Suffolk University Academic Catalog, College Departments, 1965-1966

Suffolk University

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Entrance of New Students to the First Year

1. Secure admission application, and send it properly completed with the $10 application fee to the Director of Admissions, Suffolk University, 20 Derne Street, Boston, Massachusetts 02114.

2. Upon receipt of the application, the Director of Admissions will acknowledge it and send to you the Secondary School Record Form which you should bring or mail to your High School Records Office for completion. The High School will mail it directly to us along with other pertinent data. (See page 20-22)

3. Have the Scholastic Aptitude Test scores of the College Entrance Examination Board sent to the Director of Admissions either directly from Princeton, New Jersey or by asking your High School Records Office to include them on your transcript.

4. Upon receipt of the high school transcript and the Scholastic Aptitude Test scores, we will write to you if additional information is necessary, such as admissions tests, a personal interview, or letters of recommendation.

5. Upon completion of the admission procedure, you will receive a letter concerning the decision of the Admissions Committee. If the decision is favorable, you will be expected to (1) return the acceptance slip with deposit as requested, (2) submit a passport size (2 1/2" x 2 1/2") photograph with your name and address on the back, (3) report for registration as scheduled (you will be notified of the dates), (4) take placement tests during registration, and (5) pay tuition and fees when due. (See page 28-30)

Entrance of New Students with Advanced Standing

1. Follow procedure as outlined above #1-5.

2. Request each college attended to send official transcripts to the Director of Admissions, Suffolk University.

3. Request the Dean of the college you have attended to write a letter of recommendation and explanation of your desire to transfer to Suffolk.

Admission of Former Students

1. Submit a letter giving pertinent information regarding additional education experiences and reasons for requesting re-admission.

2. Your request for re-admission will be acknowledged and you will be advised if further information is needed.

3. See step 5 above.
Suffolk University

College Departments

Liberal Arts
Education
Journalism
Business
Administration

ANNUAL CATALOG 1965-1966

DAY
EVENING
GRADUATE

BOSTON, MASSACHUSETTS
CORRESPONDENCE

All correspondence concerning admission to any of the College Departments, Day or Evening, should be addressed to
Director of Admissions, Suffolk University

All other correspondence should be addressed to Registrar, Suffolk University
20 Derne Street, Boston 14, Massachusetts

OFFICE HOURS

The University Office is open to receive admission inquiries Mondays through Thursdays from 9:00 A. M. to 9:00 P. M., Fridays from 9:00 A. M. to 5:00 P. M. and Saturdays from 9:00 A. M. to 1:00 P. M.

Telephone CAPital 7-1040

AFFILIATIONS

Suffolk University is a member of the New England Association of Colleges and Secondary Schools, the Association of American Colleges, the Association of University Evening Colleges, the College Entrance Examination Board, the American Association of Colleges for Teacher Education, and the National Association of College and University Summer Sessions.
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College Departments

Summer Sessions 1965
Registration for Day and Evening Sessions;
classes convene ................................................. Monday, June 14
Bunker Hill Day (Holiday) ...................................... Thursday, June 17
Independence Day (Holiday) .................................. Monday, July 4
Final Examinations (all sessions) .............. Thursday and Friday, August 5 and 6

Fall Semester 1965-66
Registration: Fall Semester, Monday, September 13 through Friday, September 17
Orientation of Day and Evening Freshmen
Advising and Registration of Day and Evening Upperclassmen
Saturday classes convene ........................................ Saturday, September 18
Last day for registration without payment of late registration fee ................. Saturday, September 18
Regular classes convene (Day and Evening) .......... Monday, September 20
Last day for course changes ................................. Monday, September 27
Columbus Day (Holiday) ........................................... Tuesday, October 12
Veterans Day (Holiday) ....................................... Thursday, November 11
Thanksgiving Recess begins ................................. 6 P.M., Wednesday, November 24
and continues through Sunday, November 28
Christmas Recess ................................................. December 19 through Sunday, January 2
Classes Resume ................................................... Monday, January 3
Fall Semester examinations begins ......................... Monday, January 17
Fall Semester ends ................................................ Saturday, January 29

Spring Semester 1966
Registration: Spring Semester — Day and Evening
Monday, January 17 through Saturday, January 29
Last day for Spring registration without payment of late registration fee ................. Saturday, January 29
Classes convene for the Spring Semester .......... Monday, January 31
Last day for course changes ................................. Monday, February 7
Washington's Birthday (Holiday) .................... Tuesday, February 22
Evacuation Day (Holiday) ................................ Thursday, March 17
Spring Recess .................................................... Sunday, April 3 through Sunday, April 10
Patriots Day ........................................................... Tuesday, April 19
Spring Semester examinations begin ...................... Monday, May 23
Memorial Day (Holiday) ........................................... Monday, May 30
Spring Semester ends ........................................... Saturday, June 4
Alumni Day ........................................................... Saturday, June 11
Commencement Day ............................................. Sunday, June 12

Summer Sessions 1966
Registration for Day and Evening Session;
classes convene ................................................. Monday, June 13
Bunker Hill Day (Holiday) ...................................... Friday, June 17
Independence Day (Holiday) .................................. Monday, July 4
Final Examinations (All Sessions) .............. Thursday and Friday, August 4 and 5

Fall Semester 1966-67
Registration: Fall Semester, Monday, September 12 through Friday, September 16
Saturday classes convene ....................................... Saturday, September 17
Regular classes convene (Day and Evening) .......... Monday, September 19

NOTE: All legal holidays are observed by the University
HISTORY OF SUFFOLK

The Suffolk University School of Law, the first unit of the University, was established in September, 1906, to provide professional training for ambitious young men and women who desire a professional career. In 1914 the school was chartered with degree-granting powers by the Legislature of Massachusetts.

The College of Liberal Arts was founded in 1934, the Graduate School of Law in 1935, the College of Journalism in 1936, and the College of Business Administration in 1937. The various departments were incorporated by the Massachusetts Legislature in April, 1937, as Suffolk University.

Suffolk University, although primarily a day-time institution, was the first college in New England at which a student might earn a Bachelor of Arts degree entirely through evening study.

Physical growth of the University was accompanied by professional recognition: Suffolk is a member of the New England Association of Colleges and Secondary Schools. The College Departments are approved by the Board of Collegiate Authority, Department of Education, Commonwealth of Massachusetts. The Law School is approved by the American Bar Association. The Veterans Administration approves all courses for GI benefits.

Located on historic Beacon Hill, by the State House, Suffolk University provides excellent accommodations for undergraduate and graduate study. In the University building are the Executive and Administrative offices; University Library; classrooms; well equipped and modern laboratories for biology, chemistry, physics, and psychology; University Auditorium; Bookstore; and appropriate lounges for students.

Although the physical equipment of a university is important, the quality of its educational program is even more significant. The true measure of a university is reflected in the record of its graduates. Early in its history, Suffolk University gained recognition for the quality of its faculty and the success of its graduates. Judges, lawyers, businessmen, educators, and leaders in political and civic life reflect the quality of the training they received at Suffolk University.
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*On leave of absence Spring Semester 1965.
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JAMES H. WILSON  
Lecturer in Sociology and Psychology  
A.B., Notre Dame; M.S., Chicago; Ph.D., Ottawa.
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Chairman: Dean Goodrich. Speaker: Dr. Vogel ('64-'66).
Members: Mr. Diamond ('63-'65), Mr. Leftin ('63-'65), Dr. Fehrer ('64-'65), Mr. Fiorillo ('64-'66), Dr. West ('64-'66), Dr. Strain.

Committee on Excess Courses:
Chairman: Dr. Archon. Members: Dr. Clark, Mr. O'Connor, Dr. Kimball.

Committee on Academic Standing:
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Graduate Committee:
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Curriculum Committee:
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Committee on Admissions Policy:
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NEWTON-WELLESLEY HOSPITAL SCHOOL OF
MEDICAL TECHNOLOGY
Faculty 1964-1965

DAVID SKINNER
Director; Lecturer in Pathology
B.A., Carleton College; M.D., Harvard Medical School; Diplomate of
American Board of Pathology in Clinical Pathology and Anatomical Path-
ology.

ARTHUR E. O'DEA
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ology.

JOHN H. MEEKER
Assistant Director; Lecturer in Pathology
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of American Board of Pathology in Anatomical Pathology.

JANET C. SARGENT
Teaching Supervisor; Instructor in Hematology and Clinical Microscopy
B.S., University of Massachusetts; M.T. (ASCP), Simmons College.

CONCETTA L. MARTINO
Registrar; Instructor in Office Management
A.A., Mount Ida Junior College.

JOHN CIACCHELLA
B.S., Boston University; M.T. (ASCP).

THOMAS BOENISCH
Instructor in Chemistry
B.S., State Institute of Agriculture, Vienna, Austria; Specialist Certificate
in Biochemistry and A.R.T., Canadian Society of Laboratory Technologists.

ROBERT B. BARTON
Instructor in Blood Bank
B.A., Northeastern University.

ELEANOR L. CLAPP
Instructor in Histologic Technique
Skidmore College; H.T. (ASCP).

MARGARET E. HILL
Assistant in Microbiology
Lasell Junior College; Boston Dispensary.
Dieter H. Keller  Director; Lecturer of Pathology
B.A., Amherst College; M.D., Tufts University Medical School; Diplomat of American Board of Pathology in Anatomical Pathology.

Margaret I. Sullivan  Instructor
B.A., Our Lady of the Elms College; M.T. (American Society of Clinical Pathology).

Sally Meyer  Instructor
B.S., Colby College; M.T. (American Society of Clinical Pathology).
SUFFOLK UNIVERSITY

"Human progress depends on a double advance — increase in knowledge and the discovering of higher values."

Suffolk University believes in liberal education. The Faculty hopes to develop in its students an awareness and understanding of those values which are basic to civilization. The University believes that its highest purpose should be to provide an environment in which each individual can become acquainted with many branches of knowledge, can gain insight into the problems of human behavior, and can develop flexibility of mind. Creative thinking requires free access to information and freedom to interpret, evaluate, and extend ideas and to communicate them to others. To the advancement of these ends freedom of research and teaching are fundamental.

The opportunity to acquire a liberal education should be available to each person in a democratic society without regard to race, creed, religion, or economic status, but consistent with the student's ability to maintain required academic standards. The University is deeply concerned with its role in the development of civic responsibility in students, and attempts to provide through its curriculum the means to achieve this goal.

Suffolk University is like many other universities in its emphasis on the classroom, the library, and the laboratory. Its major contribution to higher education is that it makes available to students in a metropolitan area some of the benefits of a small liberal arts college. An attempt is made to create an educational setting within an urban area which stimulates a degree of intimacy in student-to-student relationships and student-faculty relationships conducive to the greatest possible exchange of ideas.

The objectives of Suffolk University are a reflection of its philosophy:
1. To provide opportunity for qualified young men and women to secure education on the collegiate level, regardless of their race, religion, or economic status and to provide, wherever possible, financial aids in the form of scholarships, grants, and assistantships.
2. To provide the stimulus for students to expand their intellectual lives; to encourage a taste for the best of social, cultural, and scientific concerns; to instill in students an awareness of their roles as citizens of a democratic society and their obligation to participate actively in the solution of problems that beset such a society.
3. To establish a definite program for determining the intellectual capacity of all students, and for studying the abilities of the students as a basis for educational and vocational guidance.
4. To prepare and qualify students to enter recognized graduate schools and to enter the various professional, business, governmental, and other fields of endeavor.
5. To provide equivalent opportunities in the evening division for mature adults and those students who must be employed in the daytime to support themselves.
6. To furnish the variety of courses, facilities for research, and student activities necessary for the realization of these ideals.
7. To provide an environment which will permit and encourage the faculty to pursue study and research in the arts, sciences, and business.

ADMISSION

ADMISSION TO THE FRESHMAN CLASS

Suffolk University invites all high school graduates, both men and women, who believe they can qualify for college study, to apply for admission to the Freshman Class. In each case the Admission Committee will consider every type of evidence that bears on the applicant's fitness to do college work. The Committee gives much weight to the recommendation of the applicant's high school principal or guidance director. The Committee desires to determine each candidate's ability to be successful in his college studies rather than to insist upon a rigid pattern of college preparatory units.

Applicants for admission to the Freshman Class in all undergraduate departments are expected to provide satisfactory evidence of college preparation and high school graduation or its equivalent. In addition, all Freshman applicants are required to take the Scholastic Aptitude Test offered by the College Entrance Examination Board, and they must request that their scores on this test be sent to the Director of Admissions, Suffolk University. Other aptitude tests may be administered at Suffolk University for admissions, placement, or counseling purposes.

It is also recommended that all Freshman applicants take the C.E.E.B. English Achievement Test and either an achievement test in Mathematics (science majors) or in a modern language (all Liberal Arts candidates). Business Administration and Journalism applicants should take the English Achievement Test and one or two optional achievement tests, preferably in the social science subjects. These C.E.E.B. achievement tests will be required of all Freshman applicants for admission in September 1966.
While no specific distribution of college preparatory units is prescribed, it is recommended that applicants complete four units of English and at least nine units by a combination of ancient or modern languages, mathematics, biological or physical sciences, and history or other social studies. An additional three units to make a total of sixteen units may be earned in standard college preparatory subjects or through major courses in the arts and in commerce. Each applicant’s admission is treated on its merits and in relation to the course of study he or she expects to undertake in college.

EARLY DECISION ADMISSION

High School students who have completed three successful years of high school work are urged to apply under the early decision plan. Early decisions are granted when an applicant presents credentials after the completion of his junior year which indicate that he will be well prepared to do successful college work and that the quality of his senior year grades will be high.

Early decision applicants should plan to take the Scholastic Aptitude Test and the achievement tests of the College Entrance Examination Board late in their junior year. Early decision applicants are urged to make an appointment for a personal interview during their junior year if they are interested in this program.

CONDITIONAL ADMISSION

Applicants may occasionally be admitted subject to conditions. These conditions may vary from taking certain required courses to completing a pre-determined record of academic accomplishment. These students are considered degree candidates but must satisfy the conditions of admission before their status can be considered “clear.” Courses taken by conditioned students are credited toward a degree providing the student satisfies the condition of admission.

APPLICATION

Correspondence regarding admission should be addressed to the Director of Admissions, Suffolk University, 20 Derne St., Boston, Massachusetts. Each applicant must file an application with the Director of Admissions. The application must be accompanied by a check or money order for $10.00 made payable to Suffolk University. This application fee is not refunded regardless of the disposition of the student’s request for admission.
ADMISSION TO ADVANCED UNDERGRADUATE STANDING

Applicants who have completed courses in a college, junior college, or in another institution of collegiate rank and recognized standing may be permitted to enroll as students with advanced standing according to the conditions outlined below:

1. The dean of the college previously attended must send a letter of recommendation or explanation directly to the Director of Admissions at Suffolk University.

2. The applicant for advanced standing should also request the Registrar of the college previously attended to send an official transcript of credits. Transcripts should specify courses, semester hours of credit and grade for each course, the semester when taken, a key to grades, and a statement of the units accepted for entrance. Transcripts of such work are desired at the time of application or very soon afterwards. Grade reports, diplomas, or lists of credits SUBMITTED BY THE APPLICANT will not be accepted as a basis for granting advanced standing.

3. If the transcript does not show descriptive course titles, a catalog of the college for the years in which the applicant was in attendance should be submitted with the application, clearly marked to indicate the courses completed.

4. Evidence of satisfactory high school graduation and other pertinent information should be submitted to complete the admissions application.

5. All grants of advanced standing credit are made on a provisional basis. Grants so made are final only after the student has satisfactorily completed thirty semester hours of work at Suffolk University.

6. Whenever a student enters with advanced standing and later proves to be inadequately prepared in any of his prerequisite subjects, the Academic Standing Committee reserves the right to require him to make up such deficiencies prior to graduation and may cancel or reduce his advanced standing.

7. The last thirty semester hours in any degree program must be earned at this institution.

ADMISSION OF SPECIAL STUDENTS

A limited number of special students may be admitted each year upon satisfying the Director of Admissions as to their ability to profit by the courses to which they seek admission. Special students are those who are not candidates for a degree.

Men and women over twenty-one years of age who cannot satisfy the entrance requirements may be admitted as special students upon recommendation of the Director of Admissions. It will be necessary for the applicant to file a full statement of his qualifications with the Admissions
Office. Candidates are requested to present this statement at least three weeks before the beginning of the college year.

Students from other colleges who want to take courses for transfer credit may also apply as special students. A letter of approval from the Dean of the College must accompany the application.

Registration of a special student is for one semester only. Re-registration may be refused if such student does not meet the required scholastic standing.

RULES FOR REGISTRATION AND ATTENDANCE

REGISTRATION PROCEDURE

All new students are required to file applications as much in advance of Registration Day as possible. From November to April are the desirable months to request admission to the Fall Semester, although some students may be admitted in September. On Registration Day students whose applications for admission have been accepted will make out registration and Bursar’s cards, and secure lecture schedules prior to the opening of classes.

REGISTRATION LIMITS

Except in special cases, no registration will be accepted after the first full week in any semester. Credit will not be given for a course in which a student has not formally registered. A late registration fee of five dollars will be required of all students who register after the first day on which classes are held in any semester or summer session.

LECTURE HOURS

Individual schedules of courses, showing hours and room assignments, will be made prior to each semester and will be given to each student at registration.

LABORATORY SESSIONS

A schedule of laboratory sessions will be published at the beginning of each semester for those courses requiring laboratory work. A student taking such a course will be required to attend the laboratory sessions in addition to the other regularly scheduled classes.

ATTENDANCE AND EXCESSIVE ABSENCE

All students are expected to attend all lectures in every course for which they are registered. An instructor may request the Registrar to drop from a course any student who absents himself excessively and without acceptable explanation.
PHYSICAL EDUCATION

Physical education is required of all students during their first year, with the exception of those who have had active military service. Special provisions will be made for handicapped students by the Director of Physical Education after consultation with the college and family physicians.

EXAMINATIONS

Final examinations are offered in all regular courses and all students are required to take them. In addition, mid-term examinations, quizzes, special papers, and so forth are given at the discretion of the instructor.

ABSENCE FROM FINAL EXAMINATIONS

Only when incapacitating illness or other emergency makes attendance at a final examination impossible may a make-up examination be requested. The request should be made promptly (within one week) by writing the Registrar. Medical certificate or other verification should accompany the request. Authorized make-up examinations must be taken no later than the next succeeding semester. For fee, see p. 29. A student who has completed a course with a grade of "F" is not eligible for a make-up examination.

STUDENT DISCIPLINE

Thoughtful behavior and good manners are expected at all times of students of Suffolk University. It is assumed that undergraduates will understand what constitutes acceptable conduct without specific regulations forbidding particular actions. Breaches of good conduct will be the concern of the appropriate officers or committees of the College.

NORMAL FULL PROGRAM

A program of five courses is considered a full load for a student in any semester of his college career. With the time recommended to be spent in preparation (a minimum of two hours of preparation for each class meeting), this normal program should keep the full-time student busy forty-five hours per week if he is to do acceptable college work. Permission to take a sixth course may be given only by the Committee on Excess Courses.

EXCESS COURSES

Any course, in addition to the normal five courses, is an excess course. For compelling reasons, such as the need to make up a condition or a
failed course, a student may be given special permission to register for a sixth course under the following conditions:

All students during their first two full semesters in college, exclusive of summer sessions, are limited to five courses. These five courses shall include any courses taken to make up deficiencies.

A student who has been in attendance at Suffolk two full semesters or more may, with the permission of the Committee on Excess Courses, take one additional course, provided that his honor point average during his previous semester was 1.50 or better.

In all cases permission to take an additional course must be obtained in advance from the Committee on Excess Courses.

Application for the additional course should be made at the Registrar's Office at the time the student is planning his program in advance of Registration Day.

Summer Session students at Suffolk will ordinarily be limited to a program of three courses.

Excess credits in regular courses are not permitted.

Withdrawal from College

If it becomes necessary for a student to withdraw from college, he is expected to give notice by coming in person to the Dean’s Office. When circumstances prevent this, he or his parents are asked to write to the Dean of College concerning the reason that requires him to leave college.

Credits Earned at Other Summer Sessions

Suffolk students who attend summer sessions in other colleges and universities must obtain permission to do so in advance in order to insure acceptance of their credits. The number of transfer credits will be limited to one credit for each week of summer session attendance. Credit will be withheld unless the course work is completed with a grade of "C" or better, where "D" is the lowest passing grade. Credits earned at summer sessions in other institutions may not be counted a part of the work of the Senior Year (last 30 semester hours) in any Suffolk degree program.

Tuition and Fees

The fees in all departments have been fixed at the lowest possible figure in order to accommodate the needs of students of limited means as well as those who must earn their living while attending classes.
APPLICATION FEE

Applications for admission to any undergraduate or graduate department must be accompanied by an application fee of $10. This fee is payable for the first year only. No application is recorded until the fee has been received. This fee is not a part of the tuition and will not be refunded regardless of the disposition of the student's request for admission. However, upon receipt of written request, this fee may be applied to another year should the applicant re-register. Applicants who are veterans must also pay the application fee.

TUITION DEPOSIT

Applicants accepted for admission must upon request pay a tuition deposit of fifty dollars ($50.00) as evidence of their intention to enroll. Payment of this deposit by applicants accepted for the Fall Semester will not be insisted upon earlier than the preceding May 15th. The deposit will be credited to the first tuition payment. The tuition deposit will not be returned to applicants who fail to register at the opening of a semester.

TUITION

Effective September 1, 1965, students attending classes at the University will be charged at the rate of $30 per semester hour. The tuition charge will be $900 for a full program of 28-32 semester hours for the academic year, when enrolled for at the rate of 14, 15, or 16 semester hours per semester. A student, who is given permission to take an extra course leading to a total of more than 16 semester hours of credit in one semester, will be charged $30 for each extra hour. Part-time Evening or Adult Education tuition will be based on the same charge of $30 a semester hour. While the tuition and fees for each semester are due at the time of registration, students who find it necessary may arrange for a deferred tuition payment plan. It must be clearly understood, however, that each student who registers is obligated for the tuition charges of the full semester, even though in approved emergencies partial refunds may be made as described on page 30. There are two payment plans available:

Plan 1: One payment of all charges (for full semester) before registration for each semester.

Plan 2: Two payments — one half before registration; one half in sixty days.

A service charge of $5.00 per semester is added to the tuition bill under Plan 2.

Summer session payment plans similar to the above are offered students who attend summer classes.
Tuition for students enrolled in extension courses will be charged at the rate of $30 per semester hour credit in those courses. All payments should be made at the Accounting Office, University Building. Checks should be made payable to Suffolk University.

**Non-Credit Course Fee**

A fee at the rate of $30 for each equivalent semester hour is charged for courses which carry no credit toward graduation. These courses may be the various remedial courses and courses to make up secondary school deficiencies.

**Laboratory Fee**

Students taking regular laboratory courses in Biology will pay a laboratory fee of $25 per year for each course; in Physics, $20; and in Chemistry, $30. These figures are for the academic year, one-half of the fee being payable at the beginning of each semester. The laboratory fees in Science 1.1-1.2 and in Experimental Psychology are $10 per semester.

**Laboratory Breakage**

Students will be billed each month for the breakage of any laboratory equipment. Bills must be paid when presented.

**Special Examinations**

A fee of $5 will be charged for each special examination. Special make-up examinations will be given to those who, for sufficient cause, have been absent from semester examinations. *A student must make a written request to the Registrar setting forth the reasons why the privilege of a special examination should be granted, within one week after the date on which the examination was scheduled.* Students under twenty-one must submit letters from their parents or guardians. See "Absence from Final Examinations," p. 24.

The grade "F" is a grade given for the work of a course and, therefore, cannot be removed by special examination.

**Graduation Fee**

The graduation fee, including diploma, is $25. It is due and payable one month prior to graduation.

**Certificate Fee**

A fee of $5 is charged all students to whom an Associate certificate is awarded.

**Transcript of Record**

A student may receive one certified transcript of his college record without charge. For each transcript after the first, a charge of $1 will
Requests for transcripts should be made in writing at least one week in advance of the date on which a transcript is desired. No transcript will be issued until the transcript fee of $1 has been paid.

Late Registration Fee

A fee of $5 is charged to any student who registers after the first day on which classes are held in any semester or summer session.

Change of Course Fee

A fee of $2 is charged to any student who requests a change of course after classes have commenced in any semester or summer session.

Withdrawals and Refunds

Students who are obliged to withdraw before the end of the fourth week of the Fall or the Spring semester may, on approval of the Registrar and the Assistant Treasurer of the University, receive a partial refund of the tuition fee paid. (See “Withdrawal from College,” p. 27). Tuition is refundable according to the following schedule:

Withdrawal notice filed and approved within

<table>
<thead>
<tr>
<th>Time Period</th>
<th>Tuition Refunded</th>
</tr>
</thead>
<tbody>
<tr>
<td>One week of opening of semester</td>
<td>80%</td>
</tr>
<tr>
<td>Two weeks of opening of semester</td>
<td>60%</td>
</tr>
<tr>
<td>Three weeks of opening of semester</td>
<td>40%</td>
</tr>
<tr>
<td>Four weeks of opening of semester</td>
<td>20%</td>
</tr>
<tr>
<td>After four weeks of opening of semester</td>
<td>0%</td>
</tr>
</tbody>
</table>

The Summer session schedule of refunds is proportional to the length of the session.

To receive a refund a student must file an advance notice with the Registrar of his intention to withdraw or, if that is not possible, a written explanation of his withdrawal within five days thereafter.

Academic Standing

The Grading System

All grades will be based on the following marking system:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100%</td>
<td>F Below 60%</td>
</tr>
<tr>
<td>B</td>
<td>80-89%</td>
<td>IP, IF Incomplete passing or failing</td>
</tr>
<tr>
<td>C</td>
<td>70-79%</td>
<td>W, WP, WF Withdrawn, withdrawn</td>
</tr>
<tr>
<td>D</td>
<td>60-69%</td>
<td>Passing or failing</td>
</tr>
</tbody>
</table>

A and B are honor grades; C represents satisfactory work; D is passing without honor points in the Honor Point system of computing
student standing; F indicates failure; IP signifies incomplete but passing; IF signifies incomplete and failing; IF may signify that incomplete work has not been made up by a student during his next semester following that in which the course was taken; W signifies withdrawal from a course without prejudice during the first eight weeks of a semester or before the mid-point of a summer session; WP indicates withdrawal during the latter half of a semester or summer session for emergency reasons by a student whose attendance and work have been satisfactory; WF indicates withdrawal during the latter half of a semester or summer session by a student whose attendance and work have been unsatisfactory and carries the same honor point penalty as a grade of F. (See below).

With the exception of “I” grades, all grades are final as reported by instructors at the close of each semester. After the lapse of one semester, a grade of “IF” automatically becomes an “F” and is so marked on the student’s record; a grade of “IP,” after the same lapse of time, becomes permanent.

Honor Point System

Scholastic averages will be computed on an Honor Point system as follows:
3 Honor Points will be granted for each semester hour of A grade work;
2 Honor Points will be granted for each semester hour of B grade work;
1 Honor Point will be granted for each semester hour of C grade work;
0 Honor Points will be granted for each semester hour of D grade work;
1 Honor Point will be deducted for each semester hour of F grade work;

Thus, in a 3 semester hour course a grade of A will count as 9 Honor Points, a grade of B as 6 points, a grade of C as 3 points, a grade of D as 0 points, and a grade of F or WF will subtract 3 Honor Points.

Scholarship Standing

In order to be in good standing in the University, a student must maintain an average of 1.00 honor points per semester hour in course work completed at the University. This average is computed by dividing the total of honor points by the total of semester hours. There is a limit to the number of semesters a student can have an honor point average of less than 1.00.

Eligibility for Degree

In order to be eligible to receive a degree from the University, a student must have at least one honor point for each semester hour of credit earned in course at the University. Four years is the normal period for earning a bachelor’s degree. A maximum of eight years is the limit for completion of part-time or interrupted degree programs.

Transfer students should earn a number of honor points which equals
their total hours of credit earned in course at Suffolk University.
Candidates for an Associate certificate will be required to earn a proportion of honor points comparable to the number required for degree candidates.

GRADUATION WITH HONORS
To be eligible for a bachelor's degree with honors, a student is expected to have completed at least the last two years of his bachelor's degree program or its equivalent (60 semester hours) in courses taken in residence at Suffolk University. His standing is determined by the cumulative honor point average of all course work taken at Suffolk University. His degree is awarded summa cum laude if his cumulative average is between 2.80 and 3.00 honor points per semester hour, magna cum laude if his average is between 2.50 and 2.79, and cum laude if his average is between 2.00 and 2.49. (See Honor Point System, p. 31, and Dean's List, p. 33).

DELTA ALPHA PI SOCIETY
At the close of each term the Dean and the Faculty of the College Departments select high standing Juniors or Seniors for membership in Delta Alpha Pi. Election is an academic honor and recognizes truly superior achievement by an undergraduate enrolled in any bachelor's degree program. A student may receive this honor, represented by the Delta Alpha Pi key, at the end of the Junior Year or upon completing the first half of his Senior Year. The academic requirements for election are as follows:

Junior Year (early selection) — A student who has completed 84 semester hours of college work, at least 30 of which have been completed at Suffolk University, and who has earned a cumulative honor point average of 2.40 or higher shall be eligible for early selection for the honor society.

Senior Year (final selection) — A student who has earned 102 semester hours at the end of a semester, of which at least 45 semester hours have been earned at Suffolk, and who has earned a cumulative honor point average of 2.20 or higher, shall be eligible for final selection.

PROBATION
Any student who, during a semester, earns an average of less than 1.00 honor points per semester hour of work will be placed on academic probation. A student who has been placed on probation will be given until the following semester's final grading period to establish an acceptable honor point average. Failing to achieve the satisfactory average, the student becomes subject to suspension or dismissal from the University.

No student may represent the University in extra-curricular activities while on probation.
The Dean's List

The Dean's List is composed of students who are deemed worthy of recognition because of high scholastic achievement. It is divided into three groups to be designated as follows:

Highest honors will be awarded to all students who receive a scholastic average of between 2.80 and 3.00 honor points per semester hour.

High honors will be awarded to all students who obtain a scholastic average between 2.50 and 2.79 honor points per semester hour.

Honors will be awarded to all students who obtain a scholastic average between 2.00 and 2.49 honor points per semester hour.

Dean's List honors are awarded on a semester basis and are announced as soon as possible after the close of the semester.

In order to be considered for the Dean's List, a student must be in regular attendance during the appropriate semester, and shall have completed a minimum of four courses as a day-time student or at least three courses as an evening student. A failed course disqualifies a student for the Dean's List, regardless of his average.

Reports

Grade reports will be issued to each student soon after the close of each semester. In addition, Freshmen receive tentative reports of their standing after the middle of the Fall and Spring semesters.

Classification of Students

Classification of students depends upon the number of semester hours earned prior to the first semester of the current year. Freshman standing is assigned to all those having less than twenty-four semester hours; Sophomore standing, at least twenty-four semester hours; Junior standing, at least fifty-four semester hours; Senior standing, at least eighty-four semester hours.
GENERAL INFORMATION

Facilities of the University

BOSTON — Center of Superior Educational Advantages

Students will find in historic Boston unrivaled opportunities for culture and recreation. The Boston Public Library System is justly famous. The State Library and the State Archives are across the street from the University. The Museum of Fine Arts on Huntington Avenue is easily accessible; Boston Common, the Public Gardens, and the Charles River Bank are nearby. To the student of history Greater Boston is world-famous for its shrines of American Liberty — Faneuil Hall, the Old State House, the Old North Church, King’s Chapel, the house of Paul Revere, and the various burying grounds where historic dead are at rest. Beacon Hill and the State House form the very heart of Boston. No city in America could be more inspiring to students and certainly none more conducive to scholarship.

Transportation

Situated on Beacon Hill, facing the State House, Suffolk University is in the very center of Boston’s unrivaled transportation facilities. Every important transportation point is within easy walking distance, thus eliminating traffic delays. Applications for special student transportation tickets may be secured from the Office of the Registrar.

Dormitory Facilities

Since the University is primarily an urban institution, it does not have regular dormitory facilities. Nevertheless, for its ever increasing out-of-town student body the University is prepared to assist students who do not live at home to find suitable accommodations on Beacon Hill or elsewhere in the vicinity. The University, however, assumes no responsibility for such accommodations.

Placement Bureau

The University maintains a Placement Bureau to assist students and graduates in securing part-time or full-time employment. Students who are employed while attending classes are expected to maintain the quality of their classroom work. Full-time students should limit their part-time employment each week to hours that will not interfere with their chief objective — success in their college studies.

New day Freshmen are advised not to undertake a part-time job during their first semester. At this period, college is a new experience that demands of the Freshman a maximum of energy and time.

The Placement Bureau is a life-time source of information and aid to all Suffolk Alumni. As many Alumni have been accustomed to do, individuals who have earned their degrees a few years in the past, as well as current seniors, should feel free to request placement assistance.
SUFFOLK UNIVERSITY

University Library

The Library occupies the major portion of the third floor of the building, and serves all departments of the University. The reading room has seating accommodations for more than three hundred readers. It is open to faculty, students, members of the staff, and alumni.

All books, except those on required reading lists, treatises, reference books in great demand, and certain particularly valuable or rare books, are on open shelves and easily accessible. Law books and reference books do not circulate, but all other books may be borrowed for periods ranging from overnight to fourteen days. Some books on reserve for special courses must be used in the Library.

The Library is open from 9:00 a.m. to 10:00 p.m., Monday through Friday; and 9:00 a.m. to 5:00 p.m., Saturday during the regular school term. It is closed on all legal holidays.

Laboratories

Completely equipped laboratories have been installed so that students may perform the required experiments customary for courses in biology, chemistry, physics, and psychology.

University Auditorium

An auditorium with a seating capacity of nearly one thousand is located between the Main Building and the Annex with entrances on Temple Street. The well-equipped stage of the Auditorium affords excellent facilities for student dramatics. The Auditorium is also used for general assemblies, concerts, and similar functions.

Bookstore

The Bookstore is located in the basement of the University Building Annex. It has every facility for the rapid handling of textbooks and other college supplies.

Suffolk Canteen

The Canteen, in the Recreation Hall, is for the purpose of providing the students and the faculty with a variety of sandwiches, hot coffee, cold milk and other beverages and snacks at reasonable prices.

Guidance

The function of the Guidance Department is to foster the development of the academic and personal potentialities of Suffolk students, with full regard for the special problems of those who must work to support themselves in college. Each student is guided toward vocational and educational objectives which are realistic and appropriate in terms of being
personally satisfying and socially useful. They are helped to discover reading or other handicaps to the attainment of their educational, vocational, and personal goals and to plan suitable remedial measures. Remedial programs often include use of community resources such as clinics and family service associations. The Guidance Department uses a wide range of psychological tests of intelligence, aptitudes, achievement, interests, values, and adjustment; libraries of educational and occupational information; and research data gathered from studies of the counseling problems of the Suffolk students as a whole and of the predictive efficiency of the various psychological tests.

An important feature of the Guidance service at Suffolk is the provision of a Student Development Program which is designed to improve the capacities of the student for self-development in college by an integrated program of Reading Development classes, individual counseling and group discussions. The counseling and group discussions are offered by experienced psychologists.

**DAY AND EVENING DIVISIONS**

Although Suffolk University is open to all qualified students, both men and women, it nevertheless makes special provision for those who must earn a part or all of their expenses while attending school. For this reason, both day and evening classes are maintained in all departments. A degree may be earned in either the day or the evening division.

In addition to regular undergraduate courses in the evening division, Suffolk University has established a plan of adult education for men and women who desire further education in a particular field of study, but who do not desire to enroll as regular students. For detailed information concerning these courses for adult education, reference should be made to the Evening Division section of this bulletin.

**SATURDAY CLASSES**

In 1955 a limited program of courses was first offered on Saturday mornings. The number of such courses offered on Saturdays has steadily increased since that time. These courses are open to day or evening students who are registered in any bachelor’s or master’s degree program, or who attend as special students.

**STUDENT ACTIVITIES**

Suffolk University has a well-formulated undergraduate program of student activities designed to develop and encourage personal qualities of leadership, initiative, cooperation and sportsmanship. The maintenance of a satisfactory scholastic standard, however, is a prerequisite for participation in these activities. A member of the administrative staff has been appointed to serve as Director of Student Activities.
Architects drawing of new building under construction.

Reading Development Laboratory
The challenge of unsolved problems

Research problems in cellular biology

Isolating the causative agents of lobar pneumonia
The Library — nerve center of the University.

Guidance Conference
Classical and Instrumental approach to pH determination.

