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. Normally offered alternate years.

**PHIL-662 Environmental Ethics**

**Credits:**
3.00
An examination of the moral issues involved in the interaction of humans with their natural environment. Topics include: the environmental crises, human-centered vs. nature-centered ethics, intrinsic value in nature, obligations to future generations, the importance of preserving endangered species and wilderness, radical ecology, ecofeminism, and the role of social justice in environmental issues. Normally offered every year.

- **PHIL-663 Bio and Medical Ethics**

  **Credits:**

  3.00

  **Description:**

  An examination of the nature of life and the moral problems facing researchers, health-care practitioners and 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, and the possibilities for engineering life and a trans-human nature. Normally offered every third year.

- **PHIL-664 Business Ethics**

  **Credits:**

  3.00

  **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. Normally offered every other year.

- **PHIL-701 History of Ethics and Political Phil. I: Ancient and Medieval**

  **Credits:**

  3.00
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 Pre-Socratic thinkers, Plato, Aristotle, Cicero, Augustine, and Aquinas, among others. Normally offered every year in the fall.

**PHIL-702 History of Ethics and Political Phil. II : Modern**

**Prerequisites:**

Prerequisite: PHIL 701

**Credits:**

3.00

**Description:**

A continuation of PHIL 701, 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: PHIL 701. Normally offered every year in the spring.

**PHIL-713 Internship in Applied Ethics**

**Credits:**

3.00

**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 internship experience. In addition to the substantial time commitment to the internship, course requirements will usually include a journal and a research project. Normally offered every year.

**PHIL-714 Masters' Thesis Supervision**

**Credits:**
This course is intended for graduate students in the Ethics and Public Policy Masters' Program who have elected to write a formal thesis (instead of taking part in an internship). Students will prepare a thesis proposal in consultation with an assigned faculty advisor before they register for this course. The proposal will be approved by an ad hoc faculty committee. Students will use this course to write the thesis in regular consultation with the faculty advisor, and usually during the summer following their first year of study. The final draft must be approved at a formal defense by the ad hoc committee.

- **PHIL-720 Practicum in Teaching Ethics**

  **Prerequisites:**
  
  PHIL 701 and Instructor's Consent

  **Credits:**
  
  3.00

  **Description:**
  
  This course is intended for graduate students in programs associated with the Philosophy Department as an introduction to methods in teaching ethics. The student will take an undergraduate ethics course, with the permission of the course's instructor, doing the course readings and attending classes. The course instructor will devise a mentoring program in consultation with the student, which may include some or all of the following, under the instructor's supervision: workshops with students; office hours with students; sample lectures, facilitating classroom discussion; review (but not grading) of student papers. Written work may include assignments on the pedagogical questions arising from both the materials themselves and the work with students, as well as other projects. Prerequisites: PHIL 701 and consent of the instructor. 3 credits. Offered every semester.

- **PHIL-910 Independent Study in Philosophy**

  **Credits:**
  
  3.00

  **Description:**
  
  Independent study in philosophy
• **PSYCH-000 Advanced Dissertation Residency**

  Credits:

  0.00

  Description:

  Provides full-time enrollment status for students who have completed all content courses, and who are working on dissertations, but who are not on internship. At the discretion of the DCT, a practicum course may be taken concurrently with Psych 000. This course is NG (not graded).

  Term:

  Offered Both Fall and Spring

• **PSYCH-001 Early Research Project Continuation**

  Credits:

  0.00

  Description:

  Provides full-time enrollment status for students whose ERPs are one or more semesters overdue. At the discretion of the DCT, a single practicum course may be taken concurrently with Psych 001.

  Term:

  Offered Both Fall and Spring

• **PSYCH-703 Etiology and Treatment of Anxiety and Related Disorders**

  Credits:

  3.00

  Description:

  This course focuses on the origins, maintenance, and treatment of anxiety and related disorders (e.g., depressive and trauma and stressor-related disorders). The class utilizes a cognitive-behavioral theoretical perspective to explore the development and treatment of anxiety and related disorders.
Consistent with the introduction of unified cognitive-behavioral therapy (CBT) protocols for the treatment of emotional disorders, this course uses a transdiagnostic framework to highlight shared etiological and treatment mechanisms common across anxiety and related disorders. Emphasis will be placed on the integration of theory and empirical findings into the application of clinical skills for the treatment of adults with these disorders.

**PSYCH-705 Assessment I**

**Prerequisites:**

Restricted to PhD students only.

