

Hofstra College of Liberal Arts and Sciences

Students should consult the *Class Schedule* for specific offerings before registering for their programs.

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The Hofstra College of Liberal Arts and Sciences is made up of the Division of the Humanities; the Division of the Natural Sciences, Mathematics, Engineering and Computer Science; and the Division of the Social Sciences. In addition, Military Science is under the supervision of the College.

For the College Academic Organization, see below; for the University Academic Organization, see page 8.

DIVISION OF THE HUMANITIES

The Division of the Humanities has three related objectives that apply to every student who takes courses within this area: first, to improve the habits and skills of communication; second, to develop the capacities of logic, sensibility, imagination, and receptivity within the fields of experience common to all educated persons; third, to provide specialized vocational training that conforms to the preceding objectives and to departmental subject matters.

The following areas and departments make up this division:

Comparative Literature and Languages
Arabic
Chinese
Comparative Literature
English Language Program
German
Greek
Hebrew
Italian
Italian Studies
Japanese
Jewish Studies
Latin
Linguistics
Literature in Translation
Modern Greek
Russian
Drama and Dance
English
Fine Arts, Art History and Humanities
French
Music
Spanish

DIVISION OF THE NATURAL SCIENCES, MATHEMATICS, ENGINEERING AND COMPUTER SCIENCE

The Division of Natural Sciences, Mathematics, Engineering and Computer Science prepares students for careers in the sciences