National Science Foundation grant aids Suffolk University

A comparative study of gross and microscopic anatomy
A variety of outdoor and indoor activities complement a rigorous program of studies.
Dr. David Skinner, Director of the Newton-Wellesley Hospital School of Medical Technology

Microtechnique — an area of emphasis at Suffolk University

Work by day — study at night
Education students teach in affiliated public school.

National Science Foundation provides gas chromatograph.
director works closely with student groups in all matters of organization, meetings, public performance, etc. The following activities are open to all qualified students in the University:

ATHLETICS

Suffolk University has representative teams in Baseball, Basketball, Golf, and Tennis. Suffolk is a member of the National Collegiate Athletic Association and of the New England College Conference for Athletics.

THE BEACON

The official yearbook of Suffolk University is The Beacon. This book, published annually, is designed, written and edited by a staff chosen from the student body. The purpose of The Beacon is to furnish a permanent record of the activities and personnel of the University, giving special emphasis to the members of the graduating classes.

DEBATING SOCIETY

This club is organized for the purpose of developing and mastering the various techniques of argumentation. Members may participate in debates with teams from other colleges as well as round-table discussions, guest speakers, and voice recordings, all designed to emphasize the cogency of argument rather than eloquence of speech.

DELTA SIGMA PI

Delta Sigma Pi is an international professional fraternity organized to foster the study of business in universities and formulated to encourage scholarship and association of students for their mutual advancement by research and practice; to promote a closer affiliation between the commercial world and students of commerce in order to further a higher standard of commercial ethics as well as the civic and commercial welfare of the community.

EDUCATION ASSOCIATION

Membership in the Education Association is open to all students and members of the Faculty and Administration at Suffolk University. The Association endeavors to stimulate and widen the study of education and to promote social life and more complete acquaintanceship among students and faculty through such activities as teas, panels, speakers, and discussion groups.
UNIVERSITY THEATER AND DRAMATIC WORK SHOP

Participation in the various functions within the University Theater and Dramatic Work Shop, such as make-up, stage setting and acting, will give the student much useful experience. Students will find that through this activity fundamental and practical experience is gained in the field of drama. Only students who are seriously interested in dramatic preparations and presentations are asked to join this activity.

GAMMA SIGMA UPSILON

Gamma Sigma Upsilon is organized to further the general interests of the women students of the University and to foster friendship among the members of the society. Among the various activities this organization sponsors are an Annual Mother and Daughter Tea, the provision of Big Sisters for the incoming Freshmen girls, and an Athletic Program held at the Boston YWCA. This program provides instruction in tennis, swimming, and other sports.

GERMAN CLUB

The German Club promotes an interest in German culture, particularly in literature and language. Group activities include singing of folk songs, short talks on German-speaking lands, German writers, composers, and artists. Slides, photographs, and film strips supplement the discussions. German meals, films, and plays are occasionally attended by the group.

GLEE CLUB

The Suffolk University Glee Club is a choral group comprised of all students who enjoy group singing, both classical and popular. While enjoying the charms of musical expression, the students increase their knowledge of musical composition, harmony and appreciation.

Participating in many activities, from the local tour to the variety show, the Glee Club is given the opportunity to offer concerts before groups and audiences on special occasions.

HUMANITIES CLUB

The Humanities Club has been organized to stimulate and encourage a better appreciation of the arts. The club attempts to provide a well-rounded program to meet the interests of all. Programs include talks, museum visits, and discussions concerned with ancient cultures, modern foreign cultures, and our own American culture.

This club serves as a fine supplement to Humanities courses. Students have an opportunity to see some of the famous examples of art and
architecture and to participate in discussions of ideas which they are studying in their courses. Although the primary objective of the club is cultural, it affords social activities which are equally enjoyable.

**MARKETING CLUB (AMA)**

The Marketing Club (formerly known as Business Club) has been affiliated with the American Marketing Association since 1951. Activities of the club customarily include: lectures by prominent personalities on contemporary topics; field trips to business establishments in Eastern Massachusetts; one or two annual banquets featuring a prominent speaker; annual field trip to New York; participation in an annual Regional Student Marketing Conference sponsored by AMA student chapters in New England universities; appropriate awards to deserving students.

**NEWMAN CLUB**

The Newman Club is an organization open to all Catholic students at Suffolk. The club has a threefold purpose: spiritual, social, and intellectual. Spiritually, its efforts are directed toward increasing the religious activity of the individual member. Socially, the club endeavors to give the student an opportunity to experience Christian social living. This includes not only dances or "boy-girl" socials, but any gathering of the members. Intellectually, the club sponsors various talks and discussions by prominent clergy and lay leaders in an effort to assist the student in learning to apply his religious training to his daily life, his professional activity, and to the important issues of the day.

**THE ORTHODOX CLUB**

The Orthodox Club is an organization open to all Christian Orthodox students at Suffolk University. Its main purpose is to enlighten Orthodox students about their religious and cultural background. The club's activities include lectures, social functions, and visits to religious institutions.

**ALPHA PHI OMEGA**

Alpha Phi Omega is a unique campus-centered National Service Fraternity for college and university men. It was founded in 1925 at Lafayette College, Easton, Pennsylvania. More than 400 active chapters, including Omicron Eta of Suffolk University, are now in operation. Alpha Phi Omega is the largest fraternity in the United States and is represented by other chapters throughout the world. Alpha Phi Omega men engage in four fields of service: service to the student body and
faculty; service to youth and community; service to members of the fraternity; and service to the nation as participating citizens. The men of Alpha Phi Omega recognize their responsibility to their fellows and always endeavor to remember that they “don’t live in a world all their own.”

**Phi Alpha Theta Honor Fraternity**

Phi Alpha Theta, a member of the American Association of College Honor Societies and the recognized honor group in the field of history, maintains its Theta Lambda Chapter at Suffolk University. Composed of both faculty and student members, the Theta-Lambda Chapter is a flourishing group with an outstanding record. Student membership is based on (1) the completion of at least fifteen semester hours of history course work with an average of 2.4 before the senior year or 2.25 in the senior year, PLUS (2) an average of 2.0 or better in at least two-thirds of all other course work at Suffolk University. Transferred credits cannot be counted in these requirements. Invitations to membership are extended, generally, during the junior and senior years. All inducted members remain permanently on the roster of Theta-Lambda Chapter.

**Phi Beta Chi Honor Fraternity**

The Phi Beta Chi Fraternity is a national honorary fraternity organized to give recognition to high honor students in natural science; to stimulate the members to the attainment of high standards of excellence in their regular course work; and to acquaint its members with the unsolved problems of science and to cultivate an interest in investigation.

**Political Science Club**

The Political Science Club has been organized for the purpose of promoting a more active and inquiring attitude toward political affairs. Club programs include guest speakers, group discussions, debates, and special field trips. Membership is open to all students and is especially recommended for those having a Government major or minor.

**Psychology Club**

Students majoring in psychology will find the Psychology Club meetings very informative. Guest speakers are invited to lecture on topics of outstanding interest and importance. Occasionally the club goes on field trips to clinics to study psychology in action.

This activity also plans to give various types of personality tests to help each member not only to know his own personality pattern but also to learn the processes of giving and correcting such tests. It is suggested that a student study at least the elementary course in psychology in order to have a better understanding of the activity’s normal function.
ROMANCE LANGUAGE HONORS GROUP

Students who have achieved a 2.0 average in general and at least a 2.0 average in a Romance language may be eligible for membership in the Romance Language Honors Group if they have been enrolled in a third year course in that language. Members having done individual research on projects of special interest may arrange to discuss their work at open meetings of the group.

SCIENCE CLUB

The Science Club at Suffolk University was formed to give the student who is interested in all aspects of science a chance to develop his interests. Prominent speakers are invited to give lectures on special topics so that students may become acquainted with various aspects and problems of science. Field trips are planned and affiliation with the Boston Museum of Science has given the students a chance to work on exhibits. Students majoring in a science are able to round off their classroom studies. This activity, however, is not restricted to science majors, but is open to all students interested in things scientific.

SOCIETY FOR ADVANCEMENT OF MANAGEMENT

Students of economics and business administration and others with a sincere interest in the art and science of management may apply for membership in the S. U. Chapter of S. A. M. The Society for Advancement of Management is the recognized national professional organization of management in industry, commerce, government, and education, and is the pioneer in management policy.

Through chapters in leading colleges, the University Division endeavors to strengthen management education and further the growth of all students. The basic objectives of the University program are to bring together executives in business and students preparing for business, and to provide students with the opportunity to participate in the functions and activities of management. The objectives are accomplished through meetings, conferences, news bulletins, magazines, seminars, round tables, and plant visits.

STUDENT GOVERNMENT

The Student Government is an organization of representatives chosen by the students according to the terms of a constitution duly drawn up and adopted by the student body. It serves with an appointed faculty committee in the consideration and solution of problems presented by the administration and by the students. The Student Government has been most successful in its work of serving both the students and the administration in establishing and maintaining cooperation and good spirit.
SUFFOLK UNIVERSITY

SUFFOLK ISRAELITES

The Suffolk Israelites is a club open to all Jewish students attending classes at Suffolk University. The organization encourages the advancement of the cultural, religious, and educational aspects of Judaism. It also promotes social functions and engages guest lecturers on a wide range of religious and secular subjects. The object of the club is threefold in that it attempts to acquaint the student with his cultural heritage; promote a better understanding of social values; help the student adapt himself to college life in order that he may get the most out of it.

SUFFOLK JOURNAL

The Suffolk Journal is the official publication of the students of Suffolk University, and has its own office in the building. Its policy is to promote and publicize all student activities and to record all school events. It is a medium for democratic expression by the students and serves as a practical laboratory for those in the department of Journalism. Those who work on the staff gain invaluable practical experience in newspaper writing and administration. News reporting, feature stories, re-writing, makeup and layout are some of the functions of this activity which help the student from a scholastic as well as a practical point of view.

SCHOLARSHIPS, ASSISTANTSHIPS AND LOANS

Throughout the history of Suffolk University it has been the general policy to encourage and foster education for students of limited means. This has been made possible through bequests, grants, gifts, etc., from members of the Faculty, Trustees, Alumni, and friends of the college. From time to time grants are made which are limited in nature, but in general, scholarships are available for worthy and needy students. The Registrar, the chairman of the Scholarship committee, is in charge of the administration of scholarships and other aids. Inquiries should be directed to him.

Trustee Scholarships: Approximately thirty-five Trustee scholarships are available annually for incoming students. Recipients of these scholarships are recommended by the Headmasters or Principals of the schools selected each year from among the New England school systems. Information concerning these awards may be obtained from school Headmasters or Guidance Directors. It is recommended that Freshman scholarship applicants file a Parents' Confidential Statement with the College Scholarship Service and on the Statement name Suffolk University to receive a transcript of the Statement. The Parents' Confidential Statement of the College Scholarship Service will be required for Freshman scholarship applicants entering in September 1966.
Assistantships: Each year a few Senior students are appointed as laboratory assistants in Accounting, Biology, Chemistry, Physics, Psychology and Science. The stipends for this type of service vary with the amount of time such laboratory assistants are asked to give.

Trustee Graduate Fellowship: To encourage graduate work among Suffolk students, the trustees of Suffolk University established in 1960 a graduate fellowship to be granted annually to an exceptionally able member of the graduating class. The fellowship will cover graduate tuition at a well-recognized graduate school plus an allowance for living expenses. The student must be specially recommended by his major professors, he must be accepted for full-time graduate work by a well-recognized graduate school, and he must be someone who would not be able to go to graduate school without this financial assistance. If there is no suitable candidate in the graduating class in any one year, the fellowship may be cumulative or be given to a graduate of a previous year. The student will be selected by the Dean and a representative faculty committee upon recommendations made by the faculty as a whole.

Daniel Bloomfield Scholarship: Established in October, 1963, by the Trustees of Suffolk University in memory of the late Trustee, Daniel Bloomfield. This scholarship is to be awarded annually in an amount equivalent to one year’s tuition to an outstanding student in the College of Business Administration.

Publicity Club: $100 Scholarship in Journalism to an undergraduate student in journalism for next year.

Albert K. Sheldon Loan Fund: The members of the family of the late Mr. Albert K. Sheldon in 1955 established a loan fund. Students who have attended classes at the University for one or more semesters may apply either to the Dean or to the Bursar for limited amounts of aid from this fund.

Elizabeth Young Munce Loan Fund: In January, 1957, the Elizabeth Young Munce Loan Fund was established through gifts of students, faculty, staff, and others who desired to honor the wife of the President of the University, Robert J. Munce. Students may request assistance from this loan fund by applying to the Bursar. Loans from this fund are usually small and granted for short periods of time.

National Defense Student Loan Fund: During the Spring Semester 1959 a loan fund was established at Suffolk University under Title II of the National Defense Education Act of 1958. Full-time students, either undergraduate or graduate, are eligible for substantial annual loans from this fund to be used to help defray tuition or other costs associated with college attendance. The rules under which National Defense Loans are granted stipulate that the applicant must prove
financial need and must be capable of maintaining good academic standing in college. Special consideration is given to superior students who are planning to be teachers in elementary or secondary schools and to students with superior capacity in foreign languages, mathematics, or science. Application blanks for these loans may be obtained at the Bursar’s Office.

PRIZES AND AWARDS

THE MARTIN J. FLAHERTY MEMORIAL PRIZE FUND

Established in 1963, anonymously, in fond memory of Martin J. Flaherty, the income to be awarded annually to a Suffolk University Senior, who has done the best work in the field of Journalism.

SUMMER SESSIONS

Day and evening Summer Sessions of eight weeks duration provide undergraduate and graduate instruction for:

... Students regularly enrolled in the University who wish to accelerate their degree programs.

... Teachers in Service who want to strengthen their professional background.

... Students entering the University as degree candidates who wish to accelerate their programs.

... Students who want to take Pre-College courses in English, Reading Development, or Mathematics in preparation for admission to college in September.

... Students who need to repeat courses failed during the regular session or to take substitute courses.

... Students spending the Summer in the Boston area who wish to take credit courses as Special Students.

Admission to the Summer Session as a Special Student does not constitute admission to degree candidacy. Special Students who wish to continue their studies in the following term must make formal petition to do so.

A student who attends Summer Session may earn a maximum of nine semester hours credit — or the equivalent of three-fifths of a semester’s work — in the Day Division, or he may earn six semester hours credit in the Evening Division.

The courses are taught by the regular members of the University Faculty, who repeat in the summer the courses they teach during the Fall and Spring semesters.
OFFICE OF ALUMNI RELATIONS

Dorothy M. McNamara, M.A. 1954
Secretary of General Alumni Affairs

GENERAL ALUMNI ASSOCIATION
OF SUFFOLK UNIVERSITY

OFFICERS

Arthur A. Walker, B.S., 1957 .................................................. President
Philip Swaebe, B.S., 1960 ..................................................... Vice-President
John Norton, B.S. in G.S., 1955 ............................................. Treasurer
Albert L. Hutton, Jr., LL.B., 1955 ........................................... Secretary

BOARD OF TRUSTEES

TERM EXPIRES

Albert L. Hutton, Jr., LL.B., 1955 ........................................... 1966
John Norton, B.S. in G.S., 1955 ............................................. 1966
Philip Swaebe, B.S., 1960 ..................................................... 1966
Allen Caras, B.S. in B.A., 1959 ............................................. 1967
Ronald Weinberg, B.S. in B.A., 1959 ..................................... 1967
Gerald S. Cohen, B.A., 1959 .................................................. 1968
Dorothy M. McNamara, M.A., 1954 .................................... 1968
Arthur A. Walker, B.S., 1957 ................................................ 1969

MEMBERSHIP

The General Alumni Association of Suffolk University is an organization whose membership is made up of all degree holders and former students of Suffolk University. A complete file is maintained of all former students. This is supplemented as additional information concerning the current activities of the members is received. Through this organization there exists between the University and its alumni a close contact which is beneficial to both. A full-time Alumni Office has been opened at 11 Pemberton Square, Room 1718. The Alumni Office will remain there until the new building on Temple Street has been erected.
SECTION A

DAYTIME COURSES OF STUDY

Degrees and Requirements

LIBERAL ARTS AND SCIENCES

The degrees of Bachelor of Arts and Bachelor of Science are offered in the College of Liberal Arts. Major and minor requirements for these degrees may be completed in the following fields of study:

- Biology
- Chemistry
- Economics
- Education
- English
- French
- Government
- History
- Humanities (minor)
- Mathematics
- Medical Technology
- Philosophy
- Physics (minor)
- Pre-Legal*
- Pre-Medical and Pre-Dental
- Psychology
- Romance Languages
- Science
- Sociology
- Spanish
- Speech

* See Six-year Combined College-Law Degree (p. 58)

Every student in the College of Liberal Arts must select a field for concentrated study. He is expected to make his selection of a major interest prior to the beginning of his junior year, so that he will have sufficient time to meet all of the requirements without delaying his graduation. The student will find it decidedly to his advantage if he can make the choice of his major at the beginning of his Sophomore year.

At the same time a field of minor interest should be selected. The advisor for the major will assist the student in making his choice.

In general the requirements for a major are satisfied by the completion of thirty semester hours of course work in one department. Some departmental advisors may prescribe specific courses to be included and may prescribe more than thirty semester hours.

Credits in a closely allied department may be counted as part of the major with the written consent of the head of the department. Not more than 12 semester courses may be taken in any one department without special permission of the department chairman and the Dean. Certain introductory courses are not to be counted as a major requirement. The student should consult the course statement in the departmental description of the courses.
The requirements for a minor in most departments are satisfied by the completion of eighteen semester hours of course work in the department. Normally the advisor on major study acts also as the advisor on minor study, since he is aware of the appropriateness of courses in other departments.

The specific requirements for the major and for the minor in each department are listed under the department heading in the section of the catalogue on courses of instruction.

To qualify in foreign language for the A.B. degree the student should fulfill one of three alternatives:

1. Earn 12 semester hours of college credit in one foreign language.

2. Complete 6 semester hours in a foreign language course numbered 2.1 or higher, after having been enrolled at that level because of the results of a placement test.*

3. Pass a special advanced reading examination.

All candidates for the B.S. degree are required to complete at least six semester hours of college mathematics.

All candidates for either the A.B. or the B.S. degree are required to complete six semester hours of History of English Literature — usually taken during the Sophomore year.

All freshmen are required to complete two semesters of Physical Education. This is a degree requirement.

**Summary of A.B. or B.S. Degree Requirements**

<table>
<thead>
<tr>
<th>Required Freshman Courses</th>
<th>A.B.</th>
<th>B.S.</th>
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<tbody>
<tr>
<td>Science</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>English 2.7-2.8</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Major Courses (Minimum)</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>Minor Courses (Minimum)</td>
<td>18</td>
<td>18</td>
</tr>
</tbody>
</table>

| *Foreign Language          | 12   | —    |
| Mathematics                | —    | 6    |
| Electives                  | 24   | 30   |

| Total                      | 122  | 122  |

* The faculty of the modern language departments may be called on to administer achievement tests in French, German, or Spanish to determine the appropriate level at which the student should begin language study at the University.
Curricula For All Liberal Arts Majors Except Science and Speech

Liberal Arts students who plan to major in Economics, English, French, Government, History, Philosophy, Psychology, Sociology, and Spanish may meet their degree requirements by following throughout their four college years the curriculum plan given below. It is recommended that all students who major in the liberal arts departments become candidates for the A.B. degree. Only with special permission from the chairman of the major department may they become candidates for the B.S. degree.

**Freshman**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
<td>One major course</td>
<td>6</td>
</tr>
<tr>
<td>History 1.1-1.2</td>
<td>6</td>
<td>One minor course</td>
<td>6</td>
</tr>
<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>English 2.7-2.8</td>
<td>6</td>
</tr>
<tr>
<td>Foreign Language 1.1-1.2</td>
<td>6</td>
<td>Science 1.1-1.2</td>
<td>3</td>
</tr>
<tr>
<td>(A.B. candidates)</td>
<td></td>
<td>Foreign Language 2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 1.3-1.4-or 1.2</td>
<td></td>
<td></td>
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<tr>
<td>(B.S. candidates)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
<td></td>
<td></td>
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<tr>
<td>*Physical Education</td>
<td></td>
<td></td>
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<tr>
<td><strong>Junior</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Two Major courses</td>
<td>12</td>
<td>Two major courses</td>
<td>12</td>
</tr>
<tr>
<td>One minor course</td>
<td>6</td>
<td>One minor course</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>12</td>
<td>Electives</td>
<td>12</td>
</tr>
</tbody>
</table>

*Physical Education* All students in their Freshman Year are required to complete two semesters of Physical Education. This is a degree requirement. It may be excused only on evidence of physical disability, the completion of basic training in one of the armed forces, or participation in a college athletic sport.

**Mathematics and Science Curricula**

Liberal Arts students who plan to major in Biology, Chemistry or Mathematics are advised to follow the following plans in meeting their degree requirements.

**Biology**

A total of 128 semester hours is required for a bachelor's degree with a Biology major.

**Freshman**

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<thead>
<tr>
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<tbody>
<tr>
<td>*Biology 1.1-1.2</td>
<td>8</td>
<td>*Biology 2.1-2.2</td>
<td>8</td>
</tr>
<tr>
<td>*Chemistry 1.1-1.2</td>
<td>8(10)</td>
<td>*Chemistry 2.1-2.2</td>
<td>8(10)</td>
</tr>
<tr>
<td>**Mathematics 1.3-1.4 or Elective</td>
<td>6</td>
<td>*History 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>*English 1.1-1.2</td>
<td>6</td>
<td>*Humanities 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>*Physical Education</td>
<td></td>
<td>Electives</td>
<td>6</td>
</tr>
<tr>
<td><strong>Junior</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biology 3.1-3.2</td>
<td>8</td>
<td>Biology 4.1-4.2</td>
<td>8</td>
</tr>
<tr>
<td>*Physics 1.1-1.2</td>
<td>8</td>
<td>*English 2.7-2.8</td>
<td>6</td>
</tr>
<tr>
<td>*Social Studies 1.1-1.2</td>
<td>6</td>
<td>Foreign Language 2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td>Foreign Language 1.1-1.2</td>
<td>6</td>
<td>Electives</td>
<td>10-12</td>
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<tr>
<td>Electives</td>
<td>6</td>
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</tbody>
</table>
**Required courses for all Biology Majors. All other courses above are recommended for Biology Majors planning to teach or enter graduate school. Education Minors will use the Electives to take Education courses. Chemistry Minors are required to take Chem 3.1-3.2. Pre-Medical, Pre-Dental, and Pre-Veterinary students should avoid courses that may be repeated. Micro-technique, Invertebrate Zoology, General & Pathogenic Bacteriology, Radiobiology, and Special Studies may be taken as electives.**

**Mathematics is required only if needed as a prerequisite to Physics 1.1-1.2.**

**Chemistry**

Students whose interest and aptitudes lead them to specialize in Chemistry may choose their courses according to this plan recommended by the Chemistry Department, (Chemistry major with Mathematics-Physics minor). Consult the statement of major and minor requirements at the head of the Chemistry list of courses of instruction. A total of 128 semester hours is required for a bachelor’s degree with a Chemistry major.

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<tr>
<td>English 1.1-1.2</td>
<td>6</td>
<td>Chemistry 2.1-2.2</td>
<td>10</td>
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<tr>
<td>Chemistry 1.1-1.2</td>
<td>10</td>
<td>German 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 1.3-1.4</td>
<td>6</td>
<td>Physics 1.1-1.2</td>
<td>8</td>
</tr>
<tr>
<td>History 1.1-1.2</td>
<td>6</td>
<td>Mathematics 2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td>Physical Education</td>
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<tbody>
<tr>
<td>Chemistry 3.1-3.2</td>
<td>8</td>
<td>Chemistry 4.1-4.2</td>
<td>8-10</td>
</tr>
<tr>
<td>German 2.1-2.2</td>
<td>6</td>
<td>Chemistry Electives</td>
<td>4-8</td>
</tr>
<tr>
<td>Mathematics 2.3-2.4</td>
<td>6</td>
<td>English 2.7-2.8</td>
<td>6</td>
</tr>
<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>Social Studies 1.1-1.2</td>
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</tr>
<tr>
<td>Free Electives</td>
<td>4-8</td>
<td>Free Electives</td>
<td>10-6</td>
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</table>

**Mathematics**

A total of 124 semester hours is required for a bachelor’s degree with a Mathematics major.

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<tr>
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<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
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<tr>
<td>History 1.1-1.2</td>
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<td>*Physics 1.1-1.2</td>
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<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>French or German 1.1-1.2</td>
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</tr>
<tr>
<td>Chemistry 1.1-1.2</td>
<td>8</td>
<td>Mathematics 2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td><strong>Mathematics 1.3-1.4</strong></td>
<td>6</td>
<td>*Minor course or elective</td>
<td>6</td>
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<tr>
<td>Physical Education</td>
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<tr>
<th></th>
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<tr>
<td>Mathematics courses</td>
<td>12</td>
<td>Mathematics course</td>
<td>6</td>
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<tr>
<td>*Minor course</td>
<td>6</td>
<td>*Minor course</td>
<td>6</td>
</tr>
<tr>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
<td>*Electives</td>
<td>18</td>
</tr>
<tr>
<td>French or German 2.1-2.2</td>
<td>6</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

**Students who plan to major in Mathematics are required to complete Physics 1.1-1.2 and Chemistry 1.1-1.2. They may choose a minor from any of the Liberal Arts departments, but the recommended minor is Physics.**

**Qualified students are urged to start Mathematics 2.1-2.2 in the Freshman year.**
CURRICULA IN SPEECH

The program in Speech leads to a B.S. or A.B. degree and provides a choice of three areas of concentration: Speech Education, Business and Industrial Communication, and Public Address. All speech majors are required to complete courses listed below. They are also required to complete satisfactorily Eng. 2.5-2.6 or Eng. 4.5-4.6 in addition to Eng. 1.1-1.2 and Eng. 2.7-2.8. Consult major and minor requirements at the head of the Speech list of courses of instruction.

Freshman

<table>
<thead>
<tr>
<th>Course</th>
<th>Freshman</th>
<th>Sophomore</th>
<th>Freshman</th>
<th>Sophomore</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
<td>English 2.7-2.8</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>History 1.1-1.2</td>
<td>6</td>
<td>Spch. 1.1-1.2</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>*Foreign Language 2.1-2.2</td>
<td>6 or 8</td>
<td></td>
</tr>
<tr>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
<td>or Science 1.1-1.2</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>*Language 1.1-1.2</td>
<td>6</td>
<td>Psych. 1.1-1.2</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Physical Education</td>
<td>6</td>
<td>Electives</td>
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</table>

Concentration in Speech Education

<table>
<thead>
<tr>
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<th>Sophomore</th>
<th>Freshman</th>
<th>Sophomore</th>
</tr>
</thead>
<tbody>
<tr>
<td>**Science 1.1-1.2</td>
<td>8</td>
<td>Major</td>
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</tr>
<tr>
<td>Speech 2.1-2.2</td>
<td>6</td>
<td>Business Administration 3.1</td>
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<td></td>
</tr>
<tr>
<td>Education 4.3-4.36</td>
<td>6</td>
<td>Management 4.3</td>
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</tr>
<tr>
<td>Education 2.1 or 2.2</td>
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<td>Electives</td>
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<td></td>
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<tr>
<td>Electives</td>
<td>6</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* For those students desiring the B.S. degree instead of the A.B., 6 credits of mathematics may be chosen in place of 12 credits of language. Science 1.1-1.2 should be taken in the sophomore year.

**Required for A.B. degree candidates during the junior year.

Concentration in Business and Industrial Communication

<table>
<thead>
<tr>
<th>Course</th>
<th>Junior</th>
<th>Senior</th>
<th>Junior</th>
<th>Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td>**Science 1.1-1.2</td>
<td>6</td>
<td>Major</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Speech 2.1-2.2</td>
<td>6</td>
<td>Business Administration 3.1</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Speech 3.7-4.5</td>
<td>6</td>
<td>Management 4.3</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Management 2.1</td>
<td>3</td>
<td>Electives</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Economics 2.2</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Concentration in Rhetoric and Public Address

<table>
<thead>
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<th>Junior</th>
<th>Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td>**Science 1.1-1.2</td>
<td>8</td>
<td>Speech 3.5-3.8</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Speech 2.1-2.2</td>
<td>6</td>
<td>History 4.7-4.8</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Speech 4.4</td>
<td>3</td>
<td>Electives</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>English 4.1</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>12</td>
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</tr>
</tbody>
</table>

**Required for A.B. degree candidates during the junior year.
CURRICULA IN EDUCATION

The curricula for teacher training are planned to enable students in this program to meet the requirements for certification for teaching in the Commonwealth of Massachusetts. They are constructed in accord with what is considered desirable preparation for teaching positions. They go beyond the minimum requirements of the State Department of Education.

Those wishing to teach in states other than Massachusetts should write directly to the Education Department of that state for a list of the requirements. The Education Department of the College will assist the student in interpreting the requirements.

Elementary School Teaching (Grades 1-6)

This plan is a special variation of the regular liberal arts college course. It may lead to either a B.S. or an A.B. degree, both degrees with the major in elementary education and with a special background minor in the social sciences. The best way to follow this program is to complete, year by year, the requirements as indicated in this table.

(A student who wishes to obtain an A.B. degree instead of a B.S. degree will begin a foreign language in the Freshman year in place of Science or Social Studies 1.1-1.2 which can then be taken in the Junior year).

<table>
<thead>
<tr>
<th></th>
<th>Freshman</th>
<th>Sophomore</th>
<th>Senior</th>
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</thead>
<tbody>
<tr>
<td>English 1.1-1.2</td>
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<td>English 2.7-2.8</td>
<td>6</td>
</tr>
<tr>
<td>History 1.1-1.2</td>
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<td>History 2.3-2.4</td>
<td>6</td>
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<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>Education 2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td>Social Studies 1.1-1.2</td>
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<td>Psych. 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Biology 1.1-1.2 or</td>
<td>8</td>
<td>Speech ***</td>
<td>3</td>
</tr>
<tr>
<td>Science 1.1-1.2</td>
<td></td>
<td>Elective (non-education) ***</td>
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<tr>
<td></td>
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</tr>
<tr>
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<tr>
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<tr>
<td>Education 3.1</td>
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<td>Education 4.20</td>
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<td>Special Elementary Methods</td>
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<td>Special Elementary Methods</td>
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<tr>
<td>Minor courses**</td>
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<td>Minor courses**</td>
<td>6</td>
</tr>
<tr>
<td>English 2.5-2.6</td>
<td>6</td>
<td>Electives (non-education)</td>
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</tr>
<tr>
<td>Electives (non-education)</td>
<td>6</td>
<td>Electives (free)</td>
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</tbody>
</table>

* To be taken in the semester during which student teaching (Education 4.20) is not in progress.

** Minor courses from which the special minor for elementary teachers may be chosen:

- Psych. 1.1-1.2
- Sociology
- Government
- Economics


Advisor approval required

*** Foreign language should be elected here by candidates for the A.B. degree.
Secondary School (Junior-Senior High) Teaching

This plan will lead either to an A.B. or to a B.S. degree with the major in a teaching field and with two minors—one in professional education and one in a second teaching field. The A.B. degree is recommended for most high school teachers. The best way to follow this program is to complete, year by year, the requirements as indicated in this table.

*All liberal art majors except biology, chemistry, and social studies

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<tr>
<td>English 1.1-1.2</td>
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<td>English 2.7-2.8</td>
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<tr>
<td>History 1.1-1.2</td>
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<td>Foreign Language 2.1-2.2</td>
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<td>Humanities 1.1-1.2</td>
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<td>Major (teaching subject)</td>
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<tr>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
<td>Psychology 1.1-1.2</td>
<td>6</td>
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<tr>
<td>Foreign Languages 1.1-1.2</td>
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<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Science 1.1-1.2</td>
<td>8</td>
<td>Major (teaching subject)*</td>
<td>6</td>
</tr>
<tr>
<td>Major (teaching subject)</td>
<td>12</td>
<td>Minor (teaching subject)*</td>
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<tr>
<td>Minor (teaching subject)</td>
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<td>Education 4.16-4.17</td>
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</tr>
<tr>
<td>Education 2.1-2.2</td>
<td>6</td>
<td>Education 4.21</td>
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</tr>
<tr>
<td>—</td>
<td>—</td>
<td>Psychology 2.6</td>
<td>3</td>
</tr>
<tr>
<td>—</td>
<td>—</td>
<td>Speech</td>
<td>3</td>
</tr>
</tbody>
</table>

*Mathematics: A student who plans to major in Mathematics must include Mathematics 1.3-1.4 in Freshman year and is advised to consult both Mathematics and Education advisors about the rest of his program.

English: A student who plans to major in English with an Education minor is required to complete, in addition to English 1.1-1.2 and 2.7-2.8, 30 semester hours in courses listed at the head of the English courses of instruction.

Biology Majors

Biology majors are required to complete 128 semester hours for a bachelor's degree.

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<tbody>
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<td>History 1.1-1.2</td>
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<td>Physical Education</td>
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<td>Psychology 1.1-1.2</td>
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<tbody>
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<td>Biology 3.1-3.2</td>
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<td>Education 2.1-2.2</td>
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<td>Education 4.16-4.17</td>
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<tr>
<td>Speech</td>
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<td>Education 4.21</td>
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<td>Psychology 2.6</td>
<td>3</td>
<td>English 2.7-2.8</td>
<td>6</td>
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<td>Social Studies 1.1-1.2</td>
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<td>Electives</td>
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<tr>
<td>Physics 1.1-1.2</td>
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</table>
Chemistry Majors

Chemistry majors are required to complete 128 semester hours for a bachelor's degree.

### Freshman

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<tr>
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<tbody>
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<td>Math 1.3-1.4</td>
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<td>Physical Education</td>
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<td>Humanities 1.1-1.2</td>
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### Junior

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<tbody>
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<td>English 2.7-2.8</td>
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<td>Speech</td>
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<tr>
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### Senior

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<tr>
<td>History Elective**</td>
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<td>History Elective**</td>
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<td>Education 2.1-2.2</td>
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<td>Economics 1.1-1.2</td>
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<td>History 2.6-4.9</td>
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<td>Education 4.16-4.17</td>
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<td>History 2.7-2.8</td>
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<td>Education 4.21</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Speech</td>
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</tr>
</tbody>
</table>

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Secondary School (Junior-Senior High) Teaching in Social Studies

This is a plan for those students who wish to prepare themselves to teach the social studies on the secondary level. The student should select the courses listed in this table. The plan leads to an A.B. with a specialized major in Social Studies and a minor in Education.*

### Freshman

<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>English 1.1-1.2</td>
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<td>English 2.7-2.8</td>
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<tr>
<td>History 1.1-1.2</td>
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<td>Foreign Language 2.1-2.2</td>
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<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>History 2.3-2.4</td>
<td>6</td>
</tr>
<tr>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
<td>Psychology 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Foreign Language 1.1-1.2</td>
<td>6</td>
<td>Government 1.1-1.2</td>
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### Junior

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
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</tr>
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<tbody>
<tr>
<td>Science 1.1-1.2</td>
<td>8</td>
<td>History Elective**</td>
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<tr>
<td>Education 2.1-2.2</td>
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<td>Economics 1.1-1.2</td>
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</tr>
<tr>
<td>History 2.6-4.9</td>
<td>6</td>
<td>Education 4.16-4.17</td>
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<td>History 2.7-2.8</td>
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<td>Education 4.21</td>
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<td>Sociology 1.1-1.2</td>
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<td>Psychology 2.6</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Speech</td>
<td>3</td>
</tr>
</tbody>
</table>

* The specialized major in Social Studies is open only to students planning a career in secondary school teaching.

** The History Department recommends History 3.7-3.8. The student may, however, select other courses in the Department to fulfill these electives.
Secondary (High) School Teaching in General Business subjects

The best way to prepare to teach general business subjects in high school is to complete, year by year, the requirements as indicated in this table. The degree is B.S. in B.A., the major is Business Administration, and the minor is Education. In addition, students are strongly advised to take courses (non-transferable as credit toward a Suffolk degree) in typing and shorthand at one of the several secretarial schools in the Boston area. The Chairman of the Business Department and the Business Education advisor will be available to make suggestions as to a choice of school.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Accounting 1.1-1.2</td>
<td>8</td>
<td>Business Admin. 2.1-2.2</td>
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</tr>
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<td>Economics 1.1-1.2</td>
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<td>Business Admin. 3.1</td>
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<td>English 1.1-1.2</td>
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<td>Management 2.1</td>
<td>3</td>
<td>English 2.1-2.2</td>
<td>6</td>
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<tr>
<td>Marketing 2.1</td>
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<td>Accounting 2.3-2.4</td>
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<tr>
<td>Psychology 1.1-1.2</td>
<td>6</td>
<td>Restricted Elective</td>
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</tr>
<tr>
<td>Physical Education</td>
<td>—</td>
<td>Group “B” (Choose one):</td>
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<tr>
<td></td>
<td></td>
<td>Biology 1.1-1.2</td>
<td>8</td>
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<td></td>
<td></td>
<td>Mathematics 1.3-1.4</td>
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<td>Science 1.1-1.2</td>
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<td>Chemistry 1.1-1.2</td>
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<tr>
<td>History 1.1-1.2</td>
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<td>Government 4.1-4.2</td>
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<td>Marketing 3.1-3.2</td>
<td>6</td>
<td>Education 4.18-4.19</td>
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<tr>
<td>Psychology 2.6</td>
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<td>Education 4.22</td>
<td>6</td>
</tr>
<tr>
<td>Speech</td>
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<td>120 Semester Hours</td>
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</tr>
<tr>
<td>Group “C” (Choose one):</td>
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</tr>
<tr>
<td>Philosophy 2.1-2.2</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophy 1.3-1.4</td>
<td>6</td>
<td></td>
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</tbody>
</table>
Summer Student Teaching Program

Suffolk University, in cooperation with affiliated public summer schools, offers observation and student teaching on the Elementary and Secondary levels for a period of six weeks during June, July & August. Observation and Student Teaching will be conducted between 8:00 A.M. to 12:30 P.M. in the schools of the cooperating communities and during the sessions of their summer schools.