**Credits:**

3.00

**Description:**

The seminar aims to introduce you to the theory and practice of evidence-based social, emotional and behavioral assessment. To this end, specific issues we will cover include psychometric theory, cognitive abilities/intelligence testing, some classic assessment controversies, strengths and weaknesses of various assessment approaches, ethical and cultural issues, and the psychological assessment of children.

**PSYCH-706 Assessment II**

**Prerequisites:**

Restricted to PhD students only.

**Credits:**

3.00

**Description:**

The goal of this course is to serve as a foundation for clinical practice and research activity in the important area of clinical neuropsychological assessment and psychological assessment. It serves to introduce the student to the techniques, methods and theories relevant to the practice of neuropsychological and psychological assessment. The course can roughly be divided into two halves. In the first half general technique, theory, and individual statistics will be covered. This will start with the procedures for the clinical neuropsychological examination, including the interview, preparation of the patient, and selection of instruments. The nature and structure of cognition, factor structure of the neuropsychological battery, and a theory of brain-behavior relationships will be covered. This will be followed by coverage of statistics as applied to assessment, that is, the difference between the inferential form of statistics students are used to (group statistics) and the probabilistic form (individual) of statistics useful in assessment. Subsequent focus will be on clinical decision-making, that is, the use of test data to respond to the diagnostic and descriptive questions that are the
goals of the assessment process. The first half of the class will finish with a focus on individual differences, critical to the interpretation psychological test data. The second half of the course will focus on specific cognitive functions, assessment of personality and psychopathology, and on civil and forensic contexts relevant to assessment. Normally offered yearly.

• PSYCH-711 Scientific Writing for the Psychological Sciences
  
  Credits:
  
  3.00
  
  Description:
  
  Provides intensive training in the process of psychology-orientated scientific writing. Topics include identifying knowledge gaps in the extant literature through a critical review of existing research, developing a strong rationale for future research, basic writing style and structure, disciplined writing practices, effective revision, and peer-review. Normally offered yearly.
  
  Term:
  
  Offered Spring Term

• PSYCH-712 Multicultural Psychology
  
  Prerequisites:
  
  Graduate course for Psychology Ph.D. program, approved by department.
  
  Credits:
  
  3.00
  
  Description:
  
  Introduces students to multicultural issues relevant to psychology. Covers a broad range of cultural diversity (sex, age, race, ethnicity, language, religion, sexual orientations, etc.) topics to highlight the role of culture in understanding human behavior and health-related issues. This course intends to strengthen students' multicultural knowledge, sensitivity, and competence in research/professional practice through their exposure to various theoretical/empirical perspectives, media, experiential exercises, etc. Students will acquire in-depth awareness of self and others' worldviews and a better insight into immigrants/minority groups, privilege/oppression, health care access/disparity issues, interpersonal relationship, community health and well being domains.
  
  Term:
- **PSYCH-714 Dialectical Behavior Therapy**

Credits:

3.00

Description:

In this psychotherapy seminar, students will learn about dialectical behavior therapy (DBT), an evidence-based treatment for borderline personality disorder (BPD). Students will gain knowledge and experience (via role-plays) in behavioral assessment and in all modes of DBT, including individual therapy, group skills training, telephone coaching, and consultation team. Students will explore the theoretical bases of the treatment, as well as gain knowledge of the empirical basis for DBT's use with various patient populations, including BPD, opioid dependent, chronically suicidal/self-harming, and other populations (inpatients, bipolar disorder, friends and family of seriously mentally ill, etc.). Normally offered alternate years.

Term:

Offered Fall Term

- **PSYCH-716 Adult Psychopathology**

Credits:

3.00

Description:

This graduate seminar requires students to examine and respond to current thinking and controversies in the conceptualization and categorization of mental disorders generally, and adult disorders in particular. Students will acquire foundational knowledge about the diagnostic characterization, etiology, and epidemiology of the major classes of adult behavior disorders; investigate mental disorders and our current diagnostic system from a variety of different perspectives (clinical, research, biological, sociocultural, etc.); gain significant practice critically evaluating scientific research and in articulating thoughtful responses to social and behavioral research on mental disorders. Normally offered yearly.

Term:

Offered Spring Term

- **PSYCH-718 Research Methods and Ethics**
Description:

Provides students with foundational skills needed to be both a consumer and producer of psychological research. Topics covered include hypothesis and proposal generation, experimental, correlational and qualitative designs, strategies to minimize bias, measurement issues, participant selection and recruitment, data management, grantsmanship and the dissemination of findings. Ethical issues in the conduct of research are emphasized. Normally offered yearly.