Educ. S4.21 Observation and Student Teaching (Secondary)  
credit: 6 semester hours

Educ. S4.20 Observation and Student Teaching (Elementary)  
credit: 6 semester hours

These courses are designed to provide a limited number of qualified candidates for both elementary and secondary teaching with the opportunity to fulfill student teaching requirements during the summer session.

Candidates will be expected to enroll in an appropriate course in Curriculum and Methods, meeting Monday, Wednesday and Thursday evenings at Suffolk University, June-August, unless they are able to give satisfactory evidence of having completed a methods course or its equivalent. Each Curriculum and Methods course carries 3 semester hours of credit.

Enrollment is limited since assignments are contingent upon public summer school registrations. The courses are primarily designed for recent or older graduates of liberal arts or engineering colleges who can show a satisfactory undergraduate major in the subjects they propose to teach and who wish to satisfy Massachusetts certification in student teaching. Final notification of acceptance must await public summer school enrollments.

Unless a candidate can show evidence of previous course work in educational psychology and foundations of education, he will be expected to fulfill certain assigned reading requirements in these fields both before and during his student teaching.
Teacher Certification in Massachusetts

GENERAL REQUIREMENTS
To be eligible for a certificate an applicant should present:
1. Evidence of American citizenship.
2. Evidence of good health.
3. Evidence of sound moral character.
4. Evidence that the applicant possesses a bachelor’s degree.

SPECIAL REQUIREMENTS

Elementary School Certificate
Eighteen semester hours are required in education courses which include not less than 2 semester hours (120 clock hours) in supervised student teaching in elementary grades. The remaining semester hours shall include courses from two or more of the following areas:
- Educational Psychology, including Child Growth and Development
- Philosophy of Education
- Methods and Materials in Elementary Education
- Curriculum Development in Elementary Education

Secondary School Certificate
Twelve semester hours are required in education courses which include not less than two semester hours (120 clock hours) in supervised student teaching in secondary schools. The remaining semester hours shall include courses in two or more of the following areas:
- Educational Psychology, including Adolescent Growth and Development
- Philosophy of Education
- Methods and Materials in Secondary Education
- Curriculum Development in Secondary Education

At least eighteen semester hours of course work in the major subject field and nine semester hours in a minor subject field are also required. These majors and minors may be obtained in science, English, social studies, foreign languages, history, government, mathematics, and business administration.

Those working for certification in principalships, supervisory positions, guidance and special subjects teaching should arrange for an interview with the Education Department and the Dean of the College.

Pre-Medical Education
The admission requirements for medical schools throughout the country are being liberalized, but the changes are not uniform, and the rates of change are not the same. The trend is toward less emphasis on
science courses and more upon the humanities and social science subjects. Students are being encouraged to attain in college a broad cultural background as well as basic education in the sciences.

Nevertheless, nearly all medical colleges still require the inclusion of one year of general chemistry, one year of organic chemistry, one year of physics, one year of biology, one year of English composition, and one year of English literature in pre-medical preparation. Some medical schools also require a reading knowledge of French or German.

In the catalogues of some medical schools it is indicated that an applicant will be approved for admission after three years of college work. Since, however, the number of applicants far exceeds the number of students to be admitted, the pre-medical students with a bachelor's degree and promise of success as a doctor are selected. The personality appraisal is frequently made through interviews with the dean or admissions officer.

**Pre-Dental Education**

Most dental schools set as a minimum requirement for admission the inclusion of one year of general chemistry and one year of organic chemistry, one year of biology, one year of physics, and one year of English composition. It is recommended that the student also attain proficiency in those courses that give a broad cultural background.

While dental schools set sixty semester hours as the minimum quantity requirement, the crowded condition of the professional schools allows them to be more selective in their admissions; in practice, students with three complete years of college work or with bachelor's degrees are given preference. The applicant may be required to present himself for an interview before his admission status is determined.

**Medical Technology**

Suffolk University has affiliated with the Newton-Wellesley Hospital and the Henry Heywood Memorial Hospital in order to offer the Bachelor of Science degree with a major in medical technology. The program consists of three years of day or evening study (90 semester hours) in liberal arts and science at Suffolk University and a final year of technology at the affiliated hospital schools of medical technology. The final year is of 52 weeks duration and starts in September. Instruction will be given in the laboratories of the hospitals by their staff members. *No tuition is charged for the fourth year of study by either the university or the hospital.* Students should apply to the Newton-Wellesley Hospital School of Medical Technology or to the Henry Heywood Memorial Hospital School of Medical Technology upon registering for their sixth semester of college work.

The program is approved by the Council on Medical Education and
Hospitals of the American Medical Association and by the Registry of Medical Technologists of the American Society of Clinical Pathologists. Upon satisfactory completion of the prescribed curriculum, students are eligible to receive a certificate in Medical Technology from the affiliated hospital, and the degree of Bachelor of Science with a major in Medical Technology from Suffolk University. Graduates are eligible for examination for certification by the Registry of Medical Technologists of the American Society of Clinical Pathologists.

The program is under the joint direction of Dr. Robert S. Friedman, Chairman of the Suffolk University Department of Biology, Dr. David Skinner, Director of the Newton-Wellesley Hospital School of Medical Technology, and Dr. Dieter Keller, Director of the Henry Heywood Memorial Hospital School of Medical Technology.

Curriculum in Medical Technology

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
<td>History 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 1.3-1.4</td>
<td>6</td>
<td>Humanities 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Biology 1.1-1.2</td>
<td>8</td>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
</tr>
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<td>Chemistry 1.1-1.2</td>
<td>8</td>
<td>Biology 4.5</td>
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</tr>
<tr>
<td>Physical Education</td>
<td></td>
<td>Chemistry 2.1-2.2</td>
<td>8</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Sem. Hrs.</th>
<th>Senior Year</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 2.7-2.8</td>
<td>6</td>
<td>Clinical Chemistry</td>
<td>10</td>
</tr>
<tr>
<td>Physics 1.1-1.2</td>
<td>8</td>
<td>Bacteriology</td>
<td>5</td>
</tr>
<tr>
<td>Chemistry 3.1-3.2</td>
<td>8</td>
<td>Serology</td>
<td>2</td>
</tr>
<tr>
<td>Biology 3.1</td>
<td>4</td>
<td>Blood Bank</td>
<td>3</td>
</tr>
<tr>
<td>Biology 4.1-4.2</td>
<td>8</td>
<td>Hematology</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Histologic Technique</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clinical Microscopy</td>
<td>3</td>
</tr>
</tbody>
</table>

PRE-LEGAL EDUCATION

Students who have a satisfactory academic record are eligible for admission to Law School when they have received the bachelor's degree from an accredited college or university. Suffolk University Law School will accept students from any of the College Departments when they have completed three academic years of satisfactory work, including those studies which are listed in the prescribed curricula for freshmen, sophomores, and juniors.

The faculty of the University's Law School stresses the importance of a thorough mastery of English — both written and spoken. Proficiency in economics, government, philosophy, and sociology is desirable. Specifically a good background in English History as well as American History is essential. If possible, a year course in elementary accounting would prove to be helpful to a prospective lawyer. The Suffolk University School of Law requires a course in Accounting of all law students who have not successfully completed an Elementary Accounting course.
DAYTIME COURSES

in college. The liberal arts course, outlined on pages 46-48, offers the pre-legal student the most flexible plan through which he may attain skill and understanding of the fields recommended for admission to Law School.

While specific fields of study have been recommended, actually law school faculties carefully consider the quality of the work done in the classroom and are little concerned about the specific courses the student has completed. The faculties know that the study of law requires a close, critical, and sustained effort on the part of the student, and it is these qualities in an applicant which they hope to find. See also p. 64.

Pre-Optometry

Colleges of optometry, like other professional schools, base their admission standards on the academic records of their applicants. Preference of course is given to applicants who present college records showing a high degree of achievement in their classroom work.

The requirements for admission to the schools and colleges of optometry are not identical. Typically, the requirements include courses in English, mathematics, physics, chemistry, and biology or zoology. Some schools and colleges have varied requirements in psychology, the social sciences, literature, philosophy, and foreign languages.

The pre-optometry requirements for almost all accredited colleges of optometry represent a minimum of two academic years of study. It is recommended that Suffolk students who plan to study optometry pursue a commonly required Freshman Year in which they include in their programs Freshman English, College Algebra and Plane Trigonometry or the equivalent, General Biology, Inorganic Chemistry plus one course from the following group: History of Western Europe, Social Studies, or American Government. In the second (Sophomore) year pre-optometry students should study General Physics and a variety of other courses such as Calculus, English Literature, and others in Economics, Psychology, Sociology, Philosophy, Speech, or Modern Foreign Languages. The student should be acquainted with the requirements of the optometry college he expects to attend.

Other Pre-Professional Curricula

There are professional schools other than Law, Medicine, Dentistry, and Veterinary Medicine. Some of these are for Nursing Supervision, Laboratory Direction, and Social Work.

Persons interested in preparing for admission to any professional school should consult with the Registrar of this University and learn of any specific requirements imposed by the professional school of their choice.
The degree of Bachelor of Science in Journalism will be recommended for a student upon the completion of 122 semester hours of college credit or its equivalent, in courses listed in the curriculum below.

So that the student will be capable of judging values soundly and will be equipped to give substance to his journalistic work, he is required to devote his student efforts mainly to the Liberal Arts subjects of economics, government, history, philosophy, psychology, science, sociology, and speech. Proficiency in written English will be gained from courses in composition and vocabulary building. The student is made aware of various writing styles by a thorough study of literature.

A sufficient number of professional journalism courses is included in this degree program to hasten the development of the basic skills and techniques of those who go directly into any of the fields of journalism.

Curriculum in Journalism

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
<td>Journalism</td>
<td>6</td>
</tr>
<tr>
<td>History 1.1-1.2</td>
<td>6</td>
<td>English 2.7-2.8</td>
<td>6</td>
</tr>
<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td>History 2.3-2.4</td>
<td>6</td>
</tr>
<tr>
<td>Science 1.1-1.2</td>
<td>8</td>
<td>Philosophy</td>
<td>6</td>
</tr>
<tr>
<td>Government 1.1-1.2</td>
<td>6</td>
<td>Psychology 1.1-1.2</td>
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</tr>
<tr>
<td>Physical Education</td>
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</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Sem. Hrs.</th>
<th>Senior Year</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Journalism</td>
<td>6</td>
<td>Journalism (writing)</td>
<td>3</td>
</tr>
<tr>
<td>English 2.5-2.6</td>
<td>6</td>
<td>English (Poetry or Drama)</td>
<td>3</td>
</tr>
<tr>
<td>Sociology</td>
<td>6</td>
<td>Economics</td>
<td>6</td>
</tr>
<tr>
<td>Government</td>
<td>3</td>
<td>English elective</td>
<td>3</td>
</tr>
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<td>Electives*</td>
<td>6</td>
<td>Electives*</td>
<td>9</td>
</tr>
<tr>
<td>Speech</td>
<td>3</td>
<td>—</td>
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</tbody>
</table>

*Electives for Juniors and Seniors should be selected from courses in the departments of English, Economics, Government, Education, Psychology, Philosophy or Sociology.
BUSINESS ADMINISTRATION

A student will normally be recommended for the degree of Bachelor of Science in Business Administration upon completion of 120 semester hours of course work in accordance with one of the plans for a major outlined below.

The Department of Business Administration offers to the student the choice of three Majors:

**ACCOUNTING**

Accounting Major: Students who wish to major in Accounting may do so by the completion of twenty-seven semester hours of course work from the list of courses below. Accounting Majors will not be permitted to count Elementary Accounting toward the completion of the major requirement. Courses offered for Accounting Major credit are:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate Accounting Problems (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Administrative Accounting</td>
<td>3</td>
</tr>
<tr>
<td>Cost Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Advanced Accounting Problems (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Auditing (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Analysis of Financial Statements</td>
<td>3</td>
</tr>
<tr>
<td>C. P. A. Review</td>
<td>6</td>
</tr>
<tr>
<td>Federal and State Taxation</td>
<td>3</td>
</tr>
<tr>
<td>Municipal and Governmental Accounting</td>
<td>3</td>
</tr>
<tr>
<td>System Building</td>
<td>3</td>
</tr>
<tr>
<td>Money and Banking or Principles of Investments</td>
<td>3</td>
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</tbody>
</table>

**MANAGEMENT**

Management Major: The major in Management may be attained by the completion of twenty-four semester hours of course work from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managerial Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Personnel Administration</td>
<td>3</td>
</tr>
<tr>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>Industrial Management</td>
<td>3</td>
</tr>
<tr>
<td>Transportation</td>
<td>3</td>
</tr>
<tr>
<td>Retail Store Organization and Management</td>
<td>3</td>
</tr>
<tr>
<td>Motion and Time Study</td>
<td>3</td>
</tr>
<tr>
<td>Credits and Collections</td>
<td>3</td>
</tr>
<tr>
<td>General Insurance</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Investments</td>
<td>3</td>
</tr>
<tr>
<td>Organization and Operation of Small Business</td>
<td>3</td>
</tr>
<tr>
<td>Real Estate</td>
<td>3</td>
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</tbody>
</table>

**MARKETING**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Required)</td>
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</tbody>
</table>
**Marketing Major:** The major in Marketing may be attained by the completion of twenty-four semester hours of course work from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managerial Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Principles of Salesmanship</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Advertising</td>
<td>3</td>
</tr>
<tr>
<td>Wholesaling</td>
<td>3</td>
</tr>
<tr>
<td>Retail Store Organization and Management</td>
<td>3</td>
</tr>
<tr>
<td>Credits and Collections</td>
<td>3</td>
</tr>
<tr>
<td>Sales and Market Research</td>
<td>3</td>
</tr>
<tr>
<td>Personnel Administration</td>
<td>3</td>
</tr>
<tr>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>General Insurance</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Investments</td>
<td>3</td>
</tr>
<tr>
<td>Organization and Operation of Small Business</td>
<td>3</td>
</tr>
<tr>
<td>Real Estate</td>
<td>3</td>
</tr>
<tr>
<td>Transportation</td>
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</tbody>
</table>

**Business Administration Background Requirements:** All candidates for the degree of Bachelor of Science in Business Administration will have a broad general background in Business Administration composed of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary Accounting</td>
<td>8</td>
</tr>
<tr>
<td>Law of Business</td>
<td>6</td>
</tr>
<tr>
<td>Principles of Economics</td>
<td>6</td>
</tr>
<tr>
<td>Introduction to Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Finance</td>
<td>3</td>
</tr>
<tr>
<td>Advanced Composition</td>
<td>6</td>
</tr>
<tr>
<td>Government Regulation of Industry</td>
<td>6</td>
</tr>
<tr>
<td>Orientation to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Industrial Psychology or Industrial Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Minor Courses:** While a formal minor is not required for a degree, any candidate for the degree of Bachelor of Science in Business Administration may also complete a minor of eighteen semester hours of course work by concentrating his free elective credits in one of the following fields: Accounting, Management, Marketing, Government, Psychology, Economics, or Education. Courses included under Major or Business Administration Background Requirements may not be counted toward a Minor.

It is recommended that the Major and Business Administration Background Requirements be met through the following sequences.
Bachelor of Science in Business Administration

**Freshman Year**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
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</thead>
<tbody>
<tr>
<td>Acct. 1.1-1.2</td>
<td>Elementary Accounting</td>
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<tr>
<td>Econ. 1.1-1.2</td>
<td>Principles of Economics</td>
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</tr>
<tr>
<td>Eng. 1.1-1.2</td>
<td>Freshman English</td>
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</tr>
<tr>
<td>Mgmt. 2.1</td>
<td>Prin. of Management <em>(Either Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Mkt. 2.1</td>
<td>Prin. of Marketing <em>(Alternate Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Restricted Elective from Group “A” <em>(see below)</em></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Physical Education</td>
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</table>

**Sophomore Year**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
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<tbody>
<tr>
<td>B. Ad. 2.1-2.2</td>
<td>Business Law</td>
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</tr>
<tr>
<td>B. Ad. 3.1</td>
<td>Business Finance <em>(Fall Semester)</em></td>
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</tr>
<tr>
<td>Econ. 2.2</td>
<td>Intro. to Statistics <em>(Spring Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Eng. 2.1</td>
<td>Advanced English Comp. <em>(Either Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Eng. 2.2</td>
<td>Advanced Comp. <em>(Alternate Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Major Course</td>
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<td>6</td>
</tr>
<tr>
<td>Restricted Elective from Group “B” <em>(see below)</em></td>
<td></td>
<td>6 or 8</td>
</tr>
</tbody>
</table>

**Junior Year**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hist. 1.1-1.2</td>
<td>History of Western Europe</td>
<td>6</td>
</tr>
<tr>
<td>Major Course</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Major Course</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Free Elective</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Restricted Elective from Group “C” <em>(see below)</em></td>
<td></td>
<td>6</td>
</tr>
</tbody>
</table>

**Senior Year**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Govt. 4.1-4.2</td>
<td>Government Regulation of Industry</td>
<td>6</td>
</tr>
<tr>
<td>Major Course</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Psych. 1.5</td>
<td>Introduction to Psychology <em>(Fall Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Psych. 3.6 or Soc. 3.6</td>
<td>Industrial Psychology or Sociology <em>(Spring Semester)</em></td>
<td>3</td>
</tr>
<tr>
<td>Free Elective</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Free Elective</td>
<td></td>
<td>4 or 6</td>
</tr>
</tbody>
</table>

**Group “A” Social Studies**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Govt. 1.1-1.2</td>
<td>American Govt. &amp; Comparative Govt.</td>
<td>6</td>
</tr>
<tr>
<td>S. St. 1.1-1.2</td>
<td>Introduction to Social Studies</td>
<td>6</td>
</tr>
<tr>
<td>Soc. 1.1-1.2</td>
<td>Introductory Sociology</td>
<td>6</td>
</tr>
</tbody>
</table>

**Group “B” Science**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biol. 1.1-1.2</td>
<td>General Biology</td>
<td>8</td>
</tr>
<tr>
<td>Chem. 1.1-1.2</td>
<td>General Inorganic Chemistry</td>
<td>8</td>
</tr>
<tr>
<td>Math. 1.3-1.4</td>
<td>College Algebra &amp; Trigonometry</td>
<td>6</td>
</tr>
<tr>
<td>Sci. 1.1-1.2</td>
<td>Introduction to Science</td>
<td>3</td>
</tr>
</tbody>
</table>

**Group “C” Humanities**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hum. 1.1-1.2</td>
<td>Introduction to Humanities</td>
<td>6</td>
</tr>
<tr>
<td>Phil. 2.1-2.2</td>
<td>History of Philosophy</td>
<td>6</td>
</tr>
<tr>
<td>Phil. 1.3-1.4</td>
<td>Ethics and Intro. to Philosophy</td>
<td>6</td>
</tr>
</tbody>
</table>
SUFFOLK UNIVERSITY

SIX YEAR COMBINED COLLEGE-LAW DEGREES

Professional Option

A student who has maintained a resident enrollment for three years, or its equivalent, at Suffolk University and has satisfied his major and minor requirements commensurate with the third year of study may, upon completion of the first year of full-time study in the Suffolk Law School, be granted the Bachelor’s degree in the College. The quality of the course work in the College Departments and in the Law School must be satisfactory in accordance with the prevailing standards of each school.

Upon satisfactory completion of the Law School curriculum, the Bachelor of Laws degree will be awarded by the Law School. See also pp. 58-59 and 46-48.

ASSOCIATE CERTIFICATES

The Associate in Arts or the Associate in Business Administration certificate will be granted to those students who have satisfactorily completed the first two years of the A.B. or B.S. curricula in the College departments as set forth in the catalogue and who do not intend to continue their work toward the completion of their bachelor's degree in the College Departments of Suffolk University. The candidate for this certificate must present his request in writing to the Registrar at the beginning of the semester during which he expects to qualify for it. At least one half of the credits toward the certificate must be earned at Suffolk University.
SECTION B

EVENING AND SATURDAY COURSES OF STUDY

PHILOSOPHY

The Evening Division of Suffolk University is an administrative unit charged with responsibility for undergraduate and graduate courses which meet at 4:00 P.M. or later, or on Saturday. Historically, the Evening Division has provided an opportunity for qualified men and women to obtain a college education while working days to support themselves and their families. This role is in keeping with the philosophy that, in a democracy, each person should have the right to develop his intellect and personality to the fullest extent consistent with his ability to benefit from such education, i.e., his ability to maintain the required academic standards. This right should not be denied or abridged because of social or economic status. While it is important for the individual to have an opportunity to achieve his personal goals, it is likewise important for society to have an adequate supply of intelligent citizens. In this respect, the University serves civic and social functions by training students to be more effective members of a democratic society. Inasmuch as our society is also a complex technological one, the University serves the function of training students to participate more effectively in the economic life of the nation.

In addition to furthering the ideal of "equal opportunity," the evening program helps to provide a reservoir of college trained individuals necessary for an efficient and productive economy. The urgency and magnitude of our political and social problems is such that they merit the utilization of our entire intellectual resources. This means that it is necessary to educate adults as well as young people. Moreover, if education is viewed as a life-long process, it should not necessarily end with the acquisition of a high school diploma.

Inasmuch as day and evening programs lead to the same degrees (with the exception of the evening General Studies program), academic standards are the same and students may transfer from evening to day classes, and vice versa. Day and evening students are considered as a single student body with respect to both standards and status.

ADMISSION

Applicants for admission to evening degree programs are expected to meet the same admission standards as day students with the exception that submission of CEEB Scholastic Aptitude and Achievement Test scores may be waived for applicants who have not taken the test. Applicants for degree programs are expected to provide satisfactory evidence of high school graduation or have a high school equivalency
certificate. Aptitude tests may also be administered at Suffolk University for admission, placement, or counseling purposes.

In addition to degree candidates, a number of mature students who wish to take courses for cultural purposes or to improve professional skills may be admitted as special students to attend appropriate courses. Special students are not degree candidates and must satisfy the admissions office as to their ability to profit by the courses to which they seek admission. See pp. 22-24.

LENGTH OF EVENING PROGRAMS

Evening students will normally require from five to eight years of study to complete degree requirements, depending on the number of courses carried each semester, and on attendance during summer sessions. A student in the Evening Division can earn a bachelor's degree in a minimum of five years by carrying approximately 12 semester hours of credit each semester, or by carrying 9 semester hours each semester and six semester hours during five evening summer sessions.

THE EVENING DIVISION STUDENT COUNCIL

The Evening Division Student Council, consisting of twelve evening honor students, represents evening students in their relation with administration, promotes social and cultural activities, and works to promote the welfare of the Evening Division. The Council is a member of the International Association of Evening Student Councils.

Degrees and Requirements

LIBERAL ARTS AND SCIENCES

The degrees of Bachelor of Arts and Bachelor of Science are offered in the College of Liberal Arts. Major, minor, and Pre-Professional Program requirements for these degrees may be completed evenings as indicated below.

MAJOR FIELDS OF STUDY

<table>
<thead>
<tr>
<th>Biology</th>
<th>Government</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>History</td>
</tr>
<tr>
<td>Elementary Education</td>
<td>Medical Technology</td>
</tr>
<tr>
<td>(except student teaching)</td>
<td>Sociology</td>
</tr>
</tbody>
</table>

Although it is not possible at present to meet requirements for majors in other areas strictly through a program of evening study, many students find they can complete their basic and minor requirements evenings and complete advanced courses in a specialized major days during their junior and senior years, or on noon lunch hours. Some companies grant employees released time for this purpose.
MINOR FIELDS OF STUDY

<table>
<thead>
<tr>
<th>Biology</th>
<th>English</th>
<th>Philosophy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>Government</td>
<td>Physics</td>
</tr>
<tr>
<td>Economics</td>
<td>History</td>
<td>Psychology</td>
</tr>
<tr>
<td>Education</td>
<td>Humanities</td>
<td>Sociology</td>
</tr>
<tr>
<td>(Secondary)</td>
<td>Mathematics</td>
<td>Speech</td>
</tr>
</tbody>
</table>

PRE-PROFESSIONAL PROGRAMS

<table>
<thead>
<tr>
<th>Pre-Dental</th>
<th>Pre-Medical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-Legal</td>
<td>Pre-Optometry</td>
</tr>
</tbody>
</table>

GENERAL REQUIREMENTS

Every student in the College of Liberal Arts must select a field for concentrated study. He is expected to make his selection of a major prior to the beginning of his junior year, so that he will have sufficient time to meet all the requirements without delaying his graduation. The student will find it decidedly to his advantage if he can make the choice of his major at the beginning of his Sophomore year.

At the same time a field of minor interest should be determined. The advisor for the major will assist the student in making his choice.

In general the requirements for a major are satisfied by the completion of thirty semester hours of course work in one department. Some departmental advisors may prescribe specific courses to be included and may prescribe more than thirty semester hours.

Credits in a closely allied department may be counted as part of the major with the written consent of the head of the department. Not more than 12 semester courses may be taken in any one department without special permission of the department chairman and the Dean. Certain introductory courses are not to be counted as a major requirement. The student should consult the course statement in the departmental description of the courses.

The requirements for a minor in a department are satisfied by the completion of eighteen semester hours of course work in a department. Quite frequently the advisor on major study acts also as the advisor on minor study, since he is aware of the appropriateness of courses in other departments.

The specific requirements for the major and for the minor in each department are listed under the department heading in the section of the catalogue on courses of instruction.
To qualify in foreign language for the A.B. degree, the student should fulfill one of three alternatives:

1. Earn 12 semester hours of college credit on one foreign language.
2. Complete 6 semester hours of a foreign language course numbered 2.1 or higher, after having been enrolled at that level because of the results of a placement test.
3. Pass a special advanced reading examination.

All candidates for the B.S. degree are required to complete at least six semester hours of college mathematics (usually Mathematics 1.3 and 1.4).

All candidates for either the A.B. or the B.S. degree are required to complete six semester hours of History of English Literature—usually taken during the Sophomore year.

Evening students are not required to take Physical Education.

Evening Liberal Arts students should consult the daytime curricula outlines and departmental requirements for a description of course sequences. Inasmuch as evening students complete their degrees in from five to eight years, no set program is given here. Rather, evening students should, with the help of a faculty advisor, select from one to four courses each term. Evening students who wish to major in Biology, Chemistry, Government, History, or Sociology may complete all requirements strictly through evening study. The major in Elementary Education may be completed evenings, with the exception of Observation and Student Teaching, which must be completed days during the senior year. A number of additional liberal arts majors may be completed through a combination of day and evening courses.

**Summary of A.B. or B.S. Degree Requirements**

<table>
<thead>
<tr>
<th></th>
<th>A.B.</th>
<th>B.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Freshman Courses</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>Science</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>English 2.7-2.8</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Major Courses (Minimum)</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>Minor Courses (Minimum)</td>
<td>18</td>
<td>18</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>12</td>
<td>—</td>
</tr>
<tr>
<td>Mathematics</td>
<td>—</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>24</td>
<td>30</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>122</td>
<td>122</td>
</tr>
</tbody>
</table>

*The faculty of the modern language department may be called on to administer achievement tests in French, German, or Spanish to determine the appropriate level at which the student should begin language study at the University.

Freshmen candidates for the degree of A.B. or B.S. are normally expected to take English Composition and from one to three additional courses selected from Humanities, History of Western Europe, Social Studies, and Science. Candidates for the A.B. degree must take two years of a foreign language. Candidates for the B.S. degree must take Mathematics.
The Bachelor of Science in General Studies degree is a special liberal arts program designed to make available to evening students a wider range of major subjects than is presently possible in the evening A.B. and B.S. degree programs. It combines a common core of learning in the liberal arts with specialization in two or more related areas. In the event that a student transfers to the Day Division, he can readily convert part of his combined major to a day major and the other part to a day minor, thereby meeting requirements for the A.B. or B.S. degree. The Bachelor of Science in General Studies degree is intended to meet the needs of students who seek a broad cultural background rather than preparation for admission to graduate school.

Students who wish to prepare for the teaching profession may take enough education courses in place of free electives to enable them to meet state certification requirements, with the exception of Student Teaching, which is available only in the Day Division.

### Summary of B.S. in General Studies Degree Requirements

#### I. General Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>History 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Humanities 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Science 1.1-1.2</td>
<td>8</td>
</tr>
<tr>
<td>(Students who plan to major in biological or physical science must take Biology 1.1-1.2, Chemistry 1.1-1.2, or Physics 1.1-1.2 instead of Science 1.1-1.2)</td>
<td></td>
</tr>
<tr>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Foreign language or Mathematics 1.3-1.4</td>
<td>12 or 6</td>
</tr>
<tr>
<td>History of English Literature</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>30 or 36</td>
</tr>
<tr>
<td>Major</td>
<td>42</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>122 semester hours</strong></td>
</tr>
</tbody>
</table>

#### II. Major Requirements

A major consists of 42 semester hours of work in the related areas listed below:

**Humanities Major:** English literature courses, Humanities, and Philosophy. Foreign language literature courses (third year or beyond) are optional.

**Social Studies Major:**

- A. History — Economics
- B. History — Government
- C. Government — Economics
- D. Psychology — Sociology
Science Majors

The majors in Biological Science and in Physical Science combine broad theoretical understanding with practical laboratory experience. In order to provide an understanding of the interrelationships among the several sciences, Biological Science majors are required to take Physics 1.1-1.2, and Physical Science majors are required to take Biology 1.1-1.2. This requirement is in addition to the 42 semester hour major requirement. Science majors are required to include among their major courses a Directed Study Research Project.

A. Biological Science: Courses in Biology and Chemistry.
B. Physical Science: Courses in Chemistry, Physics, and Mathematics.

III. Electives

Each student will elect additional courses from among the various offerings of the University in order to enable him to explore areas of individual interest and to complete 122 semester hours.

Pre-Legal Education

Students who have had a satisfactory academic record are eligible for admission to Law School when they have received the bachelor's degree from an accredited college or university.

Suffolk University Law School will accept students from any of the College Departments when they have completed three academic years of satisfactory work, including those studies which are listed in the prescribed curricula for freshmen, sophomores, and juniors.

The faculty of the University's Law School stresses the importance of a thorough mastery of English—both written and spoken. Proficiency in economics, government, philosophy, and sociology is desirable. Specifically a good background in English History as well as American History is essential. If possible, a year course in elementary accounting would prove to be helpful to a prospective lawyer. The Suffolk University School of Law requires a course in Accounting of all law students who have not successfully completed an Elementary Accounting course in college. The liberal arts course, outlined on page 46ff, offers the pre-legal student the most flexible plan through which he may attain skill and understanding of the fields recommended for admission to Law School. See p. 64 for Combined Degree.

While specific fields of study have been recommended, actually law school faculties carefully consider the quality of the work done in the classroom and are little concerned about the specific courses the student has completed. The faculties know that the study of law requires a close, critical, and sustained effort on the part of the student, and it is these qualities in an applicant which they hope to find.
Medical Technology (Four to six years)

Suffolk University has affiliated with the Newton Wellesley Hospital and the Henry Heywood Memorial Hospital in order to offer the Bachelor of Science degree with a major in medical technology. The program consists of three years of day or evening study (90 semester hours) in liberal arts and science at Suffolk University and a final year of technology at the affiliated hospital schools of medical technology. The final year is of 52 weeks duration and starts in September. Instruction will be given in the laboratories of the hospitals by their staff members. No tuition is charged for the fourth year of study by either the university or the hospital. Students should apply to the Newton-Wellesley Hospital School of Medical Technology or to the Henry Heywood Memorial Hospital School of Medical Technology upon registering for their sixth semester of college work.

The program is approved by the Council on Medical Education and Hospitals of the American Medical Association and by the Registry of Medical Technologists of the American Society of Clinical Pathologists.

Upon satisfactory completion of the prescribed curriculum, students are eligible to receive a certificate in Medical Technology from the affiliated hospital, and the degree of Bachelor of Science with a major in Medical Technology from Suffolk University. Graduates are eligible for examination for certification by the Registry of Medical Technologists of the American Society of Clinical Pathologists.

The program is under the joint direction of Dr. Robert S. Friedman, Chairman of the Suffolk University Department of Biology, Dr. David Skinner, Director of the Newton-Wellesley Hospital School of Medical Technology, and Dr. Dieter Keller, Director of the Henry Heywood Memorial Hospital School of Medical Technology.

Curriculum in Medical Technology

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1.1-1.2</td>
<td>6</td>
<td>History 1.1-1.2</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Mathematics 1.3-1.4</td>
<td>6</td>
<td>Humanities 1.1-1.2</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Biology 1.1-1.2</td>
<td>8</td>
<td>Social Studies 1.1-1.2</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Chemistry 1.1-1.2</td>
<td>8</td>
<td>Biology 4.5</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Physical Education</td>
<td></td>
<td>Chemistry 2.1-2.2</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Year</td>
<td>Sem. Hrs.</td>
<td>Senior Year</td>
<td>Sem. Hrs.</td>
<td></td>
</tr>
<tr>
<td>English 2.7-2.8</td>
<td>6</td>
<td>Clinical Chemistry</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Physics 1.1-1.2</td>
<td>8</td>
<td>Bacteriology</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Chemistry 3.1-3.2</td>
<td>8</td>
<td>Serology</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Biology 3.1</td>
<td>4</td>
<td>Blood Bank</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Biology 4.1-4.2</td>
<td>8</td>
<td>Hematology</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Histologic Technique</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clinical Microscopy</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>
BUSINESS ADMINISTRATION

An evening student will normally be recommended for the degree of Bachelor of Science in Business Administration upon completion of 120 semester hours of course work in accordance with one of the plans for a major outlined below.

The Department of Business Administration offers to the evening student the choice of four Majors:

### ACCOUNTING

**Accounting Major:** Students who wish to major in Accounting may do so by the completion of twenty-seven semester hours of course work from the list of courses below. Accounting Majors will not be permitted to count Elementary Accounting toward the completion of the major requirement. Courses offered for Accounting Major credit are:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate Accounting Problems (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Administrative Accounting</td>
<td>3</td>
</tr>
<tr>
<td>Cost Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Advanced Accounting Problems (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Auditing (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Analysis of Financial Statements</td>
<td>3</td>
</tr>
<tr>
<td>C. P. A. Review</td>
<td>6</td>
</tr>
<tr>
<td>Federal and State Taxation</td>
<td>6</td>
</tr>
<tr>
<td>Municipal and Governmental Accounting</td>
<td>3</td>
</tr>
<tr>
<td>System Building</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Investments or Money and Banking</td>
<td>3</td>
</tr>
</tbody>
</table>

### MANAGEMENT

**Management Major:** The major in Management may be attained by the completion of twenty-four semester hours of course work from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managerial Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Personnel Administration</td>
<td>3</td>
</tr>
<tr>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>Industrial Management</td>
<td>3</td>
</tr>
<tr>
<td>Transportation</td>
<td>3</td>
</tr>
<tr>
<td>Retail Store Organization and Management</td>
<td>3</td>
</tr>
<tr>
<td>Motion and Time Study</td>
<td>3</td>
</tr>
<tr>
<td>Credits and Collections</td>
<td>3</td>
</tr>
<tr>
<td>General Insurance</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Investments</td>
<td>3</td>
</tr>
<tr>
<td>Organization and Operation of Small Business</td>
<td>3</td>
</tr>
<tr>
<td>Real Estate</td>
<td>3</td>
</tr>
</tbody>
</table>

### MARKETING

**Marketing Major:**

### BUSINESS ADMINISTRATION

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbonated Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Administrative Accounting</td>
<td>3</td>
</tr>
<tr>
<td>Cost Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Advanced Accounting Problems (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Auditing (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Analysis of Financial Statements</td>
<td>3</td>
</tr>
<tr>
<td>C. P. A. Review</td>
<td>6</td>
</tr>
<tr>
<td>Federal and State Taxation</td>
<td>6</td>
</tr>
<tr>
<td>Municipal and Governmental Accounting</td>
<td>3</td>
</tr>
<tr>
<td>System Building</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Investments or Money and Banking</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managerial Accounting (Required)</td>
<td>6</td>
</tr>
<tr>
<td>Personnel Administration</td>
<td>3</td>
</tr>
<tr>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>Industrial Management</td>
<td>3</td>
</tr>
<tr>
<td>Transportation</td>
<td>3</td>
</tr>
<tr>
<td>Retail Store Organization and Management</td>
<td>3</td>
</tr>
<tr>
<td>Motion and Time Study</td>
<td>3</td>
</tr>
<tr>
<td>Credits and Collections</td>
<td>3</td>
</tr>
<tr>
<td>General Insurance</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Investments</td>
<td>3</td>
</tr>
<tr>
<td>Organization and Operation of Small Business</td>
<td>3</td>
</tr>
<tr>
<td>Real Estate</td>
<td>3</td>
</tr>
</tbody>
</table>
Marketing Major: The major in Marketing may be attained by the completion of twenty-four semester hours of course work from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem.Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managerial Accounting (Required)</td>
<td>Acct. 2.3-2.4</td>
</tr>
<tr>
<td>Principles of Salesmanship</td>
<td>Mkt. 3.1</td>
</tr>
<tr>
<td>Principles of Advertising</td>
<td>Mkt. 3.2</td>
</tr>
<tr>
<td>Wholesaling</td>
<td>Mkt. 3.5</td>
</tr>
<tr>
<td>Retail Store Organizations and Management</td>
<td>Mkt. 4.1</td>
</tr>
<tr>
<td>Credits and Collections</td>
<td>Mkt. 4.3</td>
</tr>
<tr>
<td>Sales and Market Research</td>
<td>Mkt. 4.4</td>
</tr>
<tr>
<td>Personnel Administration</td>
<td>Mgt. 3.1</td>
</tr>
<tr>
<td>Sales Management</td>
<td>Mgt. 3.2</td>
</tr>
<tr>
<td>General Insurance</td>
<td>Bus. Adm. 3.5</td>
</tr>
<tr>
<td>Principles of Investments</td>
<td>Bus. Adm. 3.6</td>
</tr>
<tr>
<td>Organization and Operation of Small Business</td>
<td>Mgt. 4.4</td>
</tr>
<tr>
<td>Real Estate</td>
<td>Bus. Adm. 3.7</td>
</tr>
<tr>
<td>Transportation</td>
<td>Mgt. 4.2</td>
</tr>
</tbody>
</table>

Business Administration Major: The major in Business Administration may be attained by the completion of twenty-four semester hours of advanced course work (not including background courses) in two or more of the following:

<table>
<thead>
<tr>
<th>Accounting</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Administration</td>
<td>6</td>
</tr>
<tr>
<td>Economics</td>
<td>6</td>
</tr>
<tr>
<td>Management</td>
<td>3</td>
</tr>
<tr>
<td>Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Business Administration Background Requirements: All candidates for the degree of Bachelor of Science in Business Administration will have a broad general background in Business Administration composed of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem.Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary Accounting</td>
<td>Acct. 1.1-1.2</td>
</tr>
<tr>
<td>Law of Business</td>
<td>Bus. Adm. 2.1-2.2</td>
</tr>
<tr>
<td>Principles of Economics</td>
<td>Econ. 1.1-1.2</td>
</tr>
<tr>
<td>Introduction to Statistics</td>
<td>Econ. 2.2</td>
</tr>
<tr>
<td>Finance</td>
<td>Bus. Adm. 3.1</td>
</tr>
<tr>
<td>Advanced Composition</td>
<td>Eng. 2.2</td>
</tr>
<tr>
<td>Government Regulation of Industry</td>
<td>Govt. 4.1-4.2</td>
</tr>
<tr>
<td>Orientation to Psychology</td>
<td>Psych. 1.5</td>
</tr>
<tr>
<td>Industrial Psychology or Industrial Sociology</td>
<td>Psych. 3.6 or Soc. 3.6</td>
</tr>
<tr>
<td>Principles of Management</td>
<td>Mgt. 2.1</td>
</tr>
<tr>
<td>Principles of Marketing</td>
<td>Mkt. 2.1</td>
</tr>
</tbody>
</table>

Minor Courses: While a formal minor is not required for a degree, any candidate for the degree of Bachelor of Science in Business Administration may also complete a minor of eighteen semester hours of course
work by concentrating his free elective credits in one of the following fields: Accounting, Management, Marketing, Government, Psychology, Economics, or Education. Courses included under Major or Business Administration Background Requirements may not be counted toward a minor.

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

The Bachelor of Science in Business Administration degree may be earned by the student attending the Evening College by following the prescribed plan as outlined here:

A. **Basic Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acct. E1.1-1.2</td>
<td>8</td>
</tr>
<tr>
<td>Bus. Adm. E2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td>Bus. Adm. E3.1</td>
<td>3</td>
</tr>
<tr>
<td>Econ. E1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Econ. E2.2</td>
<td>3</td>
</tr>
<tr>
<td>Eng. E1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Eng. E2.1</td>
<td>3</td>
</tr>
<tr>
<td>Eng. E2.2</td>
<td>3</td>
</tr>
<tr>
<td>Govt. E4.1-4.2</td>
<td>6</td>
</tr>
<tr>
<td>Hist. E1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Mgmt. E2.1</td>
<td>3</td>
</tr>
<tr>
<td>Mkt. E2.1</td>
<td>3</td>
</tr>
<tr>
<td>Psych. E1.5</td>
<td>3</td>
</tr>
<tr>
<td>Psych. 3.6 or Soc. 3.6</td>
<td>3</td>
</tr>
</tbody>
</table>

- **Sem. Hrs.**
  - Restricted Elective from Group “A” (see below) 6 or 8
  - Restricted Elective from Group “B” (see below) 6
  - Restricted Elective from Group “C” (see below) 6

**Group “A” Social Studies**

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Govt. 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Soc. Stud. 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Soc. 1.1-1.2</td>
<td>6</td>
</tr>
</tbody>
</table>

**Group “B” Science**

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biol. 1.1-1.2</td>
<td>8</td>
</tr>
<tr>
<td>Chem. 1.1-1.2</td>
<td>8</td>
</tr>
<tr>
<td>Math. 1.2 or 1.3-1.4</td>
<td>6</td>
</tr>
<tr>
<td>Sci. 1.1-1.2</td>
<td>8</td>
</tr>
</tbody>
</table>

**Group “C” Humanities**

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hum. 1.1-1.2</td>
<td>6</td>
</tr>
<tr>
<td>Phil. 2.1-2.2</td>
<td>6</td>
</tr>
<tr>
<td>Phil. 1.3-1.4</td>
<td>6</td>
</tr>
</tbody>
</table>

B. **Major:** 24 semester hours.

C. **Free electives** to bring the total to 120 semester hours.
ASSOCIATE CERTIFICATES

The Associate certificates in the various fields — liberal arts, science, business administration, and general studies — will be granted to those evening students who have satisfactorily completed 60 semester hours in the appropriate curricula and who do not intend to continue their work toward the completion of their bachelor's degree in the College Departments of Suffolk University. The candidate for this certificate must present his request in writing to the Registrar at the beginning of the semester during which he expects to qualify for it. At least one half of the credits toward the certificate must be earned at Suffolk University.
SECTION C
GRADUATE REGULATIONS AND PROGRAMS

PURPOSE AND GENERAL REQUIREMENTS

The Graduate Department, a division of Suffolk University, offers advanced study for students who have bachelor's degrees from the university or from other approved educational institutions. Classes are scheduled in the Day and Evening Divisions.

A requirement for the status of degree candidate at the graduate level is an undergraduate program of study equivalent to either the A.B. or B.S. degree (in the case of M.A. in Ed. candidates) or the B.S. in B.A. degree (in the case of M.S. in B.A. candidates) conferred by Suffolk University.

The purpose of the division is to offer facilities for advanced study and research so that the students may receive a comprehensive view of the field of knowledge in which they are working. Here, also, students may acquire the technique needed for independent investigation in their fields of interest.

Through its graduate courses, the Department furnishes advanced preparation for those who are planning to become teachers of academic subjects and leaders in education and business.

Candidates for the Master of Arts and Master of Science Degree must complete a program of study approved by their major department head, their faculty sponsor and the Dean.

MAJOR DEPARTMENTS OF STUDY

The field in which the Degree of Master of Arts may be taken is Education.

The division also offers courses leading to the Degree of Master of Science in Business Administration.

As circumstances warrant it and should sufficient demand arise graduate work will be offered in other departments.

ADMISSION AND REGISTRATION REGULATIONS

A prospective student seeking admission to the Graduate Department should proceed as follows:

Each applicant must file an application form and have transcripts
from all other colleges attended sent directly to the Admissions Office. Applicant should show evidence that he is prepared to do acceptable graduate work. This is determined through interviews with the Director of Admissions and the chairman of the major department.

The applicant is expected to furnish letters from two persons who can write with certainty about his preparation for graduate work. The applicant will be informed in writing, whether he has been accepted for graduate study at Suffolk University.

GENERAL REQUIREMENTS FOR THE MASTER OF ARTS IN EDUCATION DEGREE

The completion of thirty hours of graduate work is required.

Degree candidates may specialize in the following areas of concentration: Elementary Education; Secondary Education; Guidance Education. Professional offerings in each of the three areas lead to Massachusetts certification appropriate to that specialization. Students interested in certification in states other than Massachusetts are advised to consult with the Chairman of the Department at the time of registration.

Upon termination of his course requirements, the candidate will be given a written examination in the field of education. This examination will concern itself with three basic subject matter areas: Educational Administration, Educational Sociology, and Educational Philosophy.

GENERAL REQUIREMENTS FOR THE MASTER OF SCIENCE DEGREE IN BUSINESS ADMINISTRATION

The Graduate Department offers courses leading to the Degree of Master of Science in Business Administration. One year of residence and the completion of thirty hours of graduate work are required as a minimum. The student whose undergraduate experience does not include basic background courses in economics and business administration may be required to complete two years of residence and sixty-two hours.

The following core courses of business administration which have not been completed in the candidate's undergraduate degree program will become part of his graduate program:

- Elementary Accounting (Acct. 1.1-1.2) two semesters
- Principles of Economics (Econ. 1.1-1.2) two semesters
- Business Law (Bus. Adm. 2.1-2.2) two semesters
- Management Principles (Mgmt. 2.1) one semester
- Marketing Principles (Mkt. 2.1) one semester
- Business Finance (Bus. Adm. 3.1) one semester
- Statistics (Econ. 2.2) one semester
When the above prerequisite courses have been completed, the candidate for the M.S. in B.A. degree will complete a minimum of thirty semester hours of credit as follows:

Business Administration 10.3, Marketing Management — 3 semester hours
Business Administration 10.4, Production Management — 3 semester hours
Business Administration 10.5-10.6, Financial Management Seminar — 6 semester hours
Courses in Accounting, Economics, Management, or Marketing depending upon the candidate's undergraduate background. These courses must be approved by the Chairman of the Business Administration Department — 12 semester hours
Business Administration 10.1-10.2, Thesis Seminar — 6 semester hours

Thesis: Suffolk University requires writing a thesis as one of the requirements for a Master of Science Degree in Business Administration because of the experience it gives in assembling and analyzing materials and in presenting the resulting conclusions and philosophies in "book" form.

The thesis work, generally taken in conjunction with enrollment in a research course, allows the student to select his own problem in which he may have a latent interest, approach it from his personal point of view, and complete his study, expanding it or delimiting it as he sees fit.

When the graduate student notifies the Dean that he is ready to think about his thesis project, he will be assigned to a faculty member to whom he may go for advice and direction. For the record, the faculty advisor or sponsor will approve the thesis topic and then the student can intensify his effort in this direction.

At the appropriate time the faculty sponsor will advise the student that his study is ready for its final reading. This procedure should be concluded six weeks before graduation.

Two bound copies of the thesis are to be submitted to the Dean two weeks before graduation. Frequently the student wants a third bound copy for himself.

Grading System

All grades will be based on the following marking system:

- A 90-100%
- B 80-89%
- C 70-79%
- D 60-69%
- F Below 60%
- I, IP, IF Incomplete
- W, WP, WF Withdrawn
Graduate credit will not be given for courses in which a grade lower than B is received.

Transfer Credits

Six semester hours of graduate residence credits of B quality or better are the maximum amount of advanced standing credits that can be accepted for work completed at other approved institutions. Under no circumstances will extension work, or courses by correspondence, from other institutions be accepted.

Limitation of Time

Work for the Master's Degree must be completed within five years after graduate course work has started.

Pre-Registration in Graduate Departments

A Suffolk University undergraduate who is certified by the Registrar as needing nine semester hours or less to meet his degree requirements may be granted permission by the graduate committee to pre-register for graduate credit in a limited number of courses, provided he meets all of the other admission requirements.

In no case should the student thus registered enroll in more than a total of five courses.

Graduate Study in the Summer

The summer session provides many graduate students, particularly teachers in public schools, a full-time opportunity to carry on the work towards the master's degree. Also, courses may be taken to strengthen teaching fields or to establish new areas.

Graduate Courses of Instruction

The courses offered for graduate credit in Business Administration and in Education will be found in each departmental list of courses of instruction. For Business Administration courses, see p. 77-78; 80-82; 84-86; 121-123. For Education courses, see p. 98-100.
SECTION D
COURSES OF INSTRUCTION IN ALL DEPARTMENTS
ACCOUNTING

DEPARTMENT OF BUSINESS ADMINISTRATION — Professors: Mahoney (Chairman) and Stone; Associate Professors: Diamond, DeGiacomo, O'Connor and F. L. Sullivan; Assistant Professors: Butler and Donahue; Lecturers: Dunn, Henchey.

For major and minor refer to statement covering all requirements for a degree in Business Administration, pages 61-63, 74.

Accounting 1.1-1.2 — Elementary Accounting
2 terms — 8 semester hours
The basic fundamentals of accounting are defined, explained, and illustrated. Subjects covered include: basic accounting statements, development and operation of accounts, books of original entry, controlling accounts, work-sheets, and introduction to partnerships and corporations. A two hour period each week is spent in the accounting laboratory. No previous knowledge of bookkeeping required.

Accounting 2.1-2.2 — Intermediate Accounting Problems
2 terms — 6 semester hours
An intensive study is made of the accounting statements, including problems of form, content and evaluation. Advanced problems with respect to corporations are covered in detail. Analyses of the Balance Sheet and Profit Statement are made. Prerequisite: Acct. 1.2

Accounting 2.3-2.4 — Managerial Accounting
2 terms — 6 semester hours
A full year accounting course for non-accounting majors. Accounting majors may not take this course for major credit. This course replaced the previous requirement for Management majors of Cost Accounting and Administrative Accounting and also replaces the Marketing major requirement of Analysis of Financial Statements.
The course is geared to the needs of the non-accounting major and includes analysis and interpretation of financial data; cost, volume, and profit relationships; and budgeting techniques. Prerequisite: Accounting 1.1-1.2

Accounting E2.6 — Administrative Accounting
1 term — 3 semester hours
Principles and methods of budgeting, estimating income, and operating budgetary control systems. Analysis of financial statements and determination of ratios. Prerequisite: Acct. 1.2.
COURSES OF INSTRUCTION

Accounting 3.1-3.2 — Cost Accounting
2 terms — 6 semester hours
Accounting in a manufacturing business for materials, labor, and manufacturing expenses. Job order, process and standard cost systems are studied. Prerequisite: Acct. 1.2

Accounting 3.3-3.4 — Advanced Accounting Problems
2 terms — 6 semester hours
Advanced problems having to do with partnerships, consignments, installment sales, insurance, statement of affairs, receiver's affairs, realization and liquidation report, branch accounting, parent and subsidiary accounting, consolidated balance sheet, surplus statement, profit and loss statement, estates and trusts, and public accounts. Prerequisite: Acct. 2.2

Accounting 4.1-4.2 — Auditing
2 terms — 6 semester hours
A study is made of auditing procedures from the inception of an audit to its completion. The preparation of working papers, financial statements and accompanying comments are studied in the light of modern practice. Prerequisite: Acct. 2.2

Accounting 4.3 — Analysis of Financial Statements
1 term — 3 semester hours
Analysis, interpretation, and form of financial statements. Comparative financial statements, trend percentages, standard ratios, working capital, profit and loss statement ratios, and balance sheet ratios are dealt with in detail. Prerequisite: Acct. 1.2.

Accounting 4.41-4.42 — Certified Public Accounting Review Course
2 terms — 6 semester hours
An intensive review of Certified Public Accounting examination questions and problems. Subjects covered include the four parts of the Certified Public Accounting examination: Accounting practice, Theory of Accounts, Auditing, and Commercial Law. Prerequisites: Acct. 2.2, 3.2, 3.4, 4.2 and Business Administration 2.2

Accounting 4.5-4.6 — Federal and State Taxation
2 terms — 6 semester hours
The main emphasis of the course is upon the Federal and Massachusetts income tax laws and procedures. Practical situations and the preparation of tax returns are discussed and illustrated. The problems of individuals, partnerships, corporations, estates, and trusts are considered in detail. Prerequisite: Acct.1.2
Accounting 4.7 — Municipal and Governmental Accounting  
1 term — 3 semester hours  
A presentation of the elementary principles of government accounting; classification of revenue and expenditure accounts, budgeting procedures, various types of funds and financial reports. **Prerequisite**: Acct. 1.2.

Accounting 4.8 — System Building  
1 term — 3 semester hours  
A study of the steps necessary in the preparation of an adequate accounting system for a business enterprise. **Prerequisite**: Acct. 2.2.

**BIOLOGY**

**DEPARTMENT OF BIOLOGY** — **Professor**: Friedman (Chairman); **Associate Professor**: West (Co-chairman); **Assistant Professor**: Howland; **Lecturers**: Mulvey and Lopriore.

The major requirements in the Department of Biology are satisfied on the completion of thirty semester hours of course work in the department.

In addition to the thirty semester hours of biological subjects, the major must also complete two semesters of College Physics, two semesters of Inorganic Chemistry and two semesters of Organic Chemistry.

It is strongly recommended that the student acquire a reading knowledge of two modern foreign languages, preferably French and German.

The minor requirements in the Department of Biology are satisfied on the completion of eighteen semester hours of course work in the department.

**Biology 1.1 — General Biology (Botany)**  
1 term — 4 semester hours  
The general principles of biology. The morphology, physiology, reproductive behavior, and evolutionary relations of the main types of plants. Lectures and laboratory.

**Biology 1.2 — General Biology (Zoology)**  
1 term — 4 semester hours  
A comprehensive survey of the animal kingdom. The morphology, physiology, reproductive behavior, and evolution of the main types of animals. Emphasis is placed on the physical nature and function of man. Lectures and laboratory. **Prerequisite**: Biology 1.1

**Biology 2.1-2.2 — Comparative and Developmental Anatomy**  
2 terms — 8 semester hours  
An integrated study correlating the homologies of form and function with the embryonic origins and derivations of organs and systems. The contributions of comparative embryology and paleontology to the study of morphology and phylogeny. Lectures and laboratory. **Prerequisite**: Biology 1.2
Biology 2.5 — The Non-Vascular Plants
1 term — 4 semester hours
The structure, function, life-history, and economic importance of the algae, fungi, and mosses. Lectures and laboratory. Prerequisite: Biology 1.1

Biology 2.6 — The Vascular Plants
1 term — 4 semester hours
The structure, function, life-history, and economic importance of the ferns, gymnosperms, and angiosperms. The development of conducting tissue and the seed habit from the primitive tracheophytes through the flowering plants. Lectures and laboratory. Prerequisite: Biology 1.1

Biology 3.1 — Comparative Histology
1 term — 4 semester hours
The microscopic anatomy of the fundamental tissues and organs of the animal body. Theory and practice in preparing material for histological analysis. Lectures and laboratory. Prerequisite: Biology 1.2

Biology 3.2 — Genetics
1 term — 4 semester hours
The theories and principles of heredity and variation. Lectures and laboratory. Prerequisite: Biology 1.2

Biology 3.4 — Microscopic Technique
1 term — 3 semester hours
The course will cover the theory and applied essentials of micro-technique. Included will be the preservation and sectioning of tissues, and the preparation and staining of microscopic slides by the traditional methods. Treatment will be given to special techniques.

Biology 3.7 — Plant Physiology
1 term — 4 semester hours
The physical and chemical aspects of the life process of plants. The biochemistry of the lower plants with reference to the basic properties of protoplasm. Lectures and laboratory. Prerequisites: Biology 1.1 and Chemistry 2.2.

Biology 4.1-4.2 — General Physiology
2 terms — 8 semester hours
The chemistry and physics of protoplasm. General metabolism and energy exchanges. Muscle and nerve function. The physiology of digestion, excretion, circulation, endocrine secretion, and sense organs of the vertebrates. Lectures and demonstrations. Prerequisite: Biology 1.2 and Chemistry 2.2.

Biology 4.3-4.4 — Invertebrate Zoology
2 terms — 8 semester hours
A survey of the invertebrate phyla with particular attention directed toward the morphology, phylogeny, and natural history of representatives
of each group. Laboratory work and field trips designed to provide experience in the collecting, identification, and ecology of locally occurring marine invertebrates. Lectures and laboratory. **Prerequisite: Biology 2.1-2.2.**

**Biology 4.5 — General Bacteriology** 1 term — 4 semester hours

A study of microorganisms including non-pathogenic bacteria, yeasts and molds. The preparation of various media, methods of sterilization, staining and the preparing of pure cultures are handled in detail. The metabolism of microorganisms and the immunological resistance the body creates to invasion are considerations of the course. Techniques of handling, observing and working with non-pathogenic bacteria are covered in the laboratory. The course introduces some microbiology of foods. Lectures and laboratory. **Prerequisite: Biology 1.1 and Chemistry 2.2.**

**Biology 4.6 — Pathogenic Bacteriology** 1 term — 4 semester hours

This course constitutes an advanced study of microorganisms that exist in water, sewage, air and milk. It includes a consideration of standards, plate counts and physiological tests for water and milk. The emphasis is placed on the pathogens. Laboratory instruction is designed to teach the necessary precautions to be observed in the handling of the pathogens. Lectures and laboratory. **Prerequisite: Biology 4.5.**

**Biology 4.7-4.8 — Introduction to Radiobiology** 1 term — 4 semester hours

The preparation, properties, structure and uses of isotopes as they apply to biology. The course will cover the theory and applied essentials for detecting the interaction of isotopes and biological systems. **Prerequisite: Biology 1.1-1.2, Chemistry 1.1-1.2, and Physics 1.1-1.2.**

**Biology 5 — Studies in Biology**

Members of the Department will hold conference hours with students who are candidates for Honors and will direct their reading in areas of biological research which may be of special interest to them.

**BUSINESS ADMINISTRATION**

**Department of Business Administration — Professors: Mahoney (Chairman) and Stone; Associate Professors: Diamond, DeGiacomo, O’Connor and F. L. Sullivan; Assistant Professors: Butler and Donahue; Lecturers: Dunn, Henchey.**

**Business Administration 2.1 — Business Law** 1 term — 3 semester hours

Introduction to Business Law: Nature and sources of law, courts and court procedure, crimes and torts; Contracts; Agency; Labor relations; Insurance; and Bankruptcy. **Offered each Fall.**
Business Administration 2.2 — Business Law
1 term — 3 semester hours
Partnership; Corporations; Property; Sales; and Negotiable Instruments. Prerequisite: Bus. Adm. 2.1. Offered each Spring.

Business Administration 3.1 — Finance
1 term — 3 semester hours
A study of the functions of business finance. Representative topics include: forms of business organization; acquiring and administering funds of business firms; types of instruments of corporate finance; stock exchanges, investment bankers and their regulation; problems of expansion, reorganization and liquidation of business enterprises. Prerequisite: Acct. 1.1-1.2.

Business Administration 3.5 — General Insurance
1 term — 3 semester hours
Discusses the theory, practice, and problems of risk-bearing in business. Life, property, and casualty insurance, and corporate suretyship are considered. Designed for those who wish a general knowledge of insurance for practical assistance in their business problems.

Business Administration 3.6 — Principles of Investments
1 term — 3 semester hours
The proper investment of funds by individuals, institutions, and investment bankers. Subjects covered include the analysis of types of investments, the mechanics of investing as well as the means by which future security market trends are forecast. Prerequisite: Bus. Adm. 3.1.

Business Administration 3.7 — Real Estate
1 term — 3 semester hours
An examination of principles and practices of land economics involved in ownership, property management, and transfer of real estate, together with appropriate legal processes and instruments peculiar to real estate business. Also, methods of appraisal of property will be studied.

Graduate Courses in Business Administration

Business Administration 10.1-10.2 — Thesis Seminar
2 terms — 6 semester hours
The first semester of this course is devoted to giving the student the tools with which to write an acceptable thesis. The second semester sees the graduate student through the writing of the thesis under an advisor in his field.
Business Administration 10.3 — Marketing Management

1 term — 3 semester hours

A graduate seminar in Marketing required of all Master of Science in Business Administration candidates. The objective of this course is to develop in graduate students the ability to analyze marketing problems and to acquaint them with the function and structure of the distribution of products with relation to price, sales promotion, control, and the ultimate consumer. Prerequisite: Marketing 2.1, Principles of Marketing.

Business Administration 10.4 — Production Management

1 term — 3 semester hours

A graduate seminar in Management required of all Master of Science in Business Administration degree candidates. Prerequisite: Management 2.1, Principles of Management.

Business Administration 10.5 — Financial Management

1 term — three semester hours

An investigation, analysis, planning and solution of problems in management of current assets, requirement of funds, capital costs and short-term financing. Analysis of business cases is supplemented by readings: Prerequisite: Accounting 1.1-1.2.

Business Administration 10.6 — Financial Management Seminar

1 term — three semester hours

Planning capital structure, use of capital markets, debt, leasing, reorganization, liquidation, and other current problems of long-term financing. Analysis of business cases is supplemented by readings. Prerequisite: Accounting 1.1-1.2, Business Administration 10.5, or permission of the instructor.

CHEMISTRY

Department of Chemistry — Professor: Maehl (Chairman); Associate Professor: Leftin; Lecturer: Hiller, Goodman, Sevagian.

The requirements for a major program in the Department of Chemistry may be fulfilled by successfully completing the following courses: General Inorganic Chemistry, Organic Chemistry, two terms of Analytical Chemistry, Physical Chemistry, and two other courses offered by the Department of Chemistry. Other requirements are: Mathematics through Integral Calculus and General College Physics.

A minor in chemistry may be satisfied by completing courses in General Inorganic Chemistry, two terms of Analytical Chemistry, and Organic Chemistry or Physical Chemistry.
Chemistry 1.1-1.2 — General Inorganic Chemistry

2 terms — 8-10 semester hours

(For students majoring in Science or Mathematics)

Fundamental principles of chemistry; atomic structure; periodic table; nature of chemical bonds; stoichiometry; gas laws; solutions; acid-base systems; quantitative use of equilibrium conditions through the mass-action law; electrochemistry and introduction to nuclear chemistry. Laboratory experiments to illustrate principles and reactions of certain elements. Development of scheme of qualitative analysis. Three hours of lecture and three hours of laboratory per week. For chemistry majors, additional three hours of laboratory per week are recommended giving a total of ten semester hours of credit.

Chemistry 2.1-2.2 — Organic Chemistry

2 terms — 8-10 semester hours

The essential chemistry of functional groups and basic theories as applied to the study of organic compounds. Nucleophilic displacements, base catalysed condensations, additions, eliminations, aromatic substitution and rearrangements. The experimental evidence for mechanism is presented. Brief discussions of the structure and fundamental reactions of the natural products, dyes, and heterocyclic compounds. The laboratory exercises consist of the synthesis of representative compounds of the types discussed in the lectures, and stress technique and characterization of the compounds used and prepared. Three hours of lecture and six hours of laboratory for chemistry majors for a total of ten semester hours credit and three hours of lecture and three hours of laboratory per week for others. Prerequisite: Chemistry 1.2

Chemistry 2.31-2.32 — Advanced Organic Chemistry

2 terms — 6 semester hours

Special topics in advanced Organic Chemistry including optical activity, resonance, optical and geometrical isomerism, keto-enol tautomerism, detailed studies on the mechanism of substitution and elimination reactions, Walden inversion, etc. Prerequisite: Chemistry 2.2. Physical chemistry is desirable but not required. Approval of the instructor is required. Chemistry 2.32 continues, but does not presuppose Chemistry 2.31.

Chemistry 2.4 — Biochemistry

1 term — 4 semester hours

The chemistry of amino acids, proteins, fats and lipids, carbohydrates, and nucleic acids with emphasis on metabolism. Prerequisites: Chemistry 2.2 and 3.2. Physical chemistry and instrumental analysis are useful but not required. Three hours of lecture and three hours of laboratory per week.
Chemistry 2.5 — Synthetic Organic Chemistry
1 term — 2 semester hours
Application of the principles of synthetic organic chemistry to the preparation of some of the more difficult synthesized compounds. Practice in report writing and acquaintance with the chemical literature is stressed. Prerequisite: Chemistry 2.2. One hour of lecture and three hours of laboratory per week.

Chemistry 2.6 — Qualitative Organic Analysis
1 term — 3 semester hours
The systematic identification of organic compounds via functional groups. Prerequisite: Chemistry 2.2. One hour of conference and six hours of laboratory per week.

Chemistry 2.7-2.8 — Chemistry of Natural Products
2 terms — 6 semester hours
Detailed study of one or more classes of organic natural products, e.g. carbohydrates, lipids, hormones, vitamins, alkaloids. Emphasis will be on degradation, synthesis, reactions, and reaction mechanisms. Prerequisite: Advanced Organic Chemistry and Biochemistry. Chemistry 2.8 continues but does not presuppose Chemistry 2.7.

Chemistry 3.1 — Analytical Chemistry (Quantitative Analysis)
1 term — 4 semester hours
Principles of quantitative separations and determinations. Quantitative analyses by volumetric and gravimetric procedures. Two hours of lecture and six hours of laboratory per week. Prerequisite: Chemistry 1.2.

Chemistry 3.2 — Analytical Chemistry (Instrumental Analysis)
1 term — 4 semester hours
Theory and application of analytical instruments; colorimetry, spectrophotometry, nephelometry, turbidimetry, fluorimetry, flame photometry, fundamentals of spectroscopy and x-ray diffraction and fluorescence, conductivity, potentiometry, polarography, differential thermal analysis, refractometry; description of automatic and recording instruments. Two hours of lecture and six hours of laboratory per week. Prerequisite: Chemistry 3.1.

Chemistry 4.1-4.2 — Physical Chemistry
2 terms — 8-10 semester hours
Ideal and real gases; development of first and second laws of thermodynamics; phase equilibria; ideal and real solutions; third law of thermodynamics; intermediate electrochemistry; introduction to surface and colloid chemistry; chemical kinetics and introduction to statistical mechanics. Three hours of lecture and three hours of laboratory per week. Prerequisite: Chemistry 1.2; Physics 1.2; Mathematics 2.3. Chemistry 2.2 and 3.2 and Mathematics 2.4 are recommended.
Chemistry 4.3 — Chemistry of the Solid State
1 term — 3 semester hours
Fundamentals of crystal symmetry. Introduction to crystal chemistry and theory of structure of crystals. Relation of structure to chemical, mechanical, electrical, and magnetic properties. Growth of crystals. 
Prerequisite: Chemistry 1.2. Physics 1.2 and Mathematics 2.2 are recommended. Given in alternate years with Chemistry 4.5.

Chemistry 4.5 — Advanced Inorganic Chemistry
1 term — 3 semester hours
Principles of chemical bonding and atomic and molecular structure; systematic review of the periodic table and the chemistry of certain elements. Prerequisite: Chemistry 1.2. Given in alternate years with Chemistry 4.3.

Chemistry 4.6 — Nuclear and Radiochemistry
1 term — 3 semester hours
Nuclear particles; properties and relative abundance of radioactive and stable nuclides; radioactive decay laws; interactions of radiation with matter; applications to analytical chemistry and radioactive age dating; chemical aspects of nuclear energy. Prerequisite: Chemistry 1.2, Mathematics 2.2, and Physics 1.2 are recommended. Given in alternate years.

Chemistry 5 — Advanced Studies in Chemistry
Directed readings, lectures, seminars, and original research in areas of special interest to the student.

ECONOMICS

Department of Government and Economics — Professors: Archon and Stolper (Chairman); Associate Professors: Kimball; Assistant Professor: Shannon; Lecturers: Burke, Collier, Connaughton, Dreijmanis, Hurlburt, and Twomey.

Major requirements in the Department of Economics are satisfied by the completion of thirty semester hours of course work in the department, which must be distributed throughout the six groups which follow: Economic Theory, Economic Institutions, Monetary Theory, Labor Economics, Government and Industry, and International Economics.

Minor requirements in the department are satisfied by the completion of eighteen semester hours of course work in the department.

Economics 1.1-1.2 — Principles of Economics
2 terms — 6 semester hours
This course is designed to provide the basic tools of economic analysis and to acquaint the student with the structure of contemporary economic society and the processes of production, distribution, and consumption.
The basic principles are applied to simple problems in the fields of business management, money and banking, public finance, labor and international trade. *Econ. 1.1 prerequisite to Econ. 1.2*

**Economics 2.2 — Introduction to Statistics**

1 term — 3 semester hours

A survey of statistical material and techniques, with special reference to economic and business data. Attention is given to methods of collecting, tabulating, charting, and analyzing statistical data; frequency distribution, elementary probability, and simple correlation are covered. Required of all Majors and Minors in Economics.

**Economics 2.3 — Economic History of Europe since 1750**

1 term — 3 semester hours

This course traces the evolution of the major economic and political institutions of Europe as related to population, technology, and resources. Particular attention is given to the historical development of modern business organization and policy, financial institutions, techniques of production, transport, expansion of commerce, the labor movement, and the role of the state in national and international economic affairs. To be given in alternate years.

**Economics 2.4 — Economic History of the United States**

1 term — 3 semester hours

Treatment of economic history of the United States as outlined under Economics 2.3. To be given in alternate years.

**Economics 3.1-3.2 — History of Economic Thought**

2 terms — 6 semester hours

Development of economic thought with particular emphasis on the contributions of classical and neo-classical economists to modern economic theory; contemporary economic ideology. *Econ. 3.1 is a prerequisite for Econ. 3.2*

**Economics 3.3 — Money and Banking**

1 term — 3 semester hours

The nature and functions of money and credit; structure of the commercial banking and Federal Reserve banking systems; modern theoretical devices of monetary analysis and monetary theories.

**Economics 3.4 — International Trade**

1 term — 3 semester hours

The relationship of international trade to the domestic economy of the United States; balance of payments, the gold standard, and exchange equalization funds; maritime policy, reciprocal trade agreements, and tariffs; international economic relations. *Econ. 2.3-2.4 recommended as preparatory courses for Econ. 3.4*

**Economics 3.7 — Intermediate Economic Theory**

1 term — 3 semester hours

Analysis of consumer demand and production; functioning of the
price system in the markets for commodities and factors of production; equilibrium of the firm and industry under conditions of perfect and imperfect competition. **Prerequisite:** Econ. 1.1-1.2. This course suggested for students who plan to obtain a graduate degree in Economics.

**Economics 4.1-4.2 — Labor Economics**

2 terms — 6 semester hours

The development of trade unionism in the United States; changing relationships between labor and management, labor legislation and its consequences for workers, employers, and consumers; and economics of wage determination, employment, and social security.

**Economics 4.3 — Business Cycles**

1 term — 3 semester hours

Economic fluctuations considered briefly in their historical aspect. Theories of the Business Cycle; discussion of proposed policies for dealing with business cycle problems. **Prerequisite:** Economics 3.3

**Economics 4.5 — Public Utilities**

1 term — 3 semester hours

A survey of the objectives, development, and content of the public control of industries “Affected with a public interest.” The economics of public service corporations; the economic problems of regulation; state versus federal control; public ownership and competition as alternatives to regulation. *To be given in alternate years.*

**Economics 4.6 — Public Finance**

1 term — 3 semester hours

Sources of federal, state, and local tax revenue; public expenditures and the fiscal principles which govern them; public debt and methods of financing; shifting and incidence of taxation; the concept of taxable capacity. *To be given in alternate years.*

**Economics 5 — Studies in Economics**

Hours and credits arranged to suit the needs of students for directed study and research in Economics. Admission to this course only with the consent of Chairman of the Department of Economics.

**EDUCATION**

Department of Education — Professor: Unger (Chairman); Associate Professors: Burton and White; Lecturers: Boy, Luther, Pine, Ricci, and Rourke.