Term:

Offered Spring Term

- **PSYCH-L718 Clinical Psychology Lab I**
  
  Credits:
  
  0.00
  
  Description:

  Provides students enrolled in the Ph.D. program in Clinical Psychology an extended introduction and orientation to the program and to the field of clinical psychology. Enrollment by invitation of the DCT only. The lab will be graded P/F. Offered yearly.

  Term:

  Offered Spring Term

- **PSYCH-719 History & Systems of Psychology**

  Credits:

  3.00
  
  Description:

  The purpose of this course is to trace the origin and development of psychology as a field of study from its philosophical and scientific roots to present day theories. The emphasis will be on critically examining the various systems of psychology, especially as they are translated into psychological practice, and their development in relation to sciences and societies. Normally offered yearly.
Term: Offered Fall Term

- **PSYCH-L720 Clinical Psychology Lab II**

  Credits: 0.00

  Description:

  Continues the orientation and early skill development of students enrolled in the Ph.D. program in Clinical Psychology. Provides a lab experience within which to explore and develop initial skills preparatory for practicum experience in year 2. Enrollment by invitation of the DCT only. This lab will be graded P/F. Offered yearly.

  Term: Offered Spring Term

- **PSYCH-721 Evidence-Based Practice in Psychology**

  Credits: 3.00

  Description:

  Introduces students to the concept of empirically informed clinical practice. Topics covered include the history of the evidence-based movement in psychology, an overview of the methods used in scientifically-informed clinical practice (e.g., case conceptualization, treatment planning, ongoing assessment of progress), and an introduction to specific evidence-based principles that can be used in psychotherapy (e.g., exposure therapy, behavioral activation, etc.). Normally offered yearly.

  Term: Offered Fall Term

- **PSYCH-722 Graduate Statistics in Psychology I**
Introduces basic statistical tests such as t tests, ANOVA, correlation, regression, Chi Square, and power analysis. Students are also required to demonstrate proficiency in computer data analysis using SPSS. Normally offered yearly.

Term:
Offered Fall Term

**PSYCH-723 Graduate Statistics in Psychology II**

**Prerequisites:**

PSYCH-722

**Credits:**

3.00

**Description:**

Focuses on multivariate statistics and the interaction of research design and statistical analysis. Emphasis on MANOVA, multiple regression, principle components analysis/factor analysis, and logistic regression. Issues involving experimental and statistical control, multicollinearity, specification error, and nesting will be covered. Students learn basic principles of multivariate analysis, read journal articles using multivariate techniques, analyze data using each main type of analysis covered in the course, and write results and tables using APA style. Normally offered yearly.

Term:
Offered Spring Term

**PSYCH-729 Social Justice, Race, & Ethnicity**

**Credits:**

3.00

**Description:**
Investigates race and ethnicity as ideological categories that both inform group identity and reproduce social inequalities. The course begins with an overview of the social and historical forces that developed these categories, with a focus on some of the major ethnic groups in the United States. Explores historical and contemporary roles played by psychologists around these issues. Students learn how to individually and collectively avoid perpetuating injustices in the science and practice of psychology. Course topics exemplify how race and ethnicity are inextricably linked to other identity categories, especially gender, class, and sexual identity. Normally offered alternate years.

Term:
Offered Spring Term

• PSYCH-732 Social Bases of Behavior and Experience

Credits:
3.00

Description:
Introduces students to the social bases of behavior and experience through examination of some traditional topics from the field of social psychology. These include: social cognition; self-knowledge; self-presentation; attitude formation and change; attraction and close relations; altruism; aggression; prejudice and stereotypes; and group dynamics. In addition, the course may include discussion of cross-cultural approaches to healing and the relationship between culture and mental health. Normally offered alternate years.

Term:
Offered Spring Term

• PSYCH-738 Clinical Practicum & Ethics IA

Credits:
3.00

Description:
Doctoral students complete an academic year of placement service (9-10 months) at one of the selected practica sites during their second year of academic training. Students complete between 12 and 20 hours per week of placement service to include training in assessment, diagnostic interviewing and intakes, intervention, and applied research with diverse populations. Students will receive on-site supervision by licensed psychologists and other approved professionals. Students participate in a weekly practicum seminar. This didactic portion examines the legal, ethical,
and professional issues currently facing psychologists in practice with diverse populations, including confidentiality/mandated reporting, informed consent, conflicts of interest, boundary issues, and limits of professional competence. Normally offered every fall semester.