The major requirement in the Department of Education recommended for elementary school teacher preparation is satisfied on the completion of thirty semester hours of course work in the department. Courses in the following areas must be included: Cultural Foundations of Education, Methods of Teaching, Curriculum Development, and Observation of Teaching and Student Teaching.
The minor requirement in the Department of Education recommended for secondary school teacher preparation is satisfied on the completion of eighteen semester hours of course work in the department. The following courses must be included: Cultural Foundations of Education, Curriculum and Methods, and Observation of Teaching and Student Teaching.

All students majoring or minoring in Education are required to take a minimum of three semester hours in Speech and three semester hours in Educational Psychology. Either Child Psychology (for Elementary Education Majors) or Adolescent Psychology (for Secondary Education Minors) may be substituted for the course in Educational Psychology.

A student must be careful to develop adequate course background in one or more teaching fields. Students minoring in Education may major in these fields: Biology, Chemistry, English, History, Social Studies, Foreign Languages, Mathematics and Business Administration.

Changes of any sort in student programming must be approved in writing by a member of the Department. Failure to comply with this regulation may result in a loss of credit toward graduation.

The Department wishes to emphasize that it reserves the right to require the withdrawal of a student from teacher education if in its estimation the probability of his success in teaching is doubtful. While the academic average of a student is not the sole factor in the determination of such success (others are interest, effort, personality, and proficiency in skill subjects), it is especially important that a student do his utmost to maintain a high academic average.

Special Regulations Concerning Student Teaching:

1. Student Teaching may be taken only by collegiate seniors and graduate students. Undergraduates must be either majoring or minoring in Education to enroll in the course.
2. A student who wishes to elect student teaching must see his advisor concerning this matter by the middle of the previous semester (by November 1 during the Fall semester; by April 1 during the Spring semester; or, by the end of July if student attends summer session). Student Teaching cannot be elected by transfer students before their second semester of residence.
3. Student teachers must be available for school assignments every day. No doubt this will mean each undergraduate in Education should plan to attend at least one summer session, if he has not already done so, in order to lighten his academic schedule for the semester in which he undertakes student teaching.
4. Student teaching involves a minimum of forty days of observation and teaching in the cooperating school.
Cooperating School Systems

With the cooperation of the superintendents, of headmasters and principals, and of a large number of classroom teachers, Suffolk University students have fulfilled the student teaching portion of the teacher education program in the schools of eastern Massachusetts cities and towns. The supervising faculty of the Education department, because of effective assistance by the cooperating teachers, have been able to make this one-semester experience both practical and meaningful. During 1964, the following public school systems helped train Suffolk student teachers under this cooperative arrangement:

Spring Semester 1964:
- Boston
- Cambridge
- Everett
- Hingham
- Malden
- Medford
- Peabody
- Quincy
- Somerville
- Tewksbury
- Waltham

Summer Session 1964:
- Braintree
- Hingham
- Hull
- Needham
- Newton

Fall Semester 1964:
- Beverly
- Boston
- Chelsea
- Dighton
- Framingham
- Haverhill
- Marblehead
- Methuen
- New Bedford
- Saugus
- Watertown
- Weymouth

Education 2.1-2.2 — Cultural Foundations of Education

2 terms — 6 semester hours

A course designed to introduce the prospective teacher to education in the United States. Studies the historical, philosophical, and social foundations of education with special reference to the American public school system.

Education 3.1 — Educational Psychology

1 term — 3 semester hours

A survey of the facts and principles of educational psychology. Human development, and nature and measurement of intelligence, the general nature of learning and the mental health of the school child will be considered.
Education 3.5 — Child Psychology

Designed to enable the student to relate the infantile and childhood experiences to personality development. Study of the development of the child's mental and other behavior; the growth of intelligence, social behavior, emotional patterns and personality; the training of children and applications to the teaching process. Required of all students majoring in elementary education. (Psychology 2.5 is an acceptable substitute for this course.)

Education 3.6 — Psychology of Adolescence

Gives a systematic knowledge of the facts and generalizations concerning the growth of children through adolescence. Discussion of the physiological, social, cultural and emotional changes associated with the adolescent years and with individual's development in home, school and community. Discussion of special problems, such as delinquency and vocational selections, as well as a short introduction to scientific methods and elementary statistics emphasizing logical relevance will be included. Required of all students minoring in secondary education. (Psychology 2.6 is an acceptable substitute for this course.)

Education 4.11 — Elementary Methods: Language Arts

A comparison of content, teaching practices, and materials in oral and written communication, handwriting, reading, and spelling. Trends in the teaching of the language arts and correlation with other aspects of the curriculum will also be considered. Required of all students majoring in elementary education.

Education 4.12 — Elementary Methods: Improvement of Reading

An analysis of past and present practices in reading instruction. Emphasis will be placed on the principles, procedures, and practices of reading instruction for the first six grades. Some consideration will also be given to the identification of problems and significant trends in the teaching of reading.

Education 4.13 — Elementary Methods: Arithmetic and its Teaching

Emphasis will be placed on developing an understanding of the idea of number, our system of notation, number concepts, the operations of arithmetic, common fractions, decimal fractions, and percentage. The methods of teaching the above and their sequential development will be presented. Required of all students majoring in elementary education.

Education 4.14 — Elementary Methods: The Arts

This is a course in the teaching of music and the various art activi-
ties—crafts, drawing and painting—in the elementary grades. Special attention is given to recent practices; appropriate materials and their adaptations to the problems of teaching are discussed. Required of all students majoring in elementary education.

Education 4.16-4.17—Curriculum and Methods
(Liberal Arts Majors) 2 terms—6 semester hours

This course is designed for undergraduate liberal arts majors who are planning to teach on the secondary level. Current curricular practices in the United States will be studied and their implications for methods considered. The relationship between curriculum and methods will be examined and students will be expected to devote special attention to curricula and methods in teaching fields of their choice. Careful attention will be given to trends in curriculum change, and therefore in teaching methods, and the relation of these changes to changing educational philosophy, recent developments in learning theory, and psychological testing.

A contribution to the strengthening of the liberal arts base of professional training for future teachers will be provided by broad faculty participation in the work of the course. The participation of members of the liberal arts faculty in resource and advisory capacities is designed to give each student a better view of his own academic specialization through directed analysis of trends within his own academic discipline, guidance in interpreting and preparing research studies, and supervised reading of scholarly literature in the field. Required of all liberal arts students minoring in Education.

Education 4.18-4.19—Curriculum and Methods
(Business Education Majors) 2 terms—6 semester hours

The organization of this course is similar to Education 4.16-4.17. Its design, however, is concerned with methodology and curriculum considerations in the field of Business Education. Required of all business students minoring in Education.

Education 4.20—Observation and Student Teaching
(Elementary) 1 term—3-6 semester hours

Observation and apprentice teaching in selected elementary schools. Conferences with the supervising teacher and cooperating school teacher. The course is to be taken in either semester of the senior year. Education 4.20 is required of all students majoring in elementary education. (See Special Regulations concerning Student Teaching, p. 92)

Education 4.21—Observation and Student Teaching
(Secondary) 1 term—3-6 semester hours

Observation and apprentice teaching in selected secondary schools.
Conferences with the supervising teacher and the cooperating school teacher. The course may be taken either semester of the senior year. (See Special Regulations concerning Student Teaching, p. 92)

**Education 4.22 — Observation and Student Teaching**  
(Secondary — Business Education)  
1 term — 3-6 semester hours

Observation and apprentice teaching in selected secondary schools. Conferences with the supervising teacher and the cooperating school teacher. Offered only during the spring semester. (See Special Regulations concerning Student Teaching, p. 92)

**Education 4.24-4.25 — Curriculum and Methods (Elementary)**  
2 terms — 6 semester hours

An overview of elementary education in the United States. Emphasizes the interrelationship of methods, materials, and the learner. Considers the rationale for teaching the subject matter of the elementary curriculum — language arts, social studies, science, arithmetic, arts and crafts, music and rhythms. Gives attention to the fundamentals of curriculum organization and construction. The characteristics of the educative experience and the organization of the learning situation are analyzed. Required of all students majoring in elementary education.

**Education 4.3 — Methods of Teaching (Secondary)**  
1 term — 3 semester hours

This course is designed for those now teaching or planning to teach at the secondary level. Through discussion, case studies and readings the best and currently accepted new methods are explored in their application to the learning process. Traditional methods are also re-examined and evaluated. Required of all evening students minoring in secondary education.

**Education 4.33 — Curriculum and Methods in the Teaching of Secondary Mathematics and Science**  
2 terms — 6 semester hours

This course offers an historical sketch of the development of these curricula with a survey of present practices. Secondary curricula will be designed to meet present needs. The course will also consider the problems of the classroom teacher and supervisor in selecting and organizing curriculum materials; new presentations in mathematics and science as well as new aids to teaching and pupil-centered methods; and basic objectives of teaching these subjects. There will be demonstration lessons and reports of current good practices. The goals of teaching mathematics and science will be sought through reading and discussion.
Education 4.35-4.36 — Curriculum and Methods
(Speech Majors)  
2 terms — 6 semester hours  
Seminar in Speech Education. Curriculum development; methodology of instruction in speech and drama; examination of desirable elements in teaching of speech area; development of lesson plans, syllabus, justification, classroom procedure, methods and materials. Required of Speech Majors.

Education 4.4 — Curriculum Development (Secondary)  
1 term — 3 semester hours  
A critical appraisal of the varied types of secondary curricula represented in current American practice. Current problems in developing a sound secondary educational program will be studied and students will be expected to devote attention to curriculum development in the teaching fields of special interest to them. There will be individual and group analysis of materials, methods of organization and teaching practices in terms of psychological and sociological concepts. Required of all evening students minoring in secondary education.

Education 4.5 — Philosophical Foundations of Education I  
1 term — 3 semester hours  
This course is designed to study educational thought in historical perspective and includes an examination of educational concepts which have evolved through western thought to the present day. The great documents in educational thought are studied in relation to the period in which they were produced.

Education 4.6 — Philosophical Foundations of Education II  
1 term — 3 semester hours  
This course applies the philosophical bases of education to recurrent and contemporary educational problems and issues. Topics are studied from the viewpoint of the major philosophical systems and the related educational concepts for the purpose of determining the extent to which a synthesis may be achieved.

Education 5 — Studies in Education  
Members of the Department will hold conference hours with students and will direct their readings in areas of educational research which may be of special interest to them. Projects of this sort will be authorized only in unusual circumstances upon the recommendation of the departmental chairman and with the approval of the Dean.
Candidates for the master's degree in education will be expected to secure from the Graduate Committee approval of their degree plans during their first semester of residence. All candidates are required to elect the following courses: Education 6.8, Education 6.9, Education 7.0, and Education 7.1. Candidates who have not had previous professional training and experience will be required to complete, as part of their program, courses required of undergraduate students in education—elementary or secondary as the individual case suggests. These fundamental requirements will comprise educational psychology, methods of teaching, curriculum development and student teaching. Master's candidates who received such professional training as undergraduates or who are teachers of experience will complete their course requirements by choosing courses listed and offered by the Education Department for graduate credit.

A candidate for a bachelor's degree may receive special permission from the Department and the Dean to register in graduate courses as electives, provided he has met all regular requirements in education for his degree.

Changes of any sort in student programming must be approved in writing by a member of the Department. Failure to comply with this regulation may result in a loss of credit toward graduation.

**Education 6.1-6.15 — History of Education**  
2 terms — 6 semester hours

This course is a survey of the History of Education from the earliest times through the nineteenth century. This background is used to help in evaluating modern problems of education. Among the topics covered are aims of education; curriculum; methods; educational theories; the influence of environment.

**Education 6.2 — Principles of Placement**  
1 term — 3 semester hours

A study of the procedures, criteria, and problems involved in the proper educational, vocational, and psychological placement of people. Referral practices and procedures will be an essential aspect of this course.

**Education 6.3-6.35 — Comparative History of Modern Education**  
2 terms — 6 semester hours

The course will survey educational developments in western cultures during the 20th Century. It will include a study of the efforts of educational leaders in the United States to modernize educational practices. It will review developments in European countries that parallel political and social changes. Material in the course should assist the student to develop a personal philosophy of education for the 20th century.
Education 6.4 — Organization and Administration of Guidance Services

1 term — 3 semester hours

A course designed to furnish the student with an awareness of the organizational patterns necessary to a well functioning guidance program. Administrative skills, procedures, and attitudes will be investigated.

Education 6.5 — Principles of Guidance

1 term — 3 semester hours

An investigation of the principles which influence the development of a guidance program. Special emphasis on the foundations upon which operational guidance and counseling procedures are based.

Education 6.6 — Counseling

1 term — 3 semester hours

An introduction to the art and science of the counseling process. The basic theories of counseling are investigated with special emphasis upon the philosophical foundations upon which these theories are constructed.

Education 6.7 — Occupational Information

1 term — 3 semester hours

An investigation of both the psychological and informational influences which determine a person’s occupational choice. Special emphasis on the self-concept and its relation to entrance and movement within an occupational field.

Education 6.8 — Philosophy of Education

1 term — 3 semester hours

A seminar course designed to present, study, and evaluate those systems of philosophy which underlie both traditional and progressive principles of and practices in contemporary pedagogy.

Education 6.9 — Sociology of Education

1 term — 3 semester hours

An analysis of social interactions within the school and between the school and the community. This is a course in applied sociology 1) as a basis for deciding the objectives of education and 2) as a means of social progress. The material covered includes examination of human relations in the school, social class in education, the school and personality, the school in the community, and the newer methods of working on school problems.

Education 7.0 — Educational Administration — Cases and Concepts

1 term — 3 semester hours

A study of the functions and problems of public school administration. The class will utilize the case study approach to problems and will
explore the concepts that will naturally emerge from such considerations. Attention is given to the relationship between federal, state and local governing bodies in education, as well as to such problems as personnel, curriculum, guidance, records, plant operation, finance, and public relations.

Education 7.1 — Tests and Measurements

I term — 3 semester hours

An investigation of the structure and uses of various kinds of tests: group intelligence, achievement, aptitude, personality, and interest. Students will study actual tests to determine their strengths and weaknesses.

Education 7.2 — Problems of Secondary Education

I term — 3 semester hours

The presentation and attempted solution of some of the important problems facing the teacher in secondary schools: curricula, equipment, organization, administration, and guidance.

Education 7.25 — Problems of Elementary Education

I term — 3 semester hours

The presentation and attempted solution of some of the important problems facing the teacher in elementary schools: curricula, equipment, organization, administration and guidance.

Education 7.3 — Administration and Supervision of Elementary Education

I term — 3 semester hours

Administration and supervision in the elementary school. Open to students of maturity and experience who wish to prepare themselves for principalship or supervisorship in the elementary school.

Education 7.4 — Administration and Supervision of Secondary Education

I term — 3 semester hours

Administration and supervision in the secondary school. Open to students of maturity and experience who wish to prepare themselves for principalship or supervisorship in the secondary school.

Education 7.7-7.8 — Seminar in Education

2 terms — 6 semester hours

A problem course in which the central themes of the Master’s theses are presented for criticism by students and staff members.

Education 10 — Reading and Research

2 terms — 6 semester hours

Advanced individual, intensive study of a problem in the major field of interest. Projects of this sort will be authorized only in unusual circumstances upon the recommendation of the departmental chairman and the approval of the Dean.
COURSES OF INSTRUCTION

ENGLISH

DEPARTMENT OF ENGLISH — Professors: Murphy and Vogel (Chairman); Associate Professors: Clark, Colburn, and O'Neil; Assistant Professors: Connors, Lottridge and H. Parker; Instructors: Hood and Hughes.

A major in the Department of English is established by successfully completing thirty semester hours of selected course work in English.

English majors who are minoring in Education are required to complete 30 semester hours from the following list of courses in addition to English 1.1-1.2 and 2.7-2.8.

Required Courses

- English 2.5-2.6 American Literature
- English 3.5 (3.6) Shakespeare

Restricted Electives (one from each group)

(1)
- English 3.6 (3.5) Shakespeare
- English 3.8 Age of Milton
- English 3.9 Age of Dryden

(2)
- English 3.1 Age of Pope
- English 3.2 Age of Johnson
- English 4.3 English Novel: Defoe to Scott

(3)
- English 4.5 Romantic Poetry
- English 4.6 Victorian Poetry
- English 4.4 English Novel: Scott to Hardy
- English 2.4 American Novel: from Revolution to 20th century

(4)
- English 4.7 Modern English Poetry
- English 4.8 Modern American Poetry
- English 4.9 Modern English Drama
- English 4.10 Modern American Drama
- English 4.11 Modern English Fiction
- English 4.12 Modern American Fiction

Free Electives

- English 3.3 Great Books of World Literature
- English 3.4 Great Books of World Literature
- English 3.7 Chaucer
- English 4.1 Classical Drama
- English 4.2 Modern European Drama
- English 4.15 Irish Literature

Any courses under restricted electives not already covered
History of English Literature, although required of all A.B. and B.S. degree candidates in liberal arts, will not be credited toward the English major. This requirement is normally fulfilled in the Sophomore year.

History of American Literature will be required of all English majors and minors.

A minor in the Department of English is satisfied by successfully completing eighteen semester hours of selected course work in English including History of English Literature and History of American Literature.

Students who are preparing for elementary school teaching are required to take History of American Literature.

Freshman Composition, Advanced Composition, and Creative Writing cannot be credited toward a major or a minor in English.

Advanced Composition and Creative Writing cannot be taken for graduate credit.

Majors and Minors in English are urged to enroll in courses in English History, American History, French, and German.

All students majoring or minoring in English must have their programs in this major or minor approved by an advisor from the English Department and thereafter keep in close touch with the Department in respect to their progress.

English 0.1 — Remedial English

A course designed to aid the student in acquiring accuracy and facility in writing by providing extensive practice. Special stress laid on grammar, spelling, and techniques of composition. Required of students at the discretion of the English Department. Not credited toward any degree.

English 1.1 — Freshman English

The fundamental indispensable course. A review of grammatical usage, vocabulary building, basic principles of thought organization, and discipline of expository writing. Frequent themes and reading of prose selections.

English 1.2 — Freshman English

A continuation of English 1.1. Analysis of effective sentences and levels of diction; techniques of description; the mechanics of research and the writing of a term paper; introduction to literature through the short story, play and poetry. Themes based on required readings.

English 1.5 — Creative Writing

A course open to upperclassmen who wish to improve their command of composition, and who wish to write for publication whether in prose or verse. Exceptional stress to be placed on independent work.
English 2.1 — Advanced Composition  
1 term — 3 semester hours  
A course designed to increase the student's capacity to write. An attempt through the study of literary techniques to teach the student to read and appreciate prose fiction, poetry, and drama. A variety of written assignments such as book reviews, essays, and critical evaluations. **Prerequisite: English 1.2**

English 2.2 — Advanced Composition  
1 term — 3 semester hours  
A required course for students in Business Administration. Study of the form, content, and expression in various kinds of business correspondence. Discipline in reading and writing critical prose through analysis and comparison of selected essays and plays. **Prerequisite: English 1.2**

English 2.4 — The American Novel  
1 term — 3 semester hours  
Development of the American novel from the Revolution to the twentieth century. Special stress on the writings of Cooper, Hawthorne, Melville, James, Howells, Twain, Crain, Norris and Dreiser. This course is not a duplication of English 2.5 and 2.6 nor a substitute for them.

English 2.5 — History of American Literature  
1 term — 3 semester hours  
A survey of American literature from the Colonial period to the Transcendental Movement, with a detailed study of national origins and literary trends.

English 2.6 — History of American Literature  
1 term — 3 semester hours  
A continuation of English 2.5. A survey of American literature from the Transcendental Movement to the Twentieth Century. Stress on major figures and emerging patterns of thought.

English 2.7 — History of English Literature  
1 term — 3 semester hours  
A survey of the literature of the British Isles from the beginning to the eighteenth century. Reading of representative selections with special attention given to chronological development, prose style, and poetic techniques. Basic for all special courses in English literature.

English 2.8 — History of English Literature  
1 term — 3 semester hours  
A continuation of English 2.7. A survey of the literature of the British Isles from the eighteenth century to the twentieth century. Readings of representative selections from the Neoclassic, Romantic, and Victorian periods. **Prerequisite: English 2.7**
English 3.1 — The Age of Pope

An examination of the Augustan Age: its ironic prose, satiric poetry, and social criticism as exemplified in the writings of Swift, Pope, Addison, Steele, and others. Prerequisite: English 2.7-2.8. To be offered in Fall 1966-67.

English 3.2 — The Age of Johnson

A study of the later Neoclassical period and pre-Romantic period. The conversation and criticism of Samuel Johnson; James Boswell's *Life of Johnson* and his journals; skepticism, irony, and humor in Gibbon, Burke, and Goldsmith; the beginnings of romanticism in Burns, Blake, and others. Prerequisite: English 2.7-2.8. To be offered in Spring 1967.

English 3.3 — Great Books of World Literature

A study of selected literary masterpieces from ancient times to the eighteenth century: *The Odyssey, The Aeneid, The Inferno*, the King James Bible, *Don Quixote, Gargantua and Pantagruel*, and Moliere's plays. This list to be varied at the discretion of the instructor.

English 3.4 — Great Books of World Literature

A study of literary masterpieces from the eighteenth century to the twentieth century: *Candide, Faust, The Red and the Black, Madam Bovary, Crime and Punishment*, and selected stories of Kafka and others. This list to be varied at the discretion of the instructor.

English 3.5 — Shakespeare’s Comedies and Histories

An analysis of Shakespeare’s background and development as a dramatist through an examination of selected comedies and histories. Collateral reading of the minor plays and Shakespeare criticism. Prerequisite: English 2.7.

English 3.6 — Shakespeare’s Tragedies

An intensive study of Shakespeare’s major tragedies to represent the range, resourcefulness, and power of his dramaturgy. Collateral reading in Shakespeare criticism. Prerequisite: English 2.7.

English 3.7 — Chaucer

An introduction to fourteenth-century England in respect of language, patterns of life, ideas, and ideals. The poetry of Chaucer studied as literary art and as a reflection of his time. Detailed examination of the *House of Fame, Troilus and Criseyde*, and *Canterbury Tales*. Prerequisite: English 2.7.
English 3.8 — The Age of Milton  
1 term — 3 semester hours  
A study of seventeenth-century literature from approximately 1610 to 1660, following the chief strains of metaphysical and Cavalier poetry, the development of prose including the King James Bible, Bacon, Browne, and the early works of Milton. Prerequisite: English 2.7-2.8.

English 3.9 — The Age of Dryden  
1 term — 3 semester hours  
A study of the Restoration period including the major poetical works of Milton and Dryden, and the development of Restoration prose by such figures as Bunyan and Pepys. Restoration drama not included in this course. Prerequisite: English 2.7-2.8.

English 4.1 — Classical Drama  
1 term — 3 semester hours  
A study of Greek and Roman drama from its origins; characteristics of the theatre; development of tragedy and comedy. Readings in the works of Aeschylus, Sophocles, Euripides, Aristophanes, Plautus, Terence, and Seneca. To be offered in Fall 1966-67.

English 4.2 — Modern European Drama  
1 term — 3 semester hours  
A study of modern experimentation in the theater as exemplified in the works of leading dramatists. Representative selections from the plays of Pirandello, Brecht, Giraudoux, Sartre, Lorca, Anouilh, Ionesco, Genet, or others at the discretion of the instructor. To be offered in Spring 1967.

English 4.3 — The English Novel: Defoe to Scott  
1 term — 3 semester hours  
Forms of the English novel from the early fictional products of the Elizabethan period through the picaresque novel of Defoe. Study of the major eighteenth-century novelists: Richardson, Fielding, Smollett, Sterne, and Austin. Prerequisite: English 2.7-2.8.

English 4.4 — The English Novel: Scott to Hardy  
1 term — 3 semester hours  
Development of the Romantic and Victorian novel. Readings in major works of Scott, the Brontes, Dickens, Thackeray, Trollope, Eliot, Meredith, and Hardy. Prerequisite: English 2.7-2.8

English 4.5 — Romantic Poetry  
1 term — 3 semester hours  
A study of the mind and spirit, poetics, and poetry of Wordsworth, Coleridge, Byron, Shelley, and Keats. Prerequisite: English 2.7-2.8. To be offered in Fall 1966-67.

English 4.6 — Victorian Poetry  
1 term — 3 semester hours  
A study of English poetry during the Victorian era concentrating upon the writings of Tennyson, the Brownings, Arnold, the Pre-Raphaelites, and Swinburne. Prerequisite: English 2.7.
English 4.7 — Modern English Poetry  
I term — 3 semester hours  
A survey of modern English poetry from the early twentieth century to the present. A study of the transition from old patterns and themes to the impact of new ideas and techniques in the writings of Hopkins, Housman, Hardy, Yeats, World War I poets, Auden, Spender, and Thomas.

English 4.8 — Modern American Poetry  
I term — 3 semester hours  
A survey of modern American poetry from the early twentieth century to the present. Emergence of new forms and ideas in the writings of Robinson, Frost, the Imagists, Sandburg, Lindsay, Stevens, Williams, Moore, Jarrell, and Lowell.

English 4.9 — Modern English Drama  
I term — 3 semester hours  
An examination of modern English drama from Shaw and Barrie to such "Angry Young Men" as Osborne and Pinter. Selected plays by Eliot, Coward, Fry, Rattigan, Becket, and others. To be offered in Fall 1968-69.

English 4.10 — Modern American Drama  
I term — 3 semester hours  
The emergence of the modern American theater from the turn of the century to the present day. Readings chosen from the works of O'Neill, Anderson, Wilder, Hellman, Williams, Miller, Inge, or others at the discretion of the instructor. To be offered in Spring 1966.

English 4.11 — Modern English Fiction  
I term — 3 semester hours  
An examination of the ideas and techniques of twentieth-century English fiction as represented in the works of Forster, Joyce, Lawrence, Snow, Cary, Waugh, Greene, Osborne, Durrell, or others at the discretion of the instructor. To be offered in Fall 1966-67.

English 4.12 — Modern American Fiction  
I term — 3 semester hours  
An examination of the ideas and techniques of twentieth-century American fiction as represented in the works of Faulkner, Hemingway, Wolfe, Steinbeck, Salinger, Baldwin or others and a variety of short story writers, at the discretion of the instructor. To be offered in Spring 1967.

English 4.15 — Irish Literature  
I term — 3 semester hours  
A study of the writers of the Irish Literary Revival, from the 1890's to the present. Selected readings from the works of George Moore, Yeats, Joyce, Synge, O'Casey, Frank O'Connor, Sean O'Faolain, Padraic Colum, and others who dramatized the contemporary aspirations of Ireland. Emphasis on the plays and history of the famous Abbey Theater.
COURSES OF INSTRUCTION

FRENCH

DEPARTMENT OF MODERN LANGUAGES — Professor: Fehrer (Chairman); Assistant Professor: Debé and Staulo; Instructor: Bird; Lecturers: Markus, Mutti, de Theberge, Solano.

Major requirements in the Department of French are satisfied by the completion of 30 semester hours of course work in the department which must include the General Survey of French Literature and Advanced Composition and Conversation.

Minor requirements in the department are satisfied by the completion of 18 semester hours of course work in the department, including the General Survey of French Literature.

The course in Elementary French may not be credited toward a major or minor in French.

Majors in French, especially those who plan to teach, are urged to complete at least twelve semester hours in another foreign language. Majors and minors in French are urged to enroll in courses in English Literature and History.

Students who major or minor in French must submit their programs in this major or minor for approval to an advisor from the Modern Language Department. Thereafter they should consult the advisor frequently concerning their progress.

French 1.1-1.2 — Elementary French 2 terms — 6 semester hours

Essentials of grammar, practice in oral use of the language, and reading of simple French texts.

French 1.3-1.4 — Elementary French 2 terms — 6 semester hours

Essentials of grammar, practice in oral use of the language and reading. This is a cultural approach, a semi-intensive course, with an aural-oral orientation. Intended for students with some foundation in French.

French 2.1-2.2 — Intermediate French 2 terms — 6 semester hours

Reading of stories and plays; review of grammar and composition. Prerequisite: French 1.2 or its equivalent.

French 3.1-3.2 — General Survey of French Literature 2 terms — 6 semester hours

A survey of the most important movements in French literature from the Middle Ages to the present. Selected works of representative authors will be read and discussed in relation to the cultural history of each period. Prerequisite: French 2.2 or its equivalent.

French 3.3-3.4 — Advanced Composition and Conversation 2 terms — 6 semester hours

An intensive review of French grammar and composition. Pronunciation, intonation and conversation. Prerequisite: French 2.2.
French 4.1 — French Drama  
1 term — 3 semester hours  
(to be offered in alternate years)

The development of French drama from the 17th century to the present. Particular emphasis will be placed on the study of classical tragedy and comedy, with Corneille, Racine and Molière, and the development of romantic drama with Hugo, Musset and Vigny. Representative plays from each period will be read and discussed.

French 4.2 — Seventeenth Century Prose and Poetry  
1 term — 3 semester hours  
(to be offered in alternate years)

A survey of the social and political background of the 17th century together with a detailed study of the great prose writers and poets who formed the classical ideal. Reading of works by such authors as Descartes, Pascal, Bossuet, Madame de Lafayette, and others.

French 4.5 — The Nineteenth Century French Novel  
1 term — 3 semester hours  
(to be offered in alternate years)

A study of the great novelists of the Nineteenth Century, including Hugo, Stendhal, Balzac and Flaubert.

French 4.6 — Eighteenth Century Prose and Poetry  
1 term — 3 semester hours  
(to be offered in alternate years)

A study of the period of the Enlightenment with emphasis on the works of Montesquieu, Voltaire and Rousseau.

French 4.7 — The 20th Century French Novel  
1 term — 3 semester hours  
(to be offered in alternate years)

Reading and analysis of the novels of prominent modern French writers, beginning with Proust and including such authors as Gide, Sartre, Camus, Sarraute and Robbe-Grillet.

French 4.8 — The Modern French Theater  
1 term — 3 semester hours  
(to be offered in alternate years)


French 5 — Studies in French  
Members of the Department will hold conference hours with students and will direct their reading in areas of research in French which may be of special interest to them.
GERMAN

Department of Modern Languages — Professor: Fehrer (Chairman); Assistant Professors: Debé and Staulo; Instructor: Bird; Lecturer: Markus, Mutti, de Theberge, Solano.

Minor requirements in the Department of German are satisfied by the completion of 18 semester hours of work in the department. The course in elementary German may not be credited toward a minor in German.

German 1.1-1.2 — Elementary German
2 terms — 6 semester hours
A study of the elements of grammar, drill in pronunciation, practice in conversation, and reading of simple prose and poetry.

German 2.1-2.2 — Intermediate German
2 terms — 6 semester hours
A review of grammar, composition, and conversation. A study of the more common German idioms. Reading of German stories and plays. Prerequisite: German 1.2 or its equivalent.

German 3.1-3.2 — General Survey of German Literature
2 terms — 6 semester hours
(to be offered in alternate years)
German literature from the migrations to the present day. Emphasis is on individual works to be read in original. Selected works representative of various literary periods will be studied. Offered in 1965-66. Prerequisite: German 2.2 or its equivalent.

German 3.3-3.4 — Advanced Composition and Conversation
2 terms — 6 semester hours
(to be offered in alternate years)
A final intensive review of German grammar, conversation and oral composition. Offered in 1964-65. Prerequisite: German 2.2 or its equivalent.

GOVERNMENT

Department of Government and Economics — Professors: Archon and Stolper (Chairman); Associate Professors: Kimball; Assistant Professor: Shannon; Lecturers: Burke, Collier, Connaughton, Dreijmanis, Hurlburt, and Twomey.

The requirement for a major in the Department of Government is satisfied on the completion of thirty semester hours of course work distributed among the following seven groups: Federal, State, and Local Government; Political Theory; International Relations; Politics; Comparative Government; and Public Administration.

The requirement for a minor in the Department of Government is satisfied on completion of eighteen semester hours of course work.
Government 1.1 — American Government

1 term — 3 semester hours

The aim of this course is to acquaint the student with the development and operation of the U. S. Government, stressing an understanding of the Federal Constitution, legislation procedure, powers and duties of the executive, the importance of the judiciary.

Government 1.2 — Comparative Government

1 term — 3 semester hours

The governmental forms of important nations are studied and are compared, especially in the light of contemporary developments. Sufficient historical material is included in the course to provide a basis for understanding democratic methods and the differences between democracy and other political philosophies.

Government 2.1-2.2 — American Constitutional Government

2 terms — 6 semester hours

This course provides a comprehensive study of the history and growth of American constitutional government. It will consider the constitutional problems faced by succeeding administrations and the solutions found to such problems. Prerequisite: Govt. 1.1 or with the approval of the instructor.

Government 2.3-2.4 — Contemporary Foreign Policy of U. S.

2 terms — 6 semester hours

Part I — A study of the formation and implementation of the United States foreign policy: the organization of the State Department; its relations with Congress and the President; the effects of our foreign policy on domestic issues and on other nations.

Part II — A study of the contemporary foreign policy of the United States and the effect of our domestic policies and of the foreign policies of other great world powers upon U. S. foreign policy. A study of diplomatic procedure and the processes of international settlement of disputes through negotiations, mediations, arbitration and adjudication will be included. Prerequisite: Govt. 1.1

Government 2.8 — American Political Thought

1 term — 3 semester hours

A study of the development of American political thought; the Colonial period; the Revolution; the evolution of the Constitution; Jeffersonian democracy; Jacksonian democracy; the slavery controversy; the nature of the Union; political currents since the Civil War.

Government 2.9 — Global Politics

1 term — 3 semester hours

A study of the social, political, economic, strategic, and geographic elements of a state including the methods used in formulating and achiev-
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ing its foreign policy objectives with reference to the American strategic position.

Government 3.0-3.1 — International Relations

2 terms — 6 semester hours

The Rise of the Western State System and the "Balance of Power."
A consideration of the nature and problems of the State in the modern world: the origin of its power; the formulation of procedures, diplomacy and the pacific settlement of international disputes.

Government 3.2 — Public Administration:

Theory and Institutions

1 term — 3 semester hours

The science and standards of public administration; formal organization of administrative units; types of organizations; problems of reorganization, decentralization, and integration; responsibilities in administration and the role of the individual; informal organization and group behavior.

Government 3.21 — Public Administration:

Problems and Application

1 term — 3 semester hours

The environment of administration; relationships with legislature, with special interests, and with public; inter-level relationships, federal, state and local; formulation and co-ordination of program and policy and adaptation of organization to formulated aims.

Government 3.3-3.4 — Political Theory

2 terms — 6 semester hours


Government 3.5 — American Parties and Politics

1 term — 3 semester hours

The development of the American party system; the organization of political parties; the political machine; bosses and the spoils system; pressure groups; the nomination of candidates; the conduct of campaigns in the elective process. Prerequisite: Govt. 1.1 or with instructor's approval.

Government 3.6 — State Government

1 term — 3 semester hours

The development, structure and functions of state governments: The details of Massachusetts government will be fully considered and compared with other state governments of the United States and their inter-state relations.
Government 3.61 — Local Government 3 sem. hrs.
The development, structure and functions of county, municipal, town and other local political subdivisions entities. Relation between state and local political subdivisions will be considered as will also the various systems of regulation including mayor-council, council-manager and commission forms.

Government 3.7 — British Commonwealth of Nations 3 sem. hrs.
A concentrated study of the interrelations among the United Kingdom and its colonies, protectorates and dominions: governmental organization; economic agreement; formulation of imperial strategy; relations with the United States; participation in the United Nations. Prerequisite: Govt. 1.2 or with approval of instructor. To be given in alternate years.

A consideration of the economic genesis of regulation in the United States: Colonial and constitutional periods: early government controls; Industrial Revolution; regulatory devices; Homestead Act; Sherman Anti-Trust Act; Federal Trade Commission; other influences on regulation. Congressional powers in regulation and control: commerce clause; agencies of regulation; controls over railroads, industry, labor; New Deal regulation; current trends and needs in regulation. Prerequisite: Govt. 2.1-2.2 or Econ. 2.4; exception: business administration students.

Government 4.3-4.4 — Government and Labor 6 sem. hrs.
First semester: Background of the labor-management conflict; theories of wages, the labor market and employee benefits; free enterprise and the growth of unionism; role of the federal and state governments.

Second semester: Collective bargaining and the union contract; grievance procedure; arbitration and mediation; background and trends in government regulation and in labor-management relations.

Government 4.5 — International Organization 3 sem. hrs.
The growth of international organization in the last two centuries; a study of the United Nations Organization; its Charter, activities, and politics; a review of the basic principles of international law applicable to settlement of disputes and problems in relation to human rights and to economic, social and humanitarian aspects; examination of the specialized Agencies and of NATO and other regional organizations; and a consideration of the future potential of international organization. To be given in alternate years.
Government 5 — Studies in Government

Members of the Department will hold conference hours with students who are candidates for Honors, and will direct their reading in areas of governmental research which may be of special interest to them. Prerequisite: Approval of Chairman of the Department.

GUIDANCE

DEPARTMENT OF PSYCHOLOGY AND GUIDANCE — Professor: Lieberman (Chairman and Director); Assistant Professors: Augeros, Wetherbee, and Williams (Counselor); Lecturers: M. Mahoney, P. Parker, Rosenzweig (Counselor), and Wilson.

Guidance 0.1 — Reading Development 1 term — no credit

The course is designed for entering Freshmen to help them set individual goals for development in college and improvement in the mastery of reading and other academic skills. Emphasis is placed on building vocabulary, improving verbal comprehension and memory, increasing speed of reading, improving the ability to listen to lectures, taking and organizing notes, organizing and expressing ideas, and improving study habits. Instruction in the course is integrated with testing and counseling to help each student clarify his vocational, educational, and personal goals and, if there are any significant handicaps, to discover their nature and formulate a remedial program. A tutorial program for individual students with need for remedial help is offered.

Guidance 0.2 — Reading Development 1 term — no credit

This course is designed for those students who made promising, but not adequate progress in Guidance 0.1. At first, the various techniques of speed and comprehension of reading are reviewed; then the reading skills will be transferred to actual study situations. Note taking on reading and lectures will continue to be emphasized. Systematic training is given in the ability to listen constructively and to make a close analysis of problems in textbooks. Vocabulary development and enrichment will be integrated in the course.

Guidance 0.4 — Reading and Study Skills 1 term — no credit

The course is designed to help the student in upper classes, who is having academic difficulties, to set individual goals towards a program of self-development and self-improvement in the mastery of reading, study, and other academic skills. Individual analysis of problems in reading and study skills and habits is made in the beginning of the term. Orientation to the student development program is part of the course. A weekly tutorial program for individual students with need for remedial help is offered.
HISTORY

DEPARTMENT OF HISTORY — Professors: Floyd (Chairman) and Hartmann; Associate Professors: Farley and Sarafian.

The requirement for a major in the Department of History is satisfied on completion of thirty semester hours of course work in History. History majors will not be permitted to count History of Western Europe from the Fall of Rome to the Present toward the completion of the major requirements in the field.

The requirement for a minor in the Department of History is satisfied on completion of eighteen semester hours of course work in the Department, in addition to History 1.1-1.2.

Whenever possible, students electing a continuing course, such as History 2.3-2.4, should take both parts, and in the same year. Those electing History 3.7-3.8 are urgently advised to follow this procedure.

Some of the courses listed are offered every year, others in alternate years, and some only in every third year. By consulting with members of the Department, students wishing to major in the field may ascertain what course will be presented during their Sophomore, Junior, and Senior years. History majors are urged to follow this procedure and to pay particular attention to the listings of course offerings distributed at the beginning of each semester.

History 1.1-1.2 — History of Western Europe from the Fall of Rome to the Present 2 terms — 6 semester hours

A survey of European history from ancient times to the present. Lectures will emphasize the political, social, and economic aspects of European development. This course cannot be used to satisfy requirements for a major or a minor in history.

History 2.1-2.2 — The Ancient World 2 terms — 6 semester hours

A survey of Mediterranean civilization from earliest times to the fall of the Roman Empire. The political, social and cultural development of Egypt, the Near East, Greece, the Hellenistic World, the Roman Republic and the Roman Empire. Students will read selections from the ancient authors.

History 2.3-2.4 — American History 2 terms — 6 semester hours

A broad survey of United States history from the Peace of Paris in 1763 to the present. Topics to be considered will include the American Revolution; founding of the federal government; process of westward expansion; Civil War and Reconstruction; economic development; growth of internationalism and its effect through two world wars.
COURSES OF INSTRUCTION

History 2.5 — American Diplomatic History until 1900
1 term — 3 semester hours
A comprehensive study of the foreign policy of the United States from the American Revolution until the end of the nineteenth century. Emphasis will be placed upon such topics as the diplomacy of the Revolution, the struggle to maintain neutrality in the face of British and French threats, the purchase of Louisiana, the War of 1812, the origin and development of the Monroe Doctrine, the Texas Question and the Mexican War, liquidating the boundary disputes with Britain, the diplomacy of the Civil War, post Civil War diplomatic problems, the Cuban question, and the Spanish-American War. Prerequisite: History 2.3-2.4.

History 2.51 — American Diplomatic History During the Twentieth Century
1 term — 3 semester hours
An intensive study of American diplomatic policy and problems from the Spanish-American War until the present. Emphasis will be placed on such topics as: Dollar Diplomacy, drifting into World War I, the fight over the League of Nations, the quest for disarmament, the Good Neighbor Policy, reaction to the menace of imperialist Japan and the rise of Hitler, the quest for international security of the moment.

History 2.6 — American Colonial History
1 term — 3 semester hours
An intensive course dealing with the following topics: the Age of Discovery; the settlement of the colonies; Anglo-American relations; the struggle with France for control of the continent; and the Peace of Paris which helped set the stage for the Revolution. The causes of the Revolution are examined in detail.

History 2.7-2.8 — English History
2 terms — 6 semester hours
A general survey of the political, social, economic, constitutional, and intellectual development of England from Celtic times to the present. Stress is placed upon the evolution of the Empire, the transition from aristocracy to democracy, the cultural contribution of the English people, and their position in the world affairs today.

History 2.9-2.10 — History of the Westward Movement
2 terms — 6 semester hours
This course deals with the physical occupation of America from the early sixteenth century to the disappearance of the frontier in the 1890's. Particular emphasis is placed on the economic and sociological factors involved in the nation's territorial growth. Prerequisite: History 2.3-2.4

History 3.1-3.2 — Intellectual and Cultural History of Modern Europe
2 terms — 6 semester hours
A study of European thought and culture from the seventeenth
century to the present in relation to the political, social, and economic background of the period. Readings in literature, philosophy, and social theory.

**History 3.3 — Cultural History of the Middle Ages**

1 term — 3 semester hours

Lectures will deal with medieval culture; Carolingian Renaissance; rise of the universities; development of Catholic theology; monastic learning; mystery and miracle plays; Gothic architecture, medieval epic, romance, and ballad; evolution of vernacular tongues.

**History 3.5 — The Renaissance and the Reformation**

1 term — 3 semester hours

The Renaissance in Italy; political, social, economic, religious, and general cultural aspects; the Renaissance in the North; Humanism and Pietism. The Reformation; Luther, Zwingli, Calvin; Anglican Church, Presbyterian Church, minor sects.

**History 3.6 — The French Revolution and Napoleon I**

1 term — 3 semester hours

An intensive course treating the Revolutionary and Napoleonic Period in Europe between 1789 and 1815. The broad lines of study describe the decadence of the Eighteenth Century; the eruption of revolution, 1789; the establishment of the constitution and monarchy in France; the First French Republic; the Reign of Terror; the rise of the Napoleonic Empire and its subsequent fall.

**History 3.7-3.8 — Europe since 1815**

2 terms — 6 semester hours

This course will deal with the political, economic, and cultural development of the principal European states from 1815 to 1914. It will trace the origin and development of national movements, the rise of socialistic organization, the growth of imperialism, and the major causes of World War I. The lectures will then follow the main outlines of the conflict, examine the terms of the peace settlement, and proceed to a somewhat more extended study of the post-war period, with stress on both the domestic development of the leading states and major problems of the international relations which culminated in World War II. Major events and trends since the end of hostilities will also be considered.

**History 3.91 — The Far East**

1 term — 3 semester hours

A general introduction to the history and cultures of Eastern Asia. Particular emphasis is placed on the diplomatic, political, social, and economic developments within China, Korea, and Japan during the past two centuries.
History 3.92 — South and Southeast Asia
1 term — 3 semester hours
A survey of the Indian and Southeast Asian areas in the pre-Imperial and European penetration periods. Particular emphasis is placed on the liberation of the region. The course will conclude with an analysis and discussion of the problem of Communism in the Asian countries.

History 3.10-3.11 — The Middle East 2 terms — 6 semester hours
A survey of the peoples and lands from the North African coast to Afghanistan, with especial emphasis on the development of nationalistic movements during the nineteenth and twentieth centuries. History 3.10 will include a survey of the Middle Eastern backgrounds, the ancient periods, Christianity, Islam, Byzantine and Ottoman contributions, and a case study of the transfer of nationalism to the Middle East from the Balkan Christian revolutionary movement by the Armenian Revolution. History 3.11 will include the Arab independence movement, the Arab states, Iran, Palestine and Israel, and Colonialism, Imperialism, and the Diplomatic Struggle over the Middle East.

History 4.3-4.4 — Russia 2 terms — 6 semester hours
A survey of the history of Russia from the earliest times to the present. Internal developments and economic, political, and social problems leading to the Revolutions of 1917 are emphasized. The second semester includes a detailed study of the soviet regime in practice.

History 4.5-4.6 — Eastern Europe 2 terms — 6 semester hours
A rapid survey of the history of the Byzantine Empire and the Ottoman Empire in the Balkans, the rise of the Slavic states in Eastern Europe, the growth of modern nationalism, and the "imperialist" struggle between Prussia, Austria, and Russia for control of the area. The course will conclude with a study of Russian "satellite" rule in the area.

History 4.7-4.8 — American Social and Cultural History 2 terms — 6 semester hours
A study of the development of American society and culture from the settlement of the colonies until the twentieth century. Stress is placed on the life of the people during the various eras, and the growth of American intellectual thought in all areas of activity.

History 4.9 — The United States in the Twentieth Century 1 term — 3 semester hours
An intensive course covering the emergence of the United States as a world power, the economic and social reforms of the period before World War I, our involvement in that war, and its many consequences to us. The prosperity of the nineteen-twenties and the depression of the
thirties are considered in detail, as are the New Deal and our part in World War II. The course ends with a rapid summary of the major developments since 1945.

History 5 — Studies in History

Members of the Department will hold conference hours with students who are candidates for Honors, and will direct their reading in areas of historical research which may be of special interest to them.

HUMANITIES

DEPARTMENT OF HUMANITIES — Professor: Goodrich (Chairman); Associate Professor: Petherick; Lecturers: Deninger and Reiche.

A major in Humanities is available to evening students within the B.S. in General Studies program. A minor in Humanities can be completed by both day and evening students and consists of 18 semester hours in Humanities.

Humanities 1.1-1.2 — Introduction to the Humanities

2 terms — 6 semester hours

The course deals with the development of western ideas as observed in literature, religion, philosophy, and art. Lectures and extensive readings are planned to help students gain an understanding of the dominant characteristics of great periods in western cultural growth: Ancient Times, the Middle Ages, the Renaissance and Reformation, and the Seventeenth, Eighteenth, and Nineteenth Centuries. Another purpose of the course is to help students appreciate the accomplishments of writers, artists and thinkers of genius, whose works are part of the western tradition. Finally, the course should lead the student to develop a set of values on the basis of which he can interpret contemporary theories and practices in literature, philosophy, and art.

Humanities 2.1-2.2 — History of Visual Arts in the West

2 terms — 6 semester hours

The beginning student is given a survey of the visual arts from Prehistoric Times through the Middle Ages during the first semester and from the Middle Ages to the Present Time in the second. There will be introductory discussions of art principles. Painting, sculpture, architecture, and the minor arts are examined in relationship to their time and place in history. Emphasis will be given to the works of important men of each period.

Humanities 3.1-3.2 — Music Appreciation

2 terms — 6 semester hours

A study of the musical styles and forms characteristic of the various periods of art history. Composers and their styles will be studied in
relationship to their countries and periods. Representative compositions will be played and analyzed in class. The course will lead ultimately to an understanding not only of the music of the past but that of the present. Special reference will be made to the place of the composer and his music in contemporary society.

**Humanities 3.3-3.4 — Seminar in Humanities**

2 terms — 6 semester hours

Each student in this course will complete two or three research projects per semester. He will make reports of each project to the seminar group either by reading a prepared manuscript or by speaking on his project from notes. His presentation will be discussed and commented upon by any other members of the seminar who care to do so. This method of conducting a seminar offers experience of value to any educated person who looks forward to taking part in professional or community meetings. It has particular value for future lawyers, teachers, managers of businesses, and workers in the sciences.

The subject matter of the Humanities seminar is chosen from the philosophy, literature, painting, architecture, sculpture, and music that constitute the cultural complex of the Western World from the days of the ancient Greeks to those of the modern European and American. Past project subjects have included romanticism; impressionism; the work of individual artists, writers, and musicians; the relationship of ideas or aspirations and the media (literature, art, or music) through which they are expressed; or the impact of the ideals of one age upon another. **Prerequisite:** Humanities 1.1-1.2 or instructor’s permission.

**JOURNALISM**

**Department of Journalism — Lecturers:** Homer (Chairman) and Mello.

The requirement for a major in the Department of Journalism is satisfied on the completion of eighteen hours of course work in the department plus twelve semester hours in advanced English writing and literature. The required courses for the major are: Introduction to Journalism, News Writing, Reporting I, and Copy Editing. See p. 60.

**Journalism 2.1 — Introduction to Journalism**

1 term — 3 semester hours

A survey of the journalistic field designed to acquaint the student with what the profession of journalism has to offer. It gives a survey of the newspaper in modern American society, its social obligation and its operation as a business unit; also, it presents a brief history of the American newspaper. **English 1.2 is a prerequisite for Journalism 2.1.**
Journalism 2.2 — News Writing  
I term — 3 semester hours  
A study of news, news values and news sources, the lead, style and structure of news stories. Practice in writing and rewriting leads for newspapers and in processing local and leased-wire copy for the radio.

Journalism 3.1 — Reporting I  
I term — 3 semester hours  
Continuation of the preceding course, with further practice in gathering and writing various types of news stories.

Journalism 3.4 — The Weekly and Small Daily  
I term — 3 semester hours  
A study of the problems and practices in editorial, advertising, circulation and commercial printing departments of a community newspaper.

Journalism 3.5 — Copy Editing  
I term — 3 semester hours  
A study of the fundamentals of copy editing, newspaper typography and make-up, with training in the principles and practice of all three.

Journalism 3.6 — News Analysis  
I term — 3 semester hours  
A course designed to teach the student to read the newspaper intelligently, to analyze current news affairs, to anticipate news, to develop news and to follow the arteries of news as it affects society.

Journalism 4.1 — Feature and Special Articles  
I term — 3 semester hours  
Writing and submitting for publication articles for newspapers, magazines and syndicates.

Journalism 4.3 — Reporting II  
I term — 3 semester hours  
Experience in the more difficult reporting and writing assignments, with emphasis on the composite and running or fast-breaking story; also discussions of and practice in writing investigatory stories against which there is active competition requiring private investigation and verification.

Journalism 4.4 — Publicity  
I term — 3 semester hours  
A study of current methods of dissemination of public information as practiced by business, industrial, educational and social organizations.

Journalism 4.6 — Business Journalism  
I term — 3 semester hours  
A study of employee papers and magazines, house organs and trade and technical publications.
COURSES OF INSTRUCTION

MANAGEMENT

DEPARTMENT OF BUSINESS ADMINISTRATION — Professors: Mahoney (Chairman) and Stone; Associate Professors: Diamond, DeGiacomo, O'Connor and F. L. Sullivan; Assistant Professors: Butler and Donahue; Lecturers: Dunn, Henchey.

Management 2.1 — Principles of Management

1 term — 3 semester hours

The principles and techniques underlying the successful organization and management of business activities. Management problems; planning and developing the organization; departmental functions; the operation of merchandise, sales, financial, and production departments; selection and training of personnel; incentives; methods of securing better results; expense problems; control methods. Offered each semester.

Management 3.1 — Personnel Administration

1 term — 3 semester hours

Special emphasis is placed upon the methods of securing the utmost in employer-employee loyalty and cooperation. The organization and operation of personnel relations in business are considered in the light of modern labor and management problems. Prerequisite: Management 2.1.

Management 3.2 — Sales Management

1 term — 3 semester hours

The appraisal of both new and established trends in measuring the sales manager's job, reducing cost of distribution, line and functional types of organization, budgets based on research in market potentials, selective selling, selecting and training salesmen, and incentive methods. Prerequisite: Management 2.1 and Marketing 2.1.

Management 4.1 — Industrial Management

1 term — 3 semester hours

Various techniques and methods used in administration of industrial organizations. Problems of relations between employer and employee and methods of adjusting grievances. Prerequisite: Management 2.1.

Management 4.2 — Transportation

1 term — 3 semester hours

The course is planned to meet the needs of persons who supervise the shipment and receipt of merchandise by the various types of domestic carriers. It includes a study of rates, rate-making, adjustments, freight classification, routing, demurrage, and storage. Prerequisite: Management 2.1.

Management 4.3 — Motion and Time Study

1 term — 3 semester hours

The course is designed to present in a scientific manner motion and
time study as a basic tool in industrial management. Included in the subjects considered are the following: The scope of motion and time study, process chart analysis; micromotion study and therbligs; memomotion study, time study rating. The course covers the approach to problems ranging from office systems to routine jobs. **Prerequisite:** Management 2.1.

**Management 4.4 — Organization and Operation of Small Business**
1 term — 3 semester hours
A study of business opportunities in small business, organizing, financing, and operating your own business.

**MARKETING**

**Department of Business Administration — Professors:** Mahoney (Chairman) and Stone; **Associate Professors:** Diamond, DeGiacomo, O'Connor and F. L. Sullivan; **Assistant Professors:** Butler and Donahue; **Lecturers:** Dunn, Henchey.

**Marketing 2.1 — Marketing**
1 term — 3 semester hours
The policies involved in marketing based on fundamental principles with specialized and technical subjects in market analysis, industrial marketing, and relations of marketing to other fields of business. **Offered each semester.**

**Marketing 3.1 — Principles of Salesmanship**
1 term — 3 semester hours
Methods of successful selling based on fundamentals applied to the various fields of salesmanship. **Prerequisite:** Marketing 2.1.

**Marketing 3.2 — Principles of Advertising**
1 term — 3 semester hours
The function of this course is to provide the necessary background to meet most of the advertising situations of the present day. Detailed consideration is given to such topics as customer appeal via radio, newspapers and magazines, and other means of advertising. **Prerequisite:** Marketing 2.1.

**Marketing 3.5 — Wholesaling**
1 term — 3 semester hours
Analytical study and evaluation of current trends and opportunities in wholesaling; administrative policies and methods; merchandising; warehousing; stock control; order handling; dealer relations. **Prerequisite:** Marketing 2.1.

**Marketing 4.1 — Retail Store Organization and Management**
1 term — 3 semester hours
The organization and management of small as well as department,
chain, and mail order stores with special emphasis upon specialty and individual unit stores. Store location and layout, personnel training and management, store operation, customer services, store system, and maintenance are considered. Prerequisite: Marketing 2.1.

Marketing 4.3 — Credits and Collections

1 term — 3 semester hours
Principles and practices observed in wholesale and retail credit granting. Organization and operation of the credit department. Prerequisite: Marketing 2.1.

Marketing 4.4 — Sales and Market Research

1 term — 3 semester hours
Methods of planning and carrying out market research surveys including the determination of market potentials, selection of territories, establishment of quotas; new product studies; methods of testing sales campaigns, dealer reactions and consumer preferences; determination of effective channels of distribution; evaluation of competitive strength. Prerequisite: Marketing 2.1.

MATHEMATICS

DEPARTMENT OF MATHEMATICS AND PHYSICS — Assistant Professors: Heigho (Chairman) and Rafferty; Instructor: Moss; Lecturers: Athanis, Gintis, Godfredsen, Martuccelli and Rolfe.

The requirements for a major in the Department of Mathematics may be met by successfully completing ten semester courses in mathematics. The requirements for a minor in mathematics are satisfied on the completion of six semester courses in mathematics. Both major and minor should include Mathematics 2.1, 2.2, and 2.3. For the requirements for a minor in Physics, see Physics p. 129.

Mathematics 0.1 — Fundamentals of Algebra

1 term — no credit
The course is designed to review certain topics normally included in intermediate high-school algebra, including the techniques of algebra through quadratic equations and systems of simultaneous equations. Not credited toward any degree.

Mathematics 1.2 — Fundamentals of General Mathematics

1 term — 3 semester hours
This course is intended to give a brief survey of the advances in modern mathematics to students who will terminate their work in mathematics after one college year. It will not meet the requirements for majors in the physical sciences or in mathematics. Topics covered
will include the logical foundations of mathematics, and an introduction to the theory of algebra, modern geometry, and analysis. **Prerequisites:** Mathematics 0.1 or 1.3, or the equivalent.

**Mathematics 1.3 — Introduction to Advanced Mathematics I**  
1 term — 3 semester hours  
Open to qualified students at the discretion of the department. Topics covered will include linear, quadratic, and systems of equations, logic and an introduction to modern algebraic theory. No specific prerequisites except an adequate background in high-school algebra.

**Mathematics E1.3 — College Algebra**  
1 term — 3 semester hours  
Open to qualified students at the discretion of the department. Topics covered will include linear, quadratic, and systems of equations, logic, and an introduction to modern algebraic theory. No specific prerequisites except an adequate background in high-school algebra.

**Mathematics 1.4 — Introduction to Advanced Mathematics II**  
1 term — 3 semester hours  
This course is a continuation of Mathematics 1.3, and is required of all students wishing to take Mathematics 2.1 or Physics 1.1. Topics covered will include an introduction to the study of mathematical functions and an intensive study of the trigonometric and exponential functions. **Prerequisites:** Mathematics 1.3, or the equivalent.

**Mathematics 1.6 — Probability**  
1 term — 3 semester hours  
Probability of finite sets. No specific prerequisites except an adequate background in high-school algebra.

**Mathematics 2.1 — Analytic Geometry and Calculus I**  
1 term — 4 semester hours  
Topics covered will include the analysis of lines and circles and the differentiation of algebraic functions. **Prerequisite:** Mathematics 1.4

**Mathematics 2.2 — Analytic Geometry and Calculus II**  
1 term — 4 semester hours  
This course is a continuation of Mathematics 2.1, and will include the analysis of conic sections, differentiation of transcendental functions, and an introduction to integral calculus. **Prerequisite:** Mathematics 2.1

**Mathematics 2.3 — Integral Calculus I**  
1 term — 3 semester hours  
Topics covered will include formal techniques of integration and the application of integrals to problems of geometry and physics. **Prerequisite:** Mathematics 2.1 and 2.2
Mathematics 2.4 — Integral Calculus II

I term — 3 semester hours

This course is a continuation of Mathematics 2.3, and will include partial differentiation, multiple integration, and differential equations. Prerequisite: Mathematics 2.3

Mathematics 3.2 — Mathematical Statistics

I term — 3 semester hours

Probability and statistics of continuous distributions; statistical inference and statistical models. Prerequisites: Mathematics 2.3 and 1.6, or consent of the instructor.

Mathematics 4.1 — Modern Algebra I: Algebraic Systems

I term — 3 semester hours

Topics considered include the algebraic structure of the integers, rationals, real and complex numbers as examples of abstract groups, rings, and fields. Prerequisite: Mathematics 2.2 or consent of the instructor. Given in alternate years.

Mathematics 4.2 — Modern Algebra II: Linear Algebra

I term — 3 semester hours

Topics include matrices, vector spaces, linear transformations, and systems of linear equations. Prerequisite: Mathematics 1.3 or the equivalent. Given in alternate years.

Mathematics 4.31 — Geometry I: Euclidean

I term — 3 semester hours

Problems and proofs in advanced Euclidean geometry, with an orientation toward preparation for secondary-school teaching.

Mathematics 4.32 — Geometry II: Non-Euclidean

I term — 3 semester hours

Projective and other non-Euclidean geometries from a synthetic and an analytic point of view. Prerequisite: Mathematics 2.2 or the consent of the instructor.

Mathematics 4.41-4.42 — Advanced Calculus I and II

2 terms — 6 semester hours

An advanced treatment of theorems in calculus. Prerequisite: Mathematics 2.3. Given in alternate years.

Mathematics 5 — Studies in Mathematics

Members of the Department will hold conference hours with students and will direct their reading and study in areas of mathematics which may be of interest to them.
A major in the Department of Philosophy is satisfied by successfully completing thirty semester hours of course work in philosophy. The following courses must be included: Logic, Ethics, Introduction to Philosophy, History of Philosophy and Philosophy of Religion.

A minor in philosophy is satisfied by successfully completing eighteen semester hours of work in philosophy.

The following courses, described under the offerings of other departments, may be credited toward the major in Philosophy:

Government 3.3-3.4 — Political Theory
2 terms — 6 semester hours

Education 6.8 — Philosophy of Education
1 term — 3 semester hours

Philosophy 1.1 — Elementary Logic
1 term — 3 semester hours

A study of the laws of thought, syllogistic argument, fallacies encountered in reasoning, and methods of scientific investigation. A course in logic not only teaches the student to think correctly and to avoid errors in his own thinking, but it also trains him to detect fallacies in the reasoning of others. This course is open to beginners in philosophy.

Philosophy 1.3 — Ethics
1 term — 3 semester hours

A critical introduction to ethical theories — an historical approach. A study of the persistent problems of ethical philosophy together with solutions offered by various schools of thought. Ethical schools of thought such as the following are treated: Socratic, Aristotelian, Epicurean, Hedonism of Aristippus, Stoicism of Epictetus, Scholasticism of Aquinas, Subjectivism of Hume, Utilitarianism of Bentham and Mill, Kantian, Evolutionary Naturalism of Spencer, Intuitionism of Martineau, Logical Positivism of Ayer, Idealism and Personalism. This course is open to beginners in philosophy.

Philosophy 1.4 — Introduction to Philosophy
1 term — 3 semester hours

An introductory study intended to orient the student in philosophical thought. The various fields of philosophy are studied and a variety of schools of philosophical thought treated. The student is equipped with technical terms used in philosophy. This is the standard first course in philosophy.

Philosophy 2.1 — History of Ancient and Medieval Philosophy
1 term — 3 semester hours

The study of the development of philosophical thought from the period
of the ancient Greek philosophers to the period of the scholastics. This course includes such philosophers as: Socrates, Plato, Aristotle, Epicurus, Augustine, and Aquinas. History of Philosophy is the best of the introductory courses in philosophy and is designed to equip the student with a well-grounded understanding and appreciation of philosophy.

**Philosophy 2.2 — History of Modern Philosophy**

1 term — 3 semester hours

The period of the transition to modern philosophy and the more recent tendencies in philosophy. The following philosophers are treated: Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, Kant, Hegel, Schopenhauer. History of Modern Philosophy may be elected without previously taking History of Ancient Philosophy.

**Philosophy 3.1 — Problems of Philosophy**

1 term — 3 semester hours

A study of the persistent problems of philosophy together with solutions offered by various schools of thought. Problems of philosophy may be selected as a first course in philosophy.

**Philosophy 3.2 — Contemporary Philosophy**

1 term — 3 semester hours

The aim of this course is to present and to discuss type by type, Pragmatism, Idealism, Naturalism, Logical Positivism, Phenomenology, Dialectical Materialism, Neo-Scholasticism, Personalism, and Neo-Realism together with the respective American, British, and Continental philosophers of the Twentieth Century.

**Philosophy 3.3 — Philosophy of Personality**

1 term — 3 semester hours

An evaluative study of personality based on facts derived from recent psychological theories, such as Freud and Psychoanalysis, Jung and Analytical Psychology, Adler and Individual Psychology, Fromm and Humanistic Psychoanalysis, Sullivan and Interpersonal Theory of Psychiatry, Murray and Personology, Lewin and Topological and Field Theory of Personality, Allport and Trait Psychology, Goldstein and Organismic Psychology, Angyal and Holistic Theory of Personality, Sheldon and Constitutional Psychology, Rogers and Phenomenological Theory of Personality, Murphy and the Biosocial Theory of Personality.

**Philosophy 4.1 — Philosophy in Religion**

1 term — 3 semester hours

The object of this course is to attempt to arrive at a coherent understanding of God, the soul, and immortality. It considers such subjects
as religious values, conceptions of God, arguments for God, ways of knowing God, the problem of good and evil, human purpose, the soul, and immortality. No previous courses in philosophy required.

Philosophy 4.2 — Metaphysics
1 term — 3 semester hours
The study of theories of knowledge and of ultimate reality, together with moral, aesthetic, and religious values. Students who elect Metaphysics should have completed at least one previous course in philosophy.

Philosophy 4.3 — Seminar in Philosophy of Science
1 term — 3 semester hours
The philosophy of Science. Will treat such men as Copernicus, Comte, Mach, Poincare, Darwin, Bergson, Freud, Whitehead, Jeans, Eddington, Einstein, Compton and Planck. Previous work in philosophy or science is desirable.

Philosophy 4.4 — Seminar in American Philosophy
1 term — 3 semester hours
An historical development of the major schools of American philosophy. Emphasis will be upon the more outstanding figures in American Philosophy as Emerson, Bowne, Royce, James, Perry, Santayana, Pierce, Dewey, and Brightman.

Philosophy 5 — Studies in Philosophy
Members of the Department will hold conference hours with students who are candidates for Honors, and will direct their reading in areas of philosophical research which may be of special interest to them.

PHYSICAL EDUCATION

Physical Education Department —

Associate Professor: Law (Chairman).

Physical Education M.1-M.2 Freshmen Men — 2 terms
All first year men students, except veterans and those with medical excuses, are required to take regular classes in physical education. The course includes a complete physical examination, physical fitness tests, special exercises, and a program of instruction and participation in team games and sports.

Physical Education W.1-W.2 Freshman Women — 2 terms
All first year women students, save veterans and those excused for medical reasons, are required to pursue regular classes in physical education. The course includes a thorough physical examination, and a program of instruction in fundamental techniques and skills in gymnastics, rhythmics, and skill in dual and team sport.
Physical Education 3.7 — Theory and Practice of Athletics

I term — 3 semester hours


Physical Education 3.8 — Theory and Practice of Athletics

I term — 3 semester hours


PHYSICS

DEPARTMENT OF MATHEMATICS AND PHYSICS — Assistant Professors: Heigho (Chairman) and Rafferty; Instructor: Moss; Lecturers: Athanis, Gintis, Godfredsen, Martuccelli, and Rolfe.

The requirements for a minor program in Physics may be fulfilled by completing six semester courses in Physics or two semester courses in Physical Chemistry and four semester courses in Physics.

Physics 1.1-1.2 — General Physics

2 terms — 8 semester hours

An introduction to the fundamental principles of physics. Basic concepts of mechanics, heat, sound, light, electricity, and magnetism. Lectures and laboratory. Prerequisite: Mathematics 1.3-1.4 or Instructor's permission.

Physics 3.1 — Modern Physics

I term — 4 semester hours

Introduction to the mathematical foundations of physics of the electron, atomic structure, special relativity, quantum mechanics, and nuclear phenomena. Lectures and laboratory. Prerequisites: Physics 1.2, Mathematics 2.2. Mathematics 2.3 should be taken concurrently. Given in alternate years.

Physics 3.2 — Mechanics

I term — 4 semester hours

Elements of Newtonian mechanics; including statics, linear motion, rotational motion, harmonic motion, and gravitational potential. Lectures and laboratory. Prerequisite: Physics 1.2, Mathematics 2.2. Mathematics 2.4 should be taken concurrently. Given in alternate years.

Physics 3.3 — Electricity and Magnetism

I term — 4 semester hours

Mathematical development of the laws of electricity and magnetism. Lectures and laboratory. Prerequisite: Physics 1.2, Mathematics 2.2. Mathematics 2.4 should be taken concurrently. Given Fall semester in alternate years.
Physics 3.4—Thermodynamics 1 term—4 semester hours
Mathematical development of the laws of thermodynamics. Lectures and laboratory. Prerequisite: Physics 1.2, Mathematics 2.2. Mathematics 2.3 should be taken concurrently. Given Spring semester in alternate years.

PSYCHOLOGY

DEPARTMENT OF PSYCHOLOGY AND GUIDANCE — Professor: Lieberman (Chairman and Director); Assistant Professors: Augeros, Wetherbee, and Williams (Counselor); Lecturers: M. Mahoney, P. Parker, Rosenzweig (Counselor) and Wilson.

The requirements for a major in the Department of Psychology are satisfied on the completion of 30 semester hours of course work in Psychology. The course work must include: General Psychology, Abnormal Psychology, Experimental Psychology, Psychological Statistics, and Psychology of Personality. It is strongly recommended that major courses include: Social Psychology, Psychological Tests and Measurements, Systematic Psychology, Psychology of Learning, and Physiological Psychology. It is recommended for Psychology majors planning to do graduate work that courses be taken in College Algebra, Probability, Sociology, Anthropology, and Biology. It is also recommended that Psychology majors, who plan to attend graduate school and who do not earn a “B” or better in Freshman English, take a course in Advanced Composition.

The requirement for a minor in the Department of Psychology is satisfied on the completion of 18 semester hours of course work which must include General Psychology.

Psychology 1.1-1.2—General Psychology 2 terms—6 semester hours
A survey of principal psychological concepts and of representative findings in the fields of perception, thinking, emotions, learning, motivations, adjustment, social behavior, development, personality and human capacities. The concepts and findings will be developed by systematic lectures and by informal discussions designed to help the students grasp the psychological principles as personal experiences. The major aims of the course are (1) to provide a meaningful acquaintance with psychology and to serve as the basis for advanced courses in the Department, and (2) to develop the student’s understanding of his values, attitudes, and perceptions as they affect human relations, and to improve his awareness in interpersonal situations in business, education, social service, etc.
Psychology 1.3-1.4 — Interpersonal Relationships

1 or 2 terms — 3 or 6 semester hours

A discussion of the various ways of looking at and understanding human interaction in the home, school, job, and social environment through both theoretical constructs found in the literature and first-hand experience in the classroom. Topics for discussion and analysis include concrete case materials, events in the group itself, and theoretical selections from psychology. The student should develop a knowledge of and feeling for psychological concepts related to drives, conflicts, frustration, anxiety, perception, defensive behavior, and healthy interpersonal relationships. The aim of the course is to develop the student’s understanding of his values, attitudes, and perceptions as they affect human relations. Course limited to enrollment of 20. Prerequisite: None.

Psychology 1.5 — Orientation to Psychology

1 term — 3 semester hours

For the student majoring in business administration, the course is oriented to applications of psychology and includes lectures on personality development, learning, conflict, abnormal behavior and adjustment, as well as problems of vocational choice and industrial psychology. Prerequisite: None.

Psychology 2.1 — Psychology of Adjustment

1 term — 3 semester hours

Develops understanding of man’s adjustment internally and to his environment. Covers the origins and modifications of behavior, motivation, adjustment mechanisms, psychoneuroses, organic factors in personality, and applications of mental hygiene. Useful to those who wish to understand human behavior; to future lawyers, physicians, teachers, or supervisors; and to those who will engage directly in psychological work. Prerequisite: Psychology 1.1, 1.3, or 1.5.

Psychology 2.3 — Social Psychology

1 term — 3 semester hours

Studies the major concepts presently used to explain and predict social interaction, motivation, attitudes, small group behavior and leadership. Develops an understanding of the individual in social situations and of basic processes such as communication, conformity and deviation. Prerequisite: Psychology 1.1 and 1.2.

Psychology 2.4 — Abnormal Psychology

1 term — 3 semester hours

The dynamics of abnormal behavior are studied, particularly as exemplified in the neuroses and in the organic and functional psychoses. Case material is presented to illustrate the various types of behavior and to familiarize the student with clinical procedure. Various speculative,
clinical, and experimental approaches to the understanding of abnormal behavior are evaluated and applied to case materials. *Prerequisite: Psychology 2.1 or permission of instructor.*

**Psychology 2.5 — Child Psychology**

1 term — 3 semester hours

An introductory course demonstrating the continuity of the principles of General Psychology with those of Child Psychology. The course covers the topics of physical and behavioral maturation; learning and personality; intellectual, social, and emotional development. Surveys systematic viewpoints, including Freud, Piaget, Erikson, and S-R psychologists; and discusses problematic areas in child development. *Prerequisite: Psychology 1.1-1.2.*

**Psychology 2.6 — Psychology of Adolescence**

1 term — 3 semester hours

Treats the adolescent years in terms of growth in maturity as influenced by cultural factors. Includes relationships to family and friendship groups. Covers personality changes and conflicts common in this stage of development. *Prerequisite: Psychology 1.1-1.2.*

**Psychology 2.8 — Psychology of Personality**

1 term — 3 semester hours

Theoretical approaches to personality study are covered in this course as well as empirical studies from laboratory and clinical sources. Includes the cultural, ego-oriented, learning theory, and psychoanalytic points of view. *Prerequisite: Psychology 1.1-1.2.*

**Psychology 3.1 — Psychological Statistics**

1 term — 3 semester hours

An introductory course in Statistics with emphasis upon understanding its application to Psychology — both in psychological experimentation and psychological testing. Prepares the student adequately for advanced courses in Parametric and Non-Parametric techniques. *Prerequisite: Psychology 1.1-1.2.*

**Psychology 3.2 — Psychological Tests and Measurements**

1 term — 3 semester hours

Covers principles of test construction and validation; administration and interpretation of non-projective group and individual tests in the measurement of intelligence, aptitude, interest, and personality; techniques of interviewing, behavioral observation, and communicating test results. *Prerequisite: Psychology 3.1.*

**Psychology 3.4 — Psychology of Learning**

1 term — 3 semester hours

Considers the principles of learning in the behaviors of animal and
man. Discusses the difficulties of definition and methodology. Studies the variables affecting learned behavior and investigates the contemporary theoretical viewpoints related to the empirical evidence. Prerequisite: Psychology 1.1-1.2.