Term:
Offered Fall Term

- **PSYCH-739 Clinical Practicum & Ethics IB**

  Prerequisites:
  
  PSYCH 738

  Credits:
  
  3.00

  Description:
  
  Continuation of Practicum & Ethics IA. Normally offered every spring semester.

  Term:
  
  Offered Spring Term

- **PSYCH-740 Clinical Supervision & Consultation IIA**

  Prerequisites:
  
  PSYCH 738, PSYCH 739.

  Credits:
  
  3.00

  Description:
  
  Doctoral students complete an academic year of placement service (9 to 10 months) at one of the selected practica sites during their third year of academic training. Students complete approximately 20 hours per week of placement service to include assessment, intervention, and consultation with diverse populations. Students receive on-site supervision by licensed psychologists and other approved professionals. All students will concurrently participate in practicum seminars taught by Suffolk University faculty. The didactic supplement provides a foundation in developing
students' knowledge in the areas of consultation and supervision along with continued training in cultural and individual diversity. Normally offered every fall semester.

Term:
Offered Fall Term

- **PSYCH-741 Clinical Supervision & Consultation IIB**

  Prerequisites:
  
  Psych 738, 739 and 740

  Credits:
  
  3.00

  Description:
  
  Continuation of Practicum 2A. Normally offered every spring semester.

  Term:
  
  Offered Spring Term

- **PSYCH-743 Clinical Supervision and Consultation in Psychology**

  Prerequisites:
  
  Doctoral Standing

  Credits:
  
  3.00

  Description:
  
  Examines theoretical foundations, empirical research, approaches, and ethics of clinical supervision and consultation in professional psychology. Emphasis will also be placed on the integration of theory and empirical findings into the application of skills necessary to work as effective clinical supervisors and psychological consultants. Offered yearly.
- **PSYCH-746 Child Assessment Diagnosis & Assessment of Children**

  **Credits:**
  
  3.00
  
  **Description:**
  
  Reviews principles and techniques of diagnosis and assessment of children, including the DSM IV, cognitive screening, intelligence, personality, and projective tests. May also include an introduction to specialized cognitive, educational, and vocational testing. Normally offered yearly.

  **Term:**
  
  Offered Spring Term

- **PSYCH-748 Developmental Psychopathology**

  **Credits:**
  
  3.00
  
  **Description:**
  
  Examines child and adolescent psychopathology from an empirically-based developmental perspective. Reviews major developmental theories to elucidate the role of development in understanding the etiology and diagnosis of DSM-IV-TR disorders. Also focuses on theoretical and empirical literature in developmental psychopathology. Changes in the incidence rates of internalizing (e.g., depression, anxiety) and externalizing disorders (e.g., conduct disorder, attention deficit/ hyperactivity disorder) are addressed. Disorders affecting both behavioral and mental functioning (e.g., autism) are included. Family, peer, and contextual/environmental influences are also covered. Normally offered yearly.

  **Term:**
  
  Offered Fall Term

- **PSYCH-749 Lifespan Development**

  **Prerequisites:**
  
  Doctoral Standing
  
  **Credits:**
3.00

Description:

Examines development across the lifespan, including biological, cognitive, social, and emotional development, with attention to the role of culture and context. Reviews major theories of development and how such theories provide conceptual frameworks for understanding the development adaptive and maladaptive behaviors and trajectories. Also addresses implications for treatment and prevention. Normally offered yearly.

• PSYCH-751 Psychopharmacology

Credits: 3.00

Description:

Presents students with an introduction to the field of psychopharmacology. Topics covered will include: the art of prescribing medication; the psychopharmacology of anxiety and psychotic mental disorders (including pediatric and geriatric psychopharmacology); pharmacotherapy and psychotherapy; biopsychosocial factors in drug abuse and addiction. Normally offered alternate years.

Term:

Offered Spring Term

• PSYCH-764 Cognitive and Experimental Approaches to Emotion

Credits: 3.00

Description:

Investigates theories regarding the function and experience of emotion. This course will survey the historical concepts of emotion in psychology and current theories of emotion, including motivational, cognitive and physiological aspects. The course will also describe research methods used in the study of emotion, including psychophysiology and neuroimaging, as well as clinical implications. Normally offered alternate years.

Term:

Offered Fall Term
- **PSYCH-772 The Teaching of Psychology**
  
  **Credits:**
  
  3.00
  
  **Description:**
  
  Examines current theory and research on effective teaching of psychology. Surveys a variety of teaching techniques, tools, and methods for leading discussions, lecturing, assessment, and grading. Additional topics include: learning styles in the classroom, student diversity, development of critical thinking, and ethics in college teaching. Normally offered alternate years.
  
  **Term:**
  
  Offered Spring Term

- **PSYCH-777 Advanced Clinical Practicum**
  
  **Prerequisites:**
  
  PSYCH 741 and approval from Director of Clinical training.
  
  **Credits:**
  
  1.00
  
  **Description:**
  
  Consent of DCT is required to enroll. Concurrent enrollment in other content courses or Psych 000 is permitted. This course is graded P/F.
  
  **Term:**
  
  Offered Both Fall and Spring

- **PSYCH-779 Acceptance-Based Behavioral Therapy Psychotherapy**
  
  **Credits:**
  
  3.00
  
  **Description:**
Examines the contemporary movement integrating acceptance (willingness to experience thoughts, emotions, physiological sensations and images) and mindfulness (intentional and non-judgmental awareness of the present moment) into traditional cognitive and behavioral approaches to case formulation and treatment. Topics include analysis and discussion of the theoretical underpinnings of this movement, examination of specific emerging therapies, and exploration of the application of these therapies to a variety of clinical problems. Normally offered alternate years.

Term:
Offered Fall Term

- **PSYCH-780 Early Research Project Preparation**
  
  Credits:
  
  3.00- 9.00

  Description:

  Intended for students who are working on their Early Research Project. This course is graded P/F. Offered every semester.

  Term:

  Offered Both Fall and Spring

- **PSYCH-781 Comprehensive Exam Preparation**
  
  Credits:
  
  3.00

  Description:

  Intended for students who are preparing for comprehensive exams. This course is graded P/F. Offered every semester.

  Term:

  Offered Both Fall and Spring

- **PSYCH-782 Dissertation Proposal Preparation**
PSYCH-783 Dissertation Research

Credits:
3.00- 6.00

Description:
Intended for students who are preparing for their dissertation proposal. This course is graded P/F. Offered every semester.

Term:
Offered Both Fall and Spring

PSYCH-792 Introduction to Neuropsychology

Credits:
3.00

Description:
Introduces the specialty area of neuropsychology. Includes the scope of neuropsychology, the difference between neuropsychology and related difference and subspecialties, different historical and theoretical approaches to neuropsychology, as well as credentialing requirements for the practice of neuropsychology. Introduction to research techniques used to investigate brain-behavior relationships, ethical issues, and the role of the neuropsychologist in clinical and rehabilitation settings. Covers the nervous system, the role of neurotransmitters, brain structures and associated functions, how different instruments are used to assess those functions, and how neuropsychological interventions are formulated and implemented. Normally offered yearly.
- **PSYCH-795 Human Neuropsychology I**
  
  **Credits:**
  3.00
  
  **Description:**
  Researchers from the Boston Veterans Administration Hospital lecture on various topics including: neuropsychological assessment; plasticity in development; aphasia; apraxia; attention deficit disorder; aging; memory; dementia; bilingualism; epilepsy; and pain. Held at the Boston Veterans Administration Hospital in Jamaica Plain. Normally offered yearly.

- **PSYCH-796 Human Neuropsychology II**
  
  **Credits:**
  3.00
  
  **Description:**
  Continuation of PSYCH 795 at the Boston Veterans Administration Hospital in Jamaica Plain. Normally offered yearly.

- **PSYCH-797 Functional Neuroanatomy**
  
  **Credits:**
  3.00
Provides students with a comprehensive overview of functional neuroanatomy, as well as an introduction to neuropathology, neuroepidemiology, and the neurobehavioral consequences of congenital and acquired neurological diseases and disorders. Teaching strategies will include lectures, human brain lab, directed readings, and neurosciences software programs. Held at Boston University School of Medicine. Normally offered yearly.

Term:
Offered Fall Term

- **PSYCH-801 Internship**
  
  **Credits:**
  1.00
  
  **Description:**
  Provides full-time enrollment status for students who are on pre-doctoral internships. This course is graded P/F.
  
  Term:
  Offered Both Fall and Spring

- **PSYCH-900 Advanced Respecialization Practicum**
  
  **Credits:**
  1.00
  
  **Description:**
  Provides full-time enrollment status for Respecialization students who have completed all content courses and who are pursuing additional practicum training prior to predoctoral internship. Consent of DCT is required to enroll. Concurrent enrollment in other courses is not permitted. This course is graded P/F.
  
  Term:
  Offered Both Fall and Spring
PSYCH-910 Independent Study

Credits:
3.00- 6.00

Description:
Consists of the intensive study of one aspect of clinical psychology and/or human development in consultation with a faculty member.

Term:
Offered Both Fall and Spring