Psychology 3.6 — Industrial and Business Psychology
1 term — 3 semester hours

Develops an understanding of the psychological techniques that are practical for industry and business. Covers employee testing and interviewing, training of employees, merit ratings, wages and job evaluation, fatigue, safety, attitudes and morale, and the psychology of advertising, selling, market research, and public relations. Useful to executives, foremen, industrial psychologists, employment interviewers, sales managers, advertising men, and personnel managers. Prerequisite: Psychology 1.1 or 1.5.

Psychology 4.2 — Experimental Psychology
1 term — 4 semester hours

Throughout the course, each student conducts, analyzes and reports on individual and group experiments in fields such as learning, emotions, perception, and social behavior. Lecture sessions cover experimental methodology and the design of research in contemporary psychology. Prerequisites: Psychology 1.1-1.2, 3.1.

Psychology 4.3 — History of Psychology
1 term — 3 semester hours

An analysis of the development of psychological theories, as represented in the writing of such thinkers as Kant, Descartes, Locke, Mill, Comte, Freud, Jung, Wundt, James, Tichener, Watson, Pavlov, Wertheimer, Koffka, Lewin, Binet, Thorndike, plus such contemporaries as Skinner, Piaget, Allport, Murray, Fromm, Hebb, Goldstein, Murphy, Bruner, Steven and Meehl. The emphasis of the course will be in the development of critical and creative thinking; the aim being not only to acquaint the students with diverse psychological views, but also to evaluate these views critically, and to assess their significance in the process of constructing psychological theories. Prerequisite: Psychology 1.1-1.2.

Psychology 4.4 — Systematic Psychology
1 term — 3 semester hours

An intensive review and analysis of the basic assumptions of psychology from the viewpoint of the various schools of psychology including functionalism, associationism, behaviorism, structuralism, gestalt, field theory, phenomenology, the biosocial, psychoanalytic and existential schools. The origin, major theories, and concepts of each movement will be examined and an attempt will be made to show the relationship and
the importance of these movements to the growth and applications of modern psychology. Within the framework of the general language of science, the nature of scientific terms such as laws, descriptions, explanations, predictions and confirmation will be discussed. Prerequisite: Psychology 1.1-1.2.

Psychology 4.8 — Comparative and Physiological Psychology
1 term — 3 semester hours
Investigates the experimental method and results in General Psychology as generated in animal research, where humans are inapplicable. Treats nerve and brain function, emotion, drives, and sensory systems. Theories relevant to the organic basis of behavior, including those of Kohler, Lashley, Selye, and others will be included. Laboratory demonstrations. Prerequisite: 18 semester hours of Psychology.

Psychology 5 — Studies in Psychology
Members of the Department will hold conference hours with students who are candidates for Honors, and will direct their reading in areas of psychological research which may be of special interest to them.

RUSSIAN

DEPARTMENT OF MODERN LANGUAGES — Professor: Fehrer (Chairman); Assistant Professors: Debé and Staulo; Instructor: Bird; Lecturers: Markus, Mutti, deTheberge, Solano.

Russian 1.1-1.2 — Elementary Russian
2 terms — 6 semester hours
(to be offered in alternate years)
Essentials of grammar, practice in oral use of the language, and reading of simple Russian texts. Instructor's permission required to take this course.

Russian 2.1-2.2 — Intermediate Russian
2 terms — 6 semester hours
(to be offered in alternate years)
A review of grammar, composition and conversation. Selected readings from modern Russian stories and plays. Prerequisite: Russian 1.2 or its equivalent.

Russian 1.5 — Scientific Russian
1 term — 3 semester hours
A course aimed at translation only. Minimal emphasis on grammar with special emphasis on actual translation. (To be offered each semester if warranted by a sufficient number of students. Instructor's permission required.)
SCIENCE

Science 1.1 — Introduction to Physical Science
1 term — 4 semester hours

This course is designed to acquaint non-science concentrators with some of the developments, aims, and methods of physical science. Specific topics will be drawn from astronomy and physics, including questions relating to the nature of matter and radiation and the structure of the universe. Demonstrations and laboratory techniques supplement the course.

Science 1.2 — Introduction to Science
1 term — 4 semester hours

The nature of atoms, elements, and compounds, and the principles of chemical reactions; the key types of organic compounds and their relation to living systems; a brief survey of the plant and animal kingdoms; and a description of the structure and function of the organs and systems of the higher plants and animals. Demonstrations and laboratory techniques supplement the course.

SOCIAL STUDIES

Social Studies 1.1-1.2 — Introduction to Social Studies
2 terms — 6 semester hours

This course is designed to introduce the student to the whole field of social science. It presents to the student the problems of contemporary society, and shows in what way economics, sociology, and political science contribute to an understanding and possible solution of these problems. May not be credited toward any major or minor.

SOCIOLOGY

Department of Sociology — Professor: Fiorillo (Chairman); Assistant Professor: J. L. Sullivan; Lecturers: Hirsohn, Stoloff, and Wilson.

The major requirement in the Department of Sociology is satisfied on the completion of thirty semester hours of course work in the department, which must include Introductory Sociology, Cultural Anthropology, Research Methods in Sociology, Social Theory, and Field Work. The minor requirement in the Department of Sociology is satisfied on the completion of eighteen hours of course work in the department. Sociology 1.1-1.2 is required of all students who choose to minor in Sociology. It is a prerequisite to all other courses in Sociology, unless waived by written consent of the Department Chairman.
All prospective majors should consult departmental advisors before planning their course work for the junior and senior years.

Social Studies 1.1-1.2 cannot be counted toward a major or minor in Sociology. Majors and minors in Sociology are urged to select courses in at least three of the following fields: History, Government, Economics, Psychology, and Philosophy.

**Sociology 1.1-1.2 — Introductory Sociology**

2 terms — 6 semester hours


**Sociology 2.1 — Community Organization**

1 term — 3 semester hours


**Sociology 2.2 — Introduction to the Field of Social Work**

1 term — 3 semester hours

A basic course in social welfare and case work, group work and community organization procedures, designed especially to serve the needs of those students intending to pursue graduate instruction in social work. Offered in alternate years.

**Sociology 2.3 — Introduction to Cultural Anthropology**

1 term — 3 semester hours

The evaluation and development of man and his culture: Basic concepts, historic and modern culture complexes compared; transmission and function of culture; contemporary pre-literate peoples; relationship of anthropology to the other social sciences. Offered in alternate years.

**Sociology 2.4 — Race and Nationality**

1 term — 3 semester hours

The meaning of race; ethnic group characteristics— biological and environmental theories. The meaning of nationality; early types of immigrants in America; the cultural backgrounds of earlier Americans. American minority groups and problems. Offered in alternate years.
Sociology 2.5 — Population

Trends in population growth; fertility and mortality; social consequences of population change; problems of population quantity and quality; population theory; and consideration of population phenomena and problems in different countries. Offered in alternate years.

Sociology 3.1 — The Family

The authoritarian and institutional family structures of early societies. The dynamic nature of present family life. Childhood roles of the individual in relation to his chances of marital success. Courtship and mate selection. The husband-wife relationship. Factors conducive to family tension, desertion and divorce. Marriage and family counselling services. Offered in alternate years.

Sociology 3.2 — Crime and Delinquency

A study of the explanations for crime and delinquency; history of punishment; other methods of control; development of penal and correctional methods including probation, parole, release procedures; the juvenile court. Proposals for youth courts and youth correction authorities. Emphasis on crime as a system of behavior. A series of field trips to various penal and correctional institutions will be conducted during this course. Offered in alternate years.

Sociology 3.3 — Research Methods in Sociology

A discussion of the nature and use of tools commonly used in sociological research; surveys, case histories, the interview, questionnaires. Contact with actual research problems will demonstrate the use of these tools in practice. Limited to Sociology majors and minors.

Sociology 3.4 — Social Theory

An analytical and theoretical approach to sociological material, with emphasis on the development of sociological ideas and empirical research. Advanced readings will be used and emphasis will be placed on social structure and change. Limited to Sociology majors and minors.

Sociology 3.5 — Social Stratification

A study of the nature and function of the social stratification system. Indicators of social class; symbols, ranking and rating. Class interests, consciousness, and organization. An analysis of the processes of social mobility, socialization and social change. Not to be offered in 1965-66.
Sociology 3.6 — Industrial Sociology  1 term — 3 semester hours
An analysis of pertinent social factors associated with contemporary American industry; forces outside the plant, such as the region, community, family, and social stratification are considered as they affect production. The internal social organization of the work place is examined, including such factors as work roles, management attitudes and informal association of workers. Group dynamics in industry will be illustrated by actual case situations. An exercise in the current process of industry evaluation will be included.

Sociology 4.1 — Social Problems  1 term — 3 semester hours
The dynamic nature of modern western society. The interrelationship of individual and social disorganization. Individual problems, such as juvenile delinquency, prostitution, feeblemindedness, mental defect, unemployment, and suicide, will be studied in some detail. A series of field trips, from three to six in number, to social settlements, community centers, hospitals for the mentally ill, and kindred institutions will be conducted with this course. Prerequisite: 6 semester hours of Sociology and at least Junior standing.

Sociology 4.3 — Social Institutions  1 term — 3 semester hours
Institutional theory: the history and development of major social institutions. Social control and social institutions. The base of institutions in primitive experience; family and kinship systems as points of departure for institutional differentiation. Not to be offered in 1965-66.

Sociology 4.40-4.41 — Field Work
Actual work in institutions arranged for student majors or minors wishing to specialize in applied sociology. Supervised by the department. Limited to Sociology majors and minors. Credits to be arranged.

Sociology 4.5 — Culture and Personality  1 term — 3 semester hours
A study of the social and cultural aspects of personality structure and development with special emphasis on empirical studies and cross-cultural comparisons.

Sociology 5 — Studies in Sociology
Members of the Department will hold conference hours with students who are candidates for Honors, and will direct their reading in areas of sociological research which may be of special interest to them.

SPANISH

Department of Modern Languages — Professors: Fehrer (Chairman); Assistant Professors: Debé and Staulo; Instructor: Bird; Lecturers: Markus, Mutti, deTheberge, Solano.
Major requirements in the Department of Spanish are satisfied by the completion of 30 semester hours of course work in the department which must include the General Survey of Spanish Literature and Advanced Composition and Conversation.

Minor requirements in the department are satisfied by the completion of 18 semester hours of course work in the department, including the General Survey of Spanish Literature.

The course in Elementary Spanish may not be credited toward a major or minor in Spanish.

Majors in Spanish, especially those who plan to teach, are urged to complete at least twelve semester hours in another foreign language. Majors and minors in Spanish are urged to enroll in courses in English Literature and History.

Students majoring or minoring in Spanish must submit their programs in this major or minor for approval to an advisor from the Modern Language Department. Thereafter they should consult their advisor frequently concerning their progress.

**Spanish 1.1-1.2 — Elementary Spanish**

2 terms — 6 semester hours

The essentials of Spanish grammar, practice in conversation and the reading of simple texts.

**Spanish 2.1-2.2 — Intermediate Spanish**

2 terms — 6 semester hours

A review of grammar and oral practice. Reading and composition at the intermediate level. *Prerequisite: Spanish 1.2 or equivalent.*

**Spanish 3.1-3.2 — General Survey of Spanish Literature**

2 terms — 6 semester hours

The reading and analysis of works of important Spanish writers from the Middle Ages to the present time. *Prerequisite: Spanish 2.2 or equivalent.*

**Spanish 3.3-3.4 — Advanced Composition and Conversation**

2 terms — 6 semester hours

An intensive survey of Spanish grammar, conversation, pronunciation and composition. *Prerequisite: Spanish 2.2 or equivalent.*

**Spanish 4.1 — Drama and Poetry of the Golden Age**

1 term — 3 semester hours

(to be offered in alternate years)

A study of dramatic and poetic works of the Golden Age. Concentrating especially on the works of Lope de Vega, Calderon, Garcilaso de la Vega and the Spanish mystic poets.
Spanish 4.2 — Miguel de Cervantes
1 term — 3 semester hours
Reading and analysis of selected works of Cervantes, with special emphasis given to *Don Quijote*.

Spanish 4.3 — The Generation of 1898
1 term — 3 semester hours
(to be offered in alternate years)
A study of important Spanish authors commonly grouped in this generation, such as Unamuno, Azorin, Ortega y Gasset and Benavente.

Spanish 4.4 — The Spanish-American Novel
1 term — 3 semester hours
(to be offered in alternate years)
Reading and discussion of representative Latin-American novels, concentrating especially on works of twentieth-century authors of Argentina, Venezuela and Mexico.

Spanish 5 — Members of the department will hold conference hours with students and will direct their reading in areas of research in Spanish which may be of special interest to them.

SPEECH

DEPARTMENT OF SPEECH — Instructor: Titus (Chairman); Professor: Strain

The requirement for a major in the department of speech is satisfied on the completion of thirty semester hours of course work in one of the three *areas of concentration*: Speech Education, Business and Industrial Communication, and Rhetoric and Public Address. All students majoring in Speech will be required to complete satisfactorily Eng. 2.5-2.6 History of American Literature or Eng. 4.5-4.6 Romantic and Victorian Poetry, in addition to English 1.1-1.2 and 2.7-2.8. Students majoring in speech must choose *at least* one of the five *areas of emphasis* as indicated by their area of concentration.

A minor in the department of speech is satisfied by successfully completing eighteen semester hours of selected course work including Speech 1.1 and 1.2. Students minoring in speech must select one of the five *areas of emphasis* as indicated by their major.

Changes of any sort in student programming affecting the chosen area of concentration must be approved, in writing, by the Chairman of the Speech Department. Failure to comply with this regulation may result in a loss of credit toward graduation.
COURSES OF INSTRUCTION

Some of the courses listed are offered every year, others in alternate years. By consulting with members of the department, students wishing to major in the field may ascertain what course will be presented during their Sophomore, Junior and Senior years. Speech majors are urged to follow this procedure and to pay particular attention to the listings of course offerings distributed at the beginning of each semester.

The major program in Speech leads to a B.S. or A.B. degree and provides a choice of three areas of concentration: Speech Education, Business and Industrial Communication, Rhetoric and Public Address.

Areas of Concentration

I. Speech Education:
This area of concentration is designed for future teachers of speech on the college or secondary levels. Students choosing this area are required to take a minor in education. Required courses for Speech Education are: Speech 1.1 Voice and Articulation, Speech 1.2 Public Speaking, Speech 2.1 Rhetorical Theory, Speech 2.2 Argumentation and Debate, and Education 4.35-4.36 Curriculum and Methods (Speech Majors).

II. Business and Industrial Communication:
This area of concentration is designed for students who wish to explore the industrial applications of communication. Required courses for Business and Industrial Communication are: Speech 1.1 Voice and Articulation, Speech 1.2 Public Speaking, Speech 2.1 Rhetorical Theory, Speech 2.2 Argumentation and Debate, Speech 3.7 Communications in Business and Industry, Speech 4.5 Discussion and Conference Techniques, Mgmt. 2.1 Principles of Management, Econ. 2.2 Introduction to Statistics, B.Ad. 3.1 Finance, and Mgmt. 4.3 Motion and Time Study.

III. Rhetoric and Public Address:
This area is designed for students who plan to teach these specialized areas on a college level, or to continue graduate work in Speech. Required courses for Rhetoric and Public Address are: Speech 1.1 Voice and Articulation, Speech 1.2 Public Speaking, Speech 2.1 Rhetorical Theory, Speech 2.2 Argumentation and Debate, Speech 3.5 Speech Criticism, Speech 3.8 American Public Address, Speech 4.4 Semantics, Eng. 4.1 Classical Drama, Hist. 4.7-4.8 American Social and Cultural History.

Areas of Emphasis
Students majoring or minor ing in Speech must select one of the following five areas of emphasis: Debate, General Speech, Drama,
Pre-legal, or Business Administration. Other students may wish to use one of these areas as a comprehensive program of electives to further their professional goals as indicated below:

I. **Debate**
   
   This area is appropriate for students planning to major or minor in Speech, or to teach on the secondary school level. Required Courses: Speech 1.3-1.4 Debate Clinic, Speech 3.5 Speech Criticism, and Speech 4.4 Semantics.

II. **General Speech**
   
   This area is appropriate for students planning to major or minor in Speech, or to teach on the elementary or secondary school level. Required Courses: Speech 3.1 Advanced Voice and Articulation, Speech 3.2 Advanced Public Speaking, and Speech 3.6 Phonetics.

III. **Drama**
   
   This area is appropriate for students planning to major or minor in Speech, or to teach on the elementary or secondary school level. Required Courses: Speech 3.1 Advanced Voice and Articulation, Speech 3.3 Principles of Oral Expression, and Speech 3.4 Advanced Principles of Oral Expression.

IV. **Pre-legal**
   
   This area is appropriate for students planning to major or minor in Speech, or to major in Government, or in the Pre-legal program. Courses offered for choice are: Speech 3.8 American Public Address, Speech 4.3 Persuasion, Speech 4.4 Semantics, Speech 4.6 Parliamentary Procedure, and Speech 4.8 Discussion.

V. **Business Administration**
   
   This area is appropriate as a comprehensive elective program for Speech majors and minors, and for students of Business Administration. Courses offered for choice are: Speech 3.7 Communications in Business and Industry, Speech 3.9 Seminar in Communication Theory, Speech 4.3 Persuasion, Speech 4.5 Discussion and Conference Techniques, Speech 4.7 Group Dynamics, and Speech 4.8 Discussion.

**Speech 1.1 — Voice and Articulation**

1 term — 3 semester hours

Designed to develop within the student's voice a wide range of controls in pitch, volume, and quality, and to build a foundation of understanding and good speech practices. Introduction to methodology of speech improvement, *Required of Speech majors and minors.*
Speech 1.2 — Public Speaking

1 term — 3 semester hours

Fundamentals of impromptu and extemporaneous speaking; organized through development and presentation. Course is designed to prepare the student for the speaking situation. Required of speech majors and minors.

Speech 2.1 — Rhetorical Theory

1 term — 3 semester hours

Historical development of speech training. Examination of rhetoric from Aristotle to contemporary concepts. Background in purpose and impact of speech on history. Required of Speech majors and minors.

Speech 2.2 — Argumentation and Debate

1 term — 3 semester hours

Designed to acquaint the students with analysis, research, evidence, briefing, refutation, and the delivery of debates on representative questions. Required of speech majors and minors.

Speech 1.3-1.4 — Debate Clinic

2 terms — 6 semester hours

Designed to provide the future teacher of speech with practical experience in directing a forensic program. Students participate in training and judging debaters, arranging and directing debate programs, and attend debate tournaments. Prerequisite: Instructor's permission.

Speech 3.1 — Advanced Voice and Articulation

1 term — 3 semester hours

Application of theory and techniques acquired in Speech 1.1. Emphasis on improvement procedures.

Speech 3.2 — Advanced Public Speaking

1 term — 3 semester hours

Further application of theory and techniques acquired in Speech 1.2. Emphasis on effective delivery; longer speeches and class discussion.

Speech 3.3 — Principles of Oral Expression

1 term — 3 semester hours

Designed to develop the expressive powers of the individual student through oral interpretation of literature. Analyzing and responding to the author's meaning, and communicating that meaning to an audience.

Speech 3.4 — Advanced Principles of Oral Expression

1 term — 3 semester hours

Designed for the speech teacher. Further development of philosophy of expression as outlined in 3.3 through oral interpretation of a variety
of literature. Emphasis on instructor and method. *To be offered every other year.* Prerequisite: Instructor’s permission.

**Speech 3.5 — Speech Criticism**

1 term — 3 semester hours

The methods and procedures of speech criticism and the exploration of critical standards. Application of research techniques used in speech criticism. *To be offered every other year.*

**Speech 3.7 — Communications in Business and Industry**

1 term — 3 semester hours

A study of contemporary means of Industrial communication and evaluation of literature in the area. Practice in developing effective networks through study of basic flaws in communication practices.

**Speech 3.8 — American Public Address**

1 term — 3 semester hours

A study of the most effective orators of this nation. Examining styles and techniques, evaluating and comparing the impact of their thought, presentation, and contributions to national life.

**Speech 3.9 — Seminar in Communication Theory**

1 term — 3 semester hours

Research and analysis in derivation of communication theories. Examination of contemporary concepts; field experiments. *Pre-requisite: Instructor’s permission.*

**Speech 4.3 — Persuasion**

1 term — 3 semester hours

Examination of the principles of mass production; and anatomy of propaganda, the “mass appeal” of product presentation. *To be offered every other year.*

**Speech 4.4 — Semantics**

1 term — 3 semester hours


**Speech 4.5 — Discussion and Conference Technique**

1 term — 3 semester hours

Examination of the anatomy of the conference as a means of communication. Principles, procedures, and methods of arranging, creating, and evaluating conference and panel groups.
Speech 4.6 — Parliamentary Procedure

1 term — 3 semester hours

Study and applications of contemporary usage and associated theories in parliamentary procedure. Study of the derivation and use of parliamentary law in committees, clubs, and civic and government agencies. To be offered every other year.

Speech 4.7 — Group Dynamics

1 term — 3 semester hours

Investigation and analysis of motivational research principles and procedures. A study of group behavior. To be offered every other year.

Speech 4.8 — Discussion

1 term — 3 semester hours

The anatomy of inquiry and objective presentation; designed to increase proficiency in participation in group and panel discussion, the symposium and the forum.

Speech 5 — Senior Honors Course in Speech

1 term — 3 semester hours

Directed study and research in special phases of speech. Pre-requisite: Instructor's permission.
Albertson, Lynne, Andover
Alexander, Jay S., Marblehead
Allard, Robert D., Andover
Allen, Gerald L., No. Wilmington
Ambrose, John J., Haverhill
Anastas, Franklin F., Jamaica Plain
Argenziano, Albert F., Lawrence
Armstrong, Thomas J., Boston

Balan, Barry B., Chelsea
Battalin, Laurence H., New Haven, Conn.
Bearse, Frederic A., Stoneham
Benjamin, Frederick J., Gloucester
Bennett, John E., Melrose
Bennett, John P., Mattapan
Berman, Deanna M., Lawrence
Bersani, Paul R., Weymouth
Berthel, Robert O., Lawrence
Bernstein, Eugene D., Jamaica Plain
Bol, Wayne B., Lawrence
Bracci, George T., Somerville
Breen, Peter L., Brockton
Brit, Thomas M., Medford
Bryan, Robert T., No. Andover
Buda, Brian J., Boston
Burke, John E., Wellesley
Burke, Thomas J., Lawrence
Burrans M. Louise, Framingham

Caliri, Robert J., Quincy
Callahan, John P., Milton
Callahan, John R., Wollaston
Calleva, Nancy J., Watertown
Caporiccio, Lois E., Watertown
Carlino, John J., Boston
Casserly, Marie L., Bradford
Castle, Linda J., Dedham
Charron, Maryellen, Weston
Chermisrivattana, Sopon, Boston
Chiaramitaro, Frank J., Gloucester
Clarke, Mariann C., So. Boston
Clary, Joseph P., Boston
Clay, Alice M., Everett
Cohen, Jack L., Boston

Colburn, Carolee, Boston
Coluntino, Joyce M., Revere
Collins, Peter R., Brookline
Comperchio, Joseph J., Weymouth
Concepcion, Wilhelmina, Boston
Connery, Raymond P., Quincy
Connors, William F., Arlington
Corin, Diana, Lynn
Cosgrove, James E., Lexington
Costa, Ronald K., Newton
Craven, Thomas R., Charlestown
Crossman, Howard W., Dedham
Crotty, John T., Salem
Curran, David F., Somerville

Daigle, Iris M., Quincy
D’Arcangelo, Ronald, Haverhill
Darey, Cornelius J., Lynn
Darling, Janet R., Lynn
Davis, Charles W., Marshfield
DeRuvo, Nicholas J., Framingham
DeSantis, Ricardo C., Dedham
Devlin, Virginia A., Boston
DiBuono, Joseph P., Marlboro
Dickerson, James H., Cambridge
DiMinico, Patricia E., East Boston
Diomedes, Anthony S., West Roxbury
DiStefano, Lawrence A., Arlington
Doherty, Jeffrey P., Norwood
Donabedian, Berj., Lowell
Donovan, John W., Lawrence
Dooling, Brian M., Framingham
D’Orlando, John A., Winthrop
Downey, Paul R., Lexington
Dray, David L., Hull
Driscoll, John N., Mattapan
Dubin, Sandra B., Malden
Duggan, William P., Brookline
Dunham, George V., Arlington
Dunn, Edward L., Salem
Dykan, John T., Beverly

Epstein, Martha H., Revere
Ericson, Richard R., Quincy
SUFFOLK UNIVERSITY

SENIORS (Continued)

Farrand, Edison G., Saugus
Faunce, David W., Nantucket
Featherson, Nora H., Chelsea
Fernandez, Efrain R., Boston
Fioretti, Robert C., Medford
Fishman, Curtis I., Brookline
Fitzgerald, Paul A., Cambridge
Flaherty, John D., Dorchester
Fox, Paul B., Wellfleet
Funchion, Raymond, Danvers

Galusi, Carl F., Dorchester
Galvin, Kevin, Everett
Garber, Lawrence E., Malden
Garber, Michael J., West Roxbury
Gardner, Merle, Maine
Gerhardt, George A., New York
Gilman, Allen S., Mattapan
Goldstein, Donald, Boston
Goodman, Daniel E., Boston
Goodrich, Robert B., Watertown
Goonan, Richard T., Norwood
Gormley, James A., Brighton
Graham, Terry E., Salem
Grant, Eugene F., Medford
Greenstein, Norman, Revere
Grimley, Edward J., Lawrence
Groves, John E., Mattapan
Guidoboni, Richard, Woburn

Haley, Curtis W., Rowley
Hallissey, Francis J., Lynn
Hayden, Robert E., Dorchester
Herlihy, J. Frank, Chelsea
Hess, Herbert L., Newton
Hoey, Ruth B., East Boston
Holland, Alfred C., Mattapan
Horgan, Leo J., Wellesley
Hyul, Peter, Boston

Iacovelli, Michael, Quincy

Jacobs, James, Mattapan
Jenkins, Edwin B., W. Barnstable
Jennings, Shirley K., Melrose
Johnene, Shirley M., Melrose
Johnson, Richard E., Quincy

Kasok, Edward L., Chestnut Hill
Kelleher, Robert S., Brookline
Kelley, Francis P., Jamaica Plain
Kelly, Paul M., Jamaica Plain
Kelly, Robert W., Jamaica Plain
Kenyon, Janet S., Westerly, R. I.

Kiernan, James J., Roxbury
Kilkelly, Thomas F., Cambridge
Kimball, Walter M., Topsfield
Kirschner, Leonard O., Jaffrey, N.H.
Korkuch, William, Barnstable

Labonte, William J., Lawrence
Lambert, Gerard F., Groveland
Lamothe, Frederick, Medford
Lampropoulos, Christy, Somerville
Landry, Richard G., Braintree
Lania, Anthony R., Watertown
Lappas, Eileen J., Chelsea
Larouche, Paul C., Woonsocket, R. I.
Lasey, Warren A., Watertown
LeBocuf, Albert R., Sturbridge
LeGallo, Lawrence L., Wollaston
Lemelman, Jason, Chelsea
Levenson, Richard J., Newton Centre
Levine, Aaron, Canton
Lignos, Stanley C., Peabody
Locklin, Edward A., No. Scituate
Loridas, Arthur S., Somerville
Lucey, David T., Andover
Ludwig, William F., Hyde Park
Lund, George R., Cambridge
Lussier, George J., Brighton
Lustgarten, Robert, Allston

MacCormack, Sharon A., Kittery, Me.
MacGillivray, Martin R., Melrose
MacPhee, John N., Belmont
Magri, Richard A., Dorchester
Mahoney, Lawrence J., Dorchester
Malkin, Barbara A., Winthrop
Manion, Charles L., Framingham
Martin, Norman E., Andover
Massucco, Arthur A., Watertown
Masters, Wayne R., Rutherford, N.J.
Mattison, Hugh, Boston
McAlister, Sandra L., Natick
McCarthy Gerard L., Dedham
McCarthy, Regina M., Chelsea
McCarthy, Robert J., Roslindale
McCarthy, Susan M., Melrose
McDonald, Thomas D., Brighton
McElhinney, Paul H., Newtonville
McGrath, Robert F., Jamaica Plain
McLaughlin, Kathleen F., Malden
McMahon, Marion P., Revere
McNally, Dawn P., E. Weymouth
McNeil, Robert M., W. Medford
Melvin, William S., Revere
SENIORS (Continued)

Moakley, Douglas F., Lexington
Monaghan, Peter J., Wellesley Hills
Montaquila, Arnold N., Cranston, R.I.
Monterosso, Francis D., Pittsfield
Moore, George E., Wakefield
Morad, Louise R., New Bedford
Morad, Rachel M., New Bedford
Morissette, Gerald L., Nashua, N.H.
Moy, Thomas C., Boston
Moynihan, Ellen E., Belmont
Moynihan, James J., Hyde Park
Mullen, George E., Weymouth
Murray, William H., Medford
Myers, Jeffrey R., Newton

Nawn, Ernest, Brighton
Neiterman, Joel, Brookline
Netishen, William P., Lowell
Nicholson, Nelson E., Andover
Noone, Gerald P., Burlington
Nugent, Joseph H., Sudbury

O'Brien, Kenneth A., Chelmsford
O'Brien, Robert F., Braintree
O'Connor, Kathryn E., Lynn
O'Connor, Patrick A., Boston
O'Keefe, James J., Dorchester
O'Neil, Kevin, Hyannis
Orango, Barney D. G., Kenya
Otway, Robert J., Weston

Palmer, Leo C., Boston
Pannesi, Mariann, Watertown
Pappalardo, Vincent, Lawrence
Pasquina, William J., Saugus
Peters, Harvey R., Newton
Petri, Richard S., Brookline
Pezzner, Elaine G., Springfield
Phetteplace, Robert L., Dorchester
Pierce, William F., Peabody
Pignato, Joseph D., Saugus
Polselli, Richard W., Needham
Porcelli, Alfred R., Boston
Power, George F., Medford
Powers, Warren A., Wollaston

Rand, Samuel C., Hudson
Resnick, Arnold J., Rumford, R.I.
Riccardi, Robert R., Malden
Richards, Stuart F., Reading
Riley, Donald J., Quincy
Riordan, Michael W., Winthrop
Rizzo, Beatrice M., E. Boston
Robie, Richard A., Millis

Ross, Frank R., Winthrop
Russo, Michael M., Reading
Ryan, Francis W., Winthrop
Ryan, Patricia E., Somerville
Rydberg, Ruth A., Dover

Sandler, Herbert A., Biddeford, Me.
Sands, Donna-Lee, Charlestown, N.H.
Santagata, Carmine G., Chelsea
Saracusa, Philip M., Lawrence
Sargent, Theodore G., Quincy
Sarver, Leonard M., Boston
Savage, Edward L., Waltham
Scarfio, Robert, Belmont
Scenna, Pasquale, Revere
Seglin, Joan D., Newton Centre
Selznick, Neal B., Malden
Serabian, Richard S., Haverhill
Serino, John A., Saugus
Shagoury, Richard A., Brighton
Shanbar, Donald M., Winthrop
Sheehan, Richard A., Boston
Shorr, Allen, Boston
Silva, Walter J., Cambridge
Simon, Janice A., Andover
Sinman, Phyllis C., Swampscott
Skovinsky, George M., Boston
Smart, David L., Weymouth
Smith, Larry E., Chelsea
Smith, Stephen W., Woburn
Souther, Kenneth R., Hanover
Spinale, Joseph G., Arlington
Srebnick, John J., Stoneham
Steele, Marguerite E., Mattapan
Steinhilber, Reinhold T., Brockton
Stuart, Kenneth G., Framingham
Sullivan, Francis X., Boston
Sullivan, Robert J., Jamaica Plain
Swazey, Peter W., Winter Park, Fla.
Sylvester, Caryle J., N. Dighton
Sylvester, Lionel G., Watertown

Tabler, Richard N., Arlington
Tarvezian, Richard, Watertown
Tashjian, Charles A., Medford
Tedeman, Charles F., Dedham
Terban, Kenneth E., Chestnut Hill
Therrien, Richard A., Methuen
Thorne, James F., Milton
Tingus, George C., Milton
Tiro, Robert R., Chelsea
Trabucco, Frank D.,

Trevor, Lawrence J., E. Boston
SENIORS (Continued)

Trimble, David D., Jaffrey, N.H.
Trotman, Gerald P., Canton
Turcotte, E. Guy, Somerset
Tyner, George E., Roslindale

Vaillancourt, Charles, Pawtucket, R.I.
Valencia, Harold A., Braintree
Vanderhoef, Richard J., Medford
Vidette, Michael P., Lexington
Vilar, Leonard P., W. Roxbury
Vinecour, Edward L., Tewksbury
Viscuso, Maurice J., Methuen
Vrettas, William T., Waltham

Wahlgren, David B., Brockton
Waldron, Mark L., Maynard
Walton, Steven R., Marlboro
Wassarman, Merton E., Brockton
Webman, Sadie C., Needham
Wesel, Robert T., Dorchester
Wiseman, David A., Dorchester
Wiswell, Alfred I., Dorchester
Wolff, Robert R., Lowell

Zeytoonjian, Peter C., Jamaica Plain
Zide, Edward, Boston

JUNIORS

Adams, George R., Framingham
Alexander, Joann, Watertown
Alpert, Mark R., Mattapan
Amber, Richard M., Bridgewater
Amend, Robert F., Danvers
Antonellis, Anthony D., Brighton
Apruzzese, Alfonso, Peabody
Atwood, Carleton R., Brockton
Auftrey, Jacqueline, Dorchester
August, John J., Winthrop
Audiello, Annette A., Methuen
Axiotis, Stratis, Boston

Bailey, Paul R., Needham
Bean, John W., West Roxbury
Becker, Robert H., Mattapan
Bedigian, Hendrick G., Worcester
Beebe, Robert C., Lynn
Behan, Robert J., Quincy
Belmonte, Bonita L., Chelsea
Bennett, Lloyd F., Newton
Berman, Jerold E., Milton
Bessert, Glenn R., Framingham
Black, Dale D., Rockport
Bloodsworth, David R., Arlington
Boucher, John A., Lynn
Boushell, Robert J., Dorchester
Brady, Cynthia E., Charlestown
Brennan, Edward J., Jr., Newburyport
Briggs, Leigh T., Lynn
Briggs, William P., Amesbury
Broughton, Marjorie L., Saugus
Budryk, Francis J., Cambridge
Buron, Renee L., Bridgewater
Bush, James F., Brighton

Bush, Robert F., Jr., Waltham
Butler, Charles K., Jr., Roslindale

Cagos, Anna A., Watertown
Callahan, Lawrence G., Brighton
Callander, Michael M., Newton
Campbell, Mary B., Boston
Carella, Robert J., Bradford
Caron, Dennis K., Swampscott
Carrigan, Robert T., Saugus
Carrigg, Robert F., Lowell
Carter, David F., Malden
Casey, William F., Bradford
Cavanagh, John W., Dorchester
Cave, Arnold E., Melrose
Cave, Marilyn, Dorchester
Celia, Samuel J., Brockton
Celli, John P., Boston
Chopelas, Harry, Billerica
Christakos, Christos, Lawrence
Chyett, Leonard H., Framingham
Cinelli, Ronald J., Cambridge
Cioffi, Albert R., Malden
Clark, Henry J., Blackwood, N. J.
Clark, Paul W., Jr., Somerville
Clifford, Patrick J., South Boston
Cohen, Martin M., Quincy
Cohen, Nancy, Chelsea
Cohen, Philip, Chelsea
Colanton, Camella R., Saugus
Colbert, Kevin J., West Roxbury
Collatos, Theodore S., Danvers
Colello, Richard W., Dedham
Colletto, Joanna M., Haverhill
Colletti, Sandra L., Quincy
Collins, Judith M., Salem
Juniors (Continued)

Connelly, David I., Dorchester
Connolly, Edward F., Medford
Corcoran, Irene E., Milton
Cotter, John P., Jr., Somerville
Cotter, Paul F., Allston
Cotto, Robert J., Boston
Cousins, Edward C., Winthrop
Cranton, Robert J., Haverhill
Creter, Phillip, Waltham
Cross, John, Jamaica Plain
Curran, Diane M., Rockport
Cushing, Alan D., Avon

Dacey, Brian M., Haverhill
Davis, Walter L., Methuen
DeGraan, Edward F., South Boston
DeLorenzo, Bryan D., Bristol, Conn.
Demetri, Philip J., Gloucester
Demenberg, Alvin G., Mattapan
Denney, Roy K., Jamaica Plain
DiCesare, Anthony C., Allston
Dietz, Anthony C., Lawrence
Doherty, James J., Somerville
Donlan, Thomas J., Boston
Donna, John C., Pittsfield
Dorgan, Daniel M., Georgetown
Doucette, Paul A., Waltham
Douglas, Joseph, Revere
D'Ovidio, James F., Medford
Downey, Thomas S., Duxbury
Downing, Charles E., Newton Centre
Doyle, Ruth M., Salem
Dube, Robert D., Fall River
Dunn, David J., Providence, R.I.
Dwyer, Francis K., Boston

Edwards, Joseph C., Methuen
Elmont, Maxine, Brookline
Erlich, Paul L., Sharon
Estella, Roger F., Danvers

Faberman, Burton A., Revere
Faletra, Alexander J., Somerville
Farland, Richard P., Nashua, N.H.
Farnham, Herbert L., Melrose
Farrell, Robert D., South Boston
Federowski, Frank R., Stoneham
Feely, Frederick G., Dorchester
Felzani, Elaine C., East Boston
Fenton, Jack H., Reading
Ferrante, Jack C., Revere

Finn, Robert F., Arlington
Fishman, Frederick L., Chestnut Hill
Fitzgerald, Sheila S., Boston
Fitzpatrick, Judith A., Woburn
Flounders, Mark A., Hingham
Franchuk, Alan G., Quincy
Franklin, Alvin, Chelsea
Frazier, William J., Braintree
Freedman, Robert A., Sharon
Freeman, Faye D., Dorchester
Fazelle, Alfred E., Stoughton

Gagliardi, Frank A., Medford
Galvani, Peter F., South Natick
Gamache, Albert H., Auburn
Ganz, Herbert S., Brookline
Giannato, Ralph J., Boston
Gibson, Peter C., Chelmsford
Gilmore, Roger C., Dorchester
Glaser, David M., Brookline
Glickman, Joyce A., Boston
Gordon, Wallace J., Mansfield
Gould, Bernard B., Belmont
Greco, Virginia M., Somerville
Green, Barry M., Wollaston
Groves, James C., Magnolia

Hackett, Paul W., Manchester
Haddigan, Nancy A., Milton
Hadley, David W., Westwood
Hannagan, Ann Marie, Lawrence
Hanrihan, Paul J., Chestnut Hill
Harden, Maureen, Milton
Harris, James I., Revere
Hayes, Robert M., Chestnut Hill
Heaton, Bruce A., Peabody
Heckman, Anita C., Winthrop
Higgins, Edward F., Boston
Hill, Theodore J., Hingham
Hilli, Thomas W., Maynard
Hopkins, Raymond P., Somerset

Jarosz, Walter A., Lawrence
Jojokian, Jackson H., Haverhill

Kagno, Morris A., Newtonville
Kalin, John, Bedford
Kalton, Anthony J., Dorchester
Kane, Robert J., Brighton
Kaplan, Charles L., Newton
Kara, Henry G., West Roxbury
Kelley, Francis H., Medford
SUFFOLK UNIVERSITY

JUNIORS (Continued)

Kelliher, Robert L., Malden
Kelly, Edward M., Boston
Kennedy, Norman J., Braintree
Khureiji, Ahmed M., Medina, Saudi Arabia
Kilgour, Peter, Allston
Killelea, Frances M., Somerville
Kimball, Richard R., Brockton
King, David A., Boston
Kmoto, Stanley J., Randolph
Kozaka, John C., Boston
Lachance, Henry A., Allston
Larsen, Robert E., Medford
Laudermilk, Gerald L., Cuyahoga Falls, Ohio
Lawless, Richard F., Roxbury
LeBlanc, Robert J., Bedford
Lebro, Thomas J., Haverhill
LeCam, Edward D., Lowell
Levy, Brian, Revere
Libenson, Lois, Brookline
Liberman, Leonard J., Brockton
Lincoln, Walter J., So. Boston
Linden, Susan B., Milton
Lindholm, Kenneth, Everett
Lynch, Dennis K., Dorchester
Mack, Marshall S., Allston
Madden, Edward H., Jr., Mattapan
Manzi, Joseph A., Medford
Marks, Robert C., Brookville
Marsh, Richard F., Watertown
Martin, Walter L., Westford
Mason, John P., Brookline
Mattina, Carl J., Wollaston
Mazmanian, Prudence A., Belmont
McCaffrey, Paul V., Roxbury
McDonnell, Jeanne L., Sudbury
McDonough, Joseph M., Lynn
McDonough, Patrick J., Dorchester
McFarland, James V., Watertown
McGinn, James R., Danvers
McLaughlin, Michael J., Jr., Waltham
McManus, James F., Quincy
Mendonca, Paul E., Rhode Island
Miller, James, Milton
Mooney, Donald J., Dorchester
Morelli, Francis P., Medford
Morgan, Howard, Boston
Moriarty, William R., Stoneham
Morris, Robert P., Revere
Morrison, Thomas J., Somerville
Moskoff, Philip W., W. Harwich
Nagorniuk, Peter D., Cambridge
Nasif, Kenneth P., Jamaica Plain
Nason, Nancy B., Norwood
Needle, Matthew J., Newton
Nelson, Martha H., Boston
Nemun, Lawrence A., Brighton
Nevins, Paul L., Mattapan
Nickerson, Phillip B., Melrose
O'Connor, Mary Ann, Chelsea
O'Donnell, James P., Brighton
Olson, Raymond J., Brockton
O'Malley, John F., Boston
O'Neill, Cornelius J., Brighton
O'Neill, John J., Dorchester
Osgood, Charles B., Saugus
O'Shea, Robert J., Somerville
Ostrow, Barry H., Newtonville
Ouellet, Alphonse J., Amesbury
Pacella, F. Richard, Revere
Palladino, Kenneth J., Braintree
Palmaccio, Barry A., Maynard
Parris, Verity, Cambridge
Payne, Yvonne N., Cambridge
Peak, Wayne F., Revere
Perlmutter, Mark H., Mattapan
Perotti, Roberta A., Revere
Peters, Harry, Milford
Phelan, James R., Stoughton
Piveronus, Beverly A., Mattapan
Podolsky, Stanley, Mattapan
Polvere, Thomas M., Quincy
Pomeroy, Patricia M., Wollaston
Pomeroy, David C., Melrose
Pouliot, Russell S., Tewksbury
Pramas, Preston N., Peabody
Provost, Robert J., Ipswich
Quirk, William J., Jamaica Plain
Raby, Richard G., Chelmsford
Rando, Stephen, Waltham
Raphael, Alfred, Fairhaven
Redgate, Richard L., Brockton
Richards, Ronald L., Lowell
Riddle, Brian T., Tewksbury
Rimini, Samuel, Boston
Ritchie, Edward F., Lexington
Roberts, Donald W., East Weymouth
Rotondo, Patricia A., Boston
Routsis, Christos, Lowell
Rubin, Roberta, Chelsea
Ryan, Eleanor F., Cambridge
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### SOPHOMORES

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<td>Braun, Martha R.</td>
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<td>Bromults, Astrida M.</td>
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<td>Brooks, Lynne A.</td>
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<td>Brown, Louis, III.</td>
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<td>Buckley, Edwin A.</td>
<td>Bradford</td>
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<td>Buckley, Margaret E.</td>
<td>Cohasset</td>
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<td>Burden, Mary Ann</td>
<td>Cambridge</td>
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<td>Burns, Francis J.</td>
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<td>Burt, Richard C.</td>
<td>Saugus</td>
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<td>Butler, Edward G.</td>
<td>Dedham</td>
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</tbody>
</table>
SOPHOMORES (Continued)

Butler, Norman C., Cambridge
Calandrella, Francis J., Attleboro
Calos, John P., Boston
Camelio, Anthony R., Somerville
Camminato, Frank A., Revere
Campbell, Brian J., Hingham
Caruso, James J., Roslindale
Cashman, Richard K., Dorchester
Castanino, Gary P., Waltham
Catoggio, Nicholas Jr., East Boston
Channon, Marian, Canton
Chappell, Thomas C., No. Andover
Cheverie, Patricia A., Jamaica Plain
Chirichelli, John M., Boston
Christo, Paul D., Everett
Clay, Frederick J., Lynn
Clarey, James J., Boston
Clifford, Charles A., Charlestown
Cochran, Alice A., Quincy
Cochran, Newton J., Quincy
Cohen, Victor M., Hull
Cohen, Wayne D., Revere
Collins, John J., Bow, N.H.
Collins, Timothy F., Dorchester
Colton, Lanny R., Boston
Condon, Thomas J., East Weymouth
Connolly, Peter M., Norwood
Consolatti, Albert G., Holliston
Conway, Robert A., Boston
Coughlin, Irvin F., Quincy
Coveney, John W., Brighton
Craven, Mark H., Medfield
Cronin, Thomas C., Boston
Crotty, Harold L., Dover
Crotty, James M., Salem
Crotty, Kevin P., Framingham
Crowley, John A., Jr., Lawrence
Crowley, John X., Everett
Dacey, Joseph N., Haverhill
Daley, Terence F., Dorchester
Daly, John S., Jr., Winthrop
Darling, David F., Swampscott
D’Attanasio, Albert V., Canton
Davis, Elizabeth A., Wellesley
Dawley, Robert E., Framingham
DeCourcey, David H., Wakefield
DeMarco, Peter D., Malden
Dempsey, Robert A., Lowell
deNatale, Leo C., Belmont
Denneny, Neil V., Medford
DeRosa, Gerard, Somerville
Dibble, Cynthia L., Weymouth
DiBona, Kenneth D., Quincy
DiCarlo, Robert, Medford
Dignan, Marion W., Boston
DiLuzio, Alfredo, Arlington
Dingolo, Robert S., Medford
Diotalevi, Emilio E., Milford
Dondero, Bernice C., Everett
D’Onofrio, Anthony B., Cambridge
Doo, Martin G., Watertown
Drane, Priscilla L., Reading
Driscoll, Francis X., Quincy
DuBois, Barbara A., Roslindale
Dugan, John E., Brockton
Dunn, Warren W., Roxbury
Dunn, William J., Boston
Edwards, Davida C., Brookline
Eldridge, Donald R., Middleboro
Elliott, Raymond S., N. Billerica
Els, Charles E., Peabody
Emerson, Myron D., Waltham
Epstein, Harriet, Cambridge
Erker, Walter E., Jr., Walpole
Esposito, Joseph L., Jr., Braintree
Evans, Irving S., Natick
Farren, Joan W., Waltham
Feeley, Guy P., Canton
Feeley, Paul M., Dorchester
Feudo, Vincent J., East Boston
Figliolini, Anthony R., Roslindale
Finn, Helen C., Quincy
Finnegan, Richard J., Roxbury
Fitzgerald, Dennis M., Billerica
Flannery, William F., Roxbury
Flynn, Francis J., Cambridge
Fortin, John R., So. Portland, Maine
Foster, Michael W., Jamaica Plain
Gallo, Peter A., East Boston
Gardiner, John P., Belmont
Garland, William C., Roslindale
Gilman, Esther, Chelsea
Glascier, Robert S., Waltham
Glicksman, David P., New Bedford
Goldstein, Barry Z., Brooklyn, N.Y.
Gonsalves, Steven E., Dorchester
Good, Timothy W., Gloucester
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Grawzis, Susan L., Dorchester
Greene, John J., Hull
Gropman, Richard, Brighton
Gruber, Steven M., Waltham

Haberek, John M., Lynn
Hamilton, John M., Lexington
Hardy, Francis W., Plymouth
Hardy, Janice M., Boston
Harland, Elizabeth G., Pawcatuck, Conn.

Harrigan, David E., Stoneham
Harrington, Christopher, Wading River, N. Y.
Harrington, Daniel V., Belmont
Harrison, Robert J., Dracut
Hart, John E., Stoneham

Harvey, Alexander A., Methuen
Harvey, Daniel J., Waltham
Hazell, Thomas P., West Roxbury
Heaps, Warren N., Boston
Hedetniemi, Eileen N., Gloucester
Hillman, John D., Norwood
Hohing, Fred W., Berlin, N.J.
Holland, Alfred D., Revere

Holland, David W., Clinton, Conn.
Howard, Herbert A., West Newton

Jalbert, Maurice O., Lawrence
Jewell, George R., Vergennes, Vt.
John, Michael R., Boston
Johnson, Emil R., Lexington
Johnson, Gale R., Dorchester
Joseph, Mark M., W. Yarmouth

Joyce, Richard C., So. Boston

Kadrevis, Charles, Randolph
Kalarites, George S., Lowell
Kaplan, Arthur B., Arlington
Kasin, Gerald R., Brookline
Keefe, John W., III, Belmont
Keegan, James H., Cambridge
Keeley, Edward T., Jamaica Plain
Kempner, Edward A., Brighton
Kengh, James E., Methuen
Keown, Patrick T., Lynn
Kilroy, William F., Brockton

King, Gregory T., Griswoldville
Knowles, Keith F., Wollaston
Knox, James P., Jr., Cambridge
Koby, Beverly M., Arlington

Koestline, William C., Orlando, Fla.

Kramer, Melvin W., Brighton
Kroha, Constance M., Boston

Laham, Khalil G., Roslindale
Lally, Robert W., Dorchester
Lamkin, Cheryl R., Newtonville
Lamothe, Victor G., Hopedale
Lanigan, Cyril P., Arlington
Lao, Fun Lan Olivia O., Boston

Larrivee, Laraine A., Brookline
Laustsen, David S., Boxford
Lee, Robert F., Boston
Leo, Charles R., Melrose

Lerner, Joseph, Lynn
Lettieri, Joseph A., East Boston
Levy, Judith A., Mattapan
Levy, Ralph A., Milton
Liberman, Daniel F., Mattapan
Lombardi, Anthony A., Revere
Lombardo, Geraldine, Hingham

Looney, William K., Stoneham
Lopilato, Peter M., Woburn
Lospennato, Paul, Revere
Luongo, Carmen A., Medford
Lynch, Elizabeth R., Norton

Magaw, Charles A., Medford
Maley, John T., Newton
Maloof, Robert S., West Roxbury
Mann, Paul T., Hudson
Martin, Robert D., Lowell
Martin, John J., West Roxbury
Mashrick, Edward M., Milton
Martinos, Evangeline, Watertown
Matthews, Philip J., Boston
Mazzocca, Robert P., Hyde Park
McCarthy, John E., Milton
McDermott, Gerald, Boston
McDonough, Mary F., Whitman
McGrail, John M., Dorchester
McGreavy, Thomas W., Boston
McIntyre, Wm. J., Jr., Boston
McLaughlin, Brian D., Weymouth
McMahon, James R., Jr., Buzzards Bay

McNulty, John J., Wakefield
Meinhart, Nancy R., Malden
Melchionda, Patricia, Revere
Meyer, John B., Jamaica Plain
Minster, Louise J., Boston
Montouri, Robert N., West Newton

Morey, William R., Burlington
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<td>Penta, Robert M.</td>
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<td>Perkins, Maureen A.</td>
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<td>Pisacreta, Victor A.</td>
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<td>Salvatore, Thomas L.</td>
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<td>Salvucci, Benedetto A.</td>
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<td>Santa Maria, Thomas J.</td>
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<td>Turmel, Thomas E., Methuen</td>
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<td>Tzanetakos, George N., Lowell</td>
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<td>Weiner, Helen L., Brighton</td>
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<td>Weitzman, Harriet A., Mattapan</td>
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</tbody>
</table>
SOPHOMORES (Continued)

Weston, Larry E., Buzzards Bay
Wilson, Russel T., Boston
Woods, Joel C., Bedford
Woodworth, David R., Pawtucket, R.I.
Wyner, Richard G., Lexington

Young, Barbara H., Everett
Young, Jonathan B., Medford
Zabot, Richard M., Chelsea
Zaplin, Alan P., Waban
Zimmer, Peter M., So. Boston

FRESHMEN

Adams, John F., Boston
Ahearn, Paul D., Milton
Allen, James A., Newburyport
Aluia, Vito J., Boston
Amado, Anthony J., Newport, R.I.
Anderson, Dean H., Needham Heights
Andrews, Joseph D., Boston
Andrews, Robert N., Dorchester
Annand, William W., West Roxbury
Arone, James R., Watertown
Aspen, James R., South Boston
Baker, Wendy M., Winthrop
Ball, Bruce R., Winthrop
Balzotti, Robert J., East Boston
Barash, Harry M., Boston
Barkus, Beverly A., Brighton
Barnaby, Roger W., Arlington
Barrett, Michael W., Arlington
Barringer, William J., Everett
Barry, John E., Newton
Bartholic, Joanna R., Chester
Baxter, Edward M., Needham
Bermingham, Francis E., Framingham
Bethoney, Herbert G., Framingham
Bettano, Carl W., Winthrop
Bice, Peter H., Little Falls, N.Y.
Birnbaum, Bernard I., Brighton
Bird, William J., Stoneham
Bishop, Michael G., Somerville
Bleakney, Robert L., No. Weymouth
Blom, Peter, Hartford, Conn.
Boland, Robert E., Dorchester
Borge, Donald R., Gloucester
Bornstein, Paul L., Dorchester
Boroyan, Henry J., Arlington
Bosonac, Joseph W., Dorchester
Bowie, Jack N., Lisbon Falls, Maine
Boyce, John J., Milton
Brans, Robert J., Brookline
Briewzi, John A., Everett
Brooks, Faye A., Amesbury
Brooks, Robert E., Roxbury
Burk, Joanne M., Boston
Burns, John P., Arlington
Bush, Patricia C., Medford
Butts, Reginald P., Dorchester
Byrnes, Michael F., Lawrence
Calhane, Mary C., Boston
Caisissie, Janice M., Chelsea
Calarese, John B., Hyde Park
Calderon, Gustavo E., Boston
Callahan, Edward J., Boston
Callahan, Margaret E., Boston
Calleva, Anthony R., Watertown
Campbell, Richard L., Stoneham
Carragher, Bernard D., Bradford
Carter, Dean S., Reading
Carter, H. Kevin, Lynn
Carvalho, Ronald C., Somerville
Caton, Elaine J., Brighton
Cestaro, William S., Somerville
Chalmers, Priscilla D., Lynn
Cloonan, Thomas R., Lynn
Cody, Michael F., Boston
Cohen, Joel B., Maynard
Cohen, Ruth A., West Roxbury
Colantuono, Paul R., Roslindale
Colby, Herbert F., Jr., Malden
Collins, John J., Jamaica Plain
Collins, Judith A., Westwood
Colozzi, Peter, Everett
Comeau, Anne Marie, Boston
Conroy, John H., Jr., Dorchester
Cormier, Jeannette P., Boston
Cornwall, John M., Winchester
Cosgrove, William J., Medford
Coughlin, Charles W., Needham Hts.
Crisafulli, Samuel S., Boston
Cronin, Kevin P., York, Maine
Crowley, John J., Charlestown
Cucinatto, Jon, Wakefield
Cullinan, John J., Somerville
Cunningham, John K., Arlington
Curns, Alan R., Lynn
Daley, Jacqueline A., Lynn
Dalton, Edward P., Roslindale
D'Ambrosio, Rita M., Boston
Darcy, John P., Weymouth
Davis, Donald J., Lowell
DeGuglielmo, Carmine, Revere
DeMarco, Michael, Malden
DeMassi, James J., Malden
DeMita, Donald J., Woburn
Der, Kay S., Rockland
Derrugian, Gary J., Watertown
De Rosa, Richard A., Weymouth
Devane, Paul F., Medford
DeVine, Paul F., Norwood
DeWire, Andrew, West Newton
DiMitri, Robert H., Medford
DiRamos, Ronald A., Quincy
Disbrow, Shirley S., Andover
DiSessa, Charles D., East Boston
Doherty, Edward W., Dorchester
Doherty, Theodore J., Dorchester
Doherty, William F., Roxbury
Donahue, Alma P., Boston
Donlon, Francis J., Cambridge
Dor Ner, Zvi, Tel-Aviv, Israel
Doyle, Frances M., Revere
Doyle, Kevin P., Boston
Doyle, Paul J., Weymouth
Drake, David E., So. Weymouth
Drew, David A., Jamaica Plain
Duffy, David J., Hyde Park
Dwyer, Philip, South Boston
Dynan, John F., Cambridge

Emerson, David W., Waltham
Errico, Gerald M., Jr., Revere
Essigmann, Karl P., Framingham
Evans, Peggy J., Brookline

Fabiano, Paul M., Charlestown
Fagan, John F., Belmont
Falk, Susan S., Newton
Farrell, Linda A., Dedham
Ferla, Paul T., Medford
Ferruccio, Kenneth R., Hopkinton
Finer, Steven B., Mattapan
Fisher, Geraldine R., Charlestown
Fitzgerald, Joan T., Jamaica Plain
Flumara, Grace M., Danvers
Flanagan, George W., Lowell
Flanagan, Patricia E., Lynn
Flanagan, Thomas J., Medford

Floridia, Ronald J., Sudbury
Foley, Edward P., Newton
Foley, Robert W., Mattapan
Forman, Stuart W., Mattapan
Franciose, Louie W., Peabody
Freitas, Nancy A., Oak Bluffs
Froberg, Robert C., Woburn
Frolik, Frances, Brighton
Fuller, Nancy L., Avon

Galante, Robert J., Woburn
Gallagher, Gerald P., Mattapan
Galloway, Mary Ann, Lexington
Gandolfo, Thomas J., Revere
Gartz, Gerald, Dorchester
Gassett, Oliver H., Boston
Gately, Robert J., Jamaica Plain
Gaynor, Michael J., Marlboro
Generazzo, Ronald A., Revere
Gensel, Robert L., Boston
Gianatasio, Frank C., Everett
Giangrande, Alfred H., W. Newton
Gianonio, Richard A., Lawrence
Gibbs, Mary M., Cohasset
Gibbs, Robert S., Swampscott
Gill, Chalu Pacheco, Alvin

Gilligan, Edward C., Quincy
Gokey, Paula, Brighton
Golden, Joyce F., Everett
Goldstein, Bernard H., Lynn
Goldstein, Marsha R., Lynn
Gordon, Lawrence R., Walpole
Graham, Peter C., Falmouth
Grasso, Ronald F., Malden
Green, Paul, Arlington
Greene, James J., Dorchester
Greenstein, Alan S., Watertown
Griffin, Daniel J., Revere
Griffin, Joseph F., Medford
Grogan, John F., Marlborough
Gross, Arlene P., Brookline
Grossman, Norma, West Roxbury
Gunsolley, Rachael A., Holliston

Hadgi, Jordan B., Chelsea
Haley, Daniel J., Quincy
Hamilton, Richard E., Abington
Hammond, Clifford N., Boston
Hannon, Neal D., Attleboro
Harding, Richard B., Framingham
Harrington, Paul E., Somerville
Harrington, Richard L., Somerville
Harris, Arvilla E., West Bridgewater
Harris, Nancy, Chelsea
Hatem, Ellis J., Roslindale
Hazen, Michael R., Pawtucket, R. I.
Healey, Audrey F., W. Somerville
Heerter, Ronald P., Malden
Heffernan, Louise M., Cambridge
Heffernan, Michael E., Watertown
Heinze, Andrew P., North Andover
Henderson, Michael A., Marshfield
Hercules, Keith D., Jamaica Plain
Hertzel, Marvin J., Sharon
Hicks, Carson T., Melrose
Higgins, James J., Dorchester
Hilyard, Robert G., Clinton, Maine
Hirst, Joseph, Bridgewater
Hogan, Richard D., Everett
Holle, Katherine M., Belmont
Holloran, Peter C., Dorchester
Holmes, Caroline L., Watertown
Horgan, Catherine M., Somerville
Hughes, Thomas W., Jr., Brookline
Hull, Ronald W., East Boston
Hurrell, James P., North Andover
Hussey, Gardner K., Woburn

Iannuzzi, Alfred R., Everett
Isler, Henry J., Northampton
Itri, Ronald J., Boston

Jarvis, Richard A., Boston
Johnson, Carl E., Lynn
Johnson, Robert, Swampscoot
Johnston, Stephen A., Newton Center
Jordan, James B., Randolph
Joyce, David L., Swampscott
Judge, Frank B., Belmont

Kalapinski, Bruce P., Lynn
Karagozie, Michael C., Woburn
Kaveney, James P., Needham
Kawash, Robert E. North Andover
Kelly, Jack L., George, Utah
Kelly, Thomas R., Boston
Kelton, Clyde B., Jr., Cohoctuate
Kilcoyne, Maureen F., Dorchester
Killion, Paul J., Cambridge
Kinsella, Kevin T., Charlestown
Klos, Donald J., Sharon
Knox, Richard F., Cambridge
Kodad, Paul J., Jr., Dorchester

LaFarge, Richard E., Randolph
Landry, Paul R., Nashua, N.H.
Law, Arthur F., III, Milton
Leahy, Dorothy, Roslindale
Lee, Robert E., Norwood
Lenihan, Daniel T., Winchester
Ligotti, John C., Winthrop
Lillis, Christine L., Arlington
Little, Paul W., Boston
Litwin, William J., Hingham
Lomas, Harry, Peabody
Loosen, Raymond L., Brighton
Lowe, Frances E., Boston
Lowery, Carlton E., Boston
Lydon, Patrick J., Jr., Dorchester
Lyons, Richard L., Boston

MacDougall, Patricia E., Boston
MacKay, John A., Sharon
MacNally, Marilyn C., Saugus
Mahoney, Joan M., Dorchester
Mahoney, Michael D., Eastondale
Maloney, John F., Brighton
Marchese, Joseph P., Everett
Marmont, Lorraine M., Waltham
Martinos, Anastasia, Watertown
Masse, Arthur, Lowell
Mavrikos, James V., Lynn
Mayer, William V., Boston
McCaslin, Mary A., Boston
McCarron, Ronald H., Dorchester
McCarthy, William J., So. Weymouth
McCarthy, William R., Dedham
McDermott, Peter, Jamaica Plain
McDonald, John H., Brighton
McDonough, Edward J., Braintree
McEachern, Rosemary A., Dorchester
McFarlane, Lloyd A., Roxbury
McGovern, Robert E., Boston
McGoodwin, Robert R., Cohasset
McGrane, William G., Foxboro
McKenzie, Bruce A., Quincy
McKean, Margery L., Boston
McLaughlin, Michael J., Revere
McLean, Dolores M., Melrose
McManus, Barbara F., Dorchester
McNamara, John F., Boston
McNeill, Leonard C., Cambridge
McQuilkin, Donald A., New Bedford
McSweeney, Daniel G., Lynn
Melville, Walter B., Arlington
FRESHMEN (Continued)

Mercadante, Diane M., Brighton
Mercer, Ronald H., Hyde Park
Michalowski, Edith, Roxbury
Miller, Stanley D., West Newton
Mills, Mary E., Medford
Mitchell, Kathleen A., Boston
Moccio, Sandra M., Boston
Modica, Marilyn R., Saugus
Mollov, Thomas J., Milton
Monaghan, Lawrence F., Everett
Moore, Julie B., Somerville
Morris, H. Barry, Belmont
Morrison, Bernard E., Lawrence
Murphy, Ann T., Roslindale
Murphy, Donald C., Malden
Murphy, Thomas C., Dorchester
Nathan, Alan R., Brookline
Navarre, John H., Woburn
Nazzaro, Cheryl A., Arlington
Nedder, Sarkice T., West Roxbury
Nelson, Richard D., Quincy
Nelson, Thomas K., Boston
Niedziela, Mary J., Lowell
Nunes, Robert A., Marlboro
Nyquist, Doris M., Melrose

O'Beirne, Barbara J., Norwood
O'Brien, Colin M., Jr., Chestnut Hill
O'Brien, James A., Chelsea
O'Brien, Michael E., Salem
O'Brien, William D., Roxbury
O'Donnell, Maureen E., Lynn
Olivieri, Nancy, East Boston
O'Neil, Carl T., Waltham
Orlandi, Carl S., Everett
O'Rourke, Gerard T., Boston
Orsini, A. Robert, Hudson

Pacheco, Arthur, Brookline
Pacheco, Edward P., Somerville
Pappas, Gary A., West Roxbury
Parker, Glenn R., Randolph
Parsons, David L., Rockport
Parsons, Maureen J., Revere
Pearson, Alfred R., Jr., Marblehead
Pedersen, Francis J., Boston
Pellegriti, Peter J., Winthrop
Pembroke, Eileen M., Jamaica Plain
Pennor, Roberta R., Roxbury
Pepper, William L., Boston
Perkins, Thomas W., Boston
Perocchi, Charles T., North Andover
Perry, Rupel B., Lynn
Petrowich, Albert M., Dorchester
Petrosino, Dennis A., Revere
Piacentini, Eugene, Somerville
Pike, Alan E., Winthrop
Pike, David G., Arlington
Piper, Arthur D., Waltham
Polese, Samuel J., Lawrence
Pooler, Robert L., Bath, Maine
Porter, Richard C., Lynn
Porter, William H., Melrose
Prince, Julius A., Roxbury
Quinlan, William J., Arlington
Quinn, Diane E., Rockland
Quinn, John J., Lynn
Quinn, Paul H., Boston
Reilly, John R., Malden
Reilly, Thomas J., Cambridge
Rice, Stanton L., Lynn
Roberto, Ronald N., Danvers
Robertson, George W., Boston
Rosenberg, Maxa B., Hull
Rossetti, Paul E., Revere
Rowe, Theodore E., Cambridge
Rowland, Cynthia J., Norwood
Rubin, Richard A., West Roxbury
Ryan, Francis X., Brighton
Ryan, Philip W., Brighton
Ryan, Robert, Lynn
Sacchetti, Richard J., Braintree
Salvas, Paul A., East Weymouth
Savio, Joseph A., Beverly
Sawyer, Charles C., Harvard
Sawyer, William L., Chelmsford
Scapicchio, Concetta, West Bedford
Schmidt, Donald J., Jamaica Plain
Sessa, William J., Watertown
Shalhoub, Roger E., Boston
Shamas, Norman D., Tewksbury
Shapiro, Robert M., Sharon
Sharpe, Clifford A., Ballardvale
Sheeran, Barbara J., Woburn
Sheftel, Steven J., Quincy
Sheppard, Mary Ellen, N. Weymouth
Shevitz, Saul M., Worcester
Shuchra, David W., Saugus
Silva, Robert T., Malden
Skinner, Barbara J., Peabody
Slocum, Roberta E., Mattapan
Smith, Charles A. Framingham
SUFFOLK UNIVERSITY

FRESHMEN (Continued)

Snyder, Lawrence H., Hyde Park
Spagnolo, Maria C., Revere
Squibb, John W., Revere
Stamas, Christopher W., W. Roxbury
Stasio, Joseph R., Revere
Sterling, Irene R., Brookline
Stevenson, Linda L., Brockton
Sullivan, Jeremiah D., Charlestown
Sullivan, Joan E., Cambridge
Sullivan, Patricia A., Holliston
Sullivan, Paul F., Boston
Sullivan, Ralph C., Natick

Tardell, Sarah C., Boston
Thorpe, Paul V., Cambridge
Tobin, Maureen R., Dracut
Todisco, Philip R., Medford
Trahon, Richard K., Brookline
Trainor, David, Jamaica Plain
Tratt, Bernard, Everett
Twiss, Paul A., Brookline

Umanzio, Richard P., Cambridge
Valente, Joseph G., Newtonville
Valentine, Richard J., Boston

GRADUATES

Afrow, Gerald, Chelsea
Afrow, Mitchell L., Beverly
Albert, Lawrence G., Brighton
Allen, George H., Milton
Anastio, John J., Allston
Arenofsky, Marvin D., Brookline
Ayer, Howard A., Littleton

Baks, Richard P., W. Lynn
Barrett, Edward J., Lowell
Battista, Gerald A., Revere
Bazin, Paul L., Lawrence
Belken, Leslie V., No. Chelmsford
Berkeley, Joseph W., Dorchester
Berman, Nancy, Norwood
Bigelow, George, Falmouth
Borden, Melvin, Mattapan
Botti, Bettina M., Mattapan
Boyles, Kenneth G., Wakefield

Carey, Robert J., Allston
Carroll, Paul V., Lynn
Chamberland, Alfred J., Burlington

Vangel, Eileen B., Dorchester
Wagner, Arthur J., Dedham
Wasserman, Emily, Brookline
Wasserman, Martin, Dorchester
Watterson, James T., Framingham
Welsh, Michael J., Braintree
White, Sheldon M., Marblehead
Whitney, W. Thomas, Chatham
Whitley, Kathleen M., Hyde Park
Whittenberger, John L., Weston
Williams, George F., Arlington
Wilson, Steven L., Winchester
Wood, Joseph T., Charlestown
Woodman, Roy V., Medford
Woods, Jane F., Bedford
Wybert, Ronald L., Wilmington
Wynne, Jacqueline A., Norwood

Yaffe, Linda, Dorchester
Yakavonis, Robert J., Methuen
Yunes, Sheldon L., Milton

Zagarella, John D., Cambridge
Zaino, Richard F., Winchester
Zannino, James V., Billerica

Clayman, Barry, Dorchester
Consoli, Ben A., Methuen
Coon, Allan L., Salem
Cote, Raymond, Walpole

Desmond, James E., Boston
Dickison, John, Houlton, Maine
DiGiovanni, Gerald J., Roslindale
Donehey, Robert D., W. Roxbury
Donlon, Richard A., Quincy
Dunbar, Walter S., Jr., Abington
Dunford, Edward J. Weymouth

Ead, Fred T., Lawrence

Ferman, Joseph D., Lowell
Ferrari, Louis M., Jamaica Plain
Ferullo, Joseph A., Boston
Figler, William, Brookline
Fine, Arthur S., Newton
Fleming, Joseph L., Boston
Foley, William P., Dorchester
Fox, Robert, Chelsea
GRADUATES (Continued)

Fullerton, Nelda V., Stoughton
Galvin, James M., Jamaica Plain
Geaney, Dennis J., Lynn
Gefteas, William, Canton
Gersh, Malcolm, Brighton
Gordon, Ruth M., Boston
Goss, John J., Holbrook
Greene, Paul D., So. Boston
Halet, Sydney S., Mattapan
Hawkes, Robert B., II, Chelmsford
Haley, John A., Reading
Harvey, William M., Waltham
Herlihy, Kevin M., Bradford
Herson, Paul B., Brookline
Hughes, Helen V., Dorchester
Irwin, Donald III, Wellesley
Joyce, James E., Jr., W. Roxbury
Keane, Marie A., Peabody
Kearney, Paul B., Braintree
Keene, John D., Milton
Kelly, Robert J., Boston
Kraemer, Charles D., Rockland
Krigest, Arthur E., Stoneham
LaCreta, John J., Tewksbury
Landman, Bertha E., Stoughton
Latham, Roland E., Dorchester
Lavelty, William F., Belmont
Lerner, Michael E., Malden
Lesnever, Leland M., Lynn
Lynch, Frederick E., Cambridge
Lyon, Larry B., Quincy
MacCollum, Arnold R., No. Andover
MacDonald, Robert A., Cambridge
MacKay, Donald, Bradford
Marcella, Virginia C., N. Hanover
Markou, Peter J., Nashua, N.H.
Matheson, Joan M., Bridgewater
Mathews, Alan C., Boston
McCluskey, Robert E., Ashland
McCole, John J., So. Boston
McKinnon, John F., Methuen
McLaughlin, Robert A., W. Roxbury
Mead, James J., Brockton
Memmolo, Michael A., E. Boston
Millyan, Frances M., Winchester
Minichiello, Thomas J., Revere
Miranda, Richard R., Wakefield
Morakis, John A., Newton
Moran, James P., Wollaston
Morrissey, Frederick K., Avon
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Tolin, Leonard, Chelsea
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Vazza, Francis M., W. Roxbury
Venturo, Gregory, Methuen

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Blumberg, Stephen E., Reading
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Wheeler, Kenneth W., Revere
White, Annette, Chelsea
Wilkins, Richard L., Charlestown
Wrobel, Wanda M., Fall River

Xiarkos, Stella C., Boston

Yelle, Louis E., Methuen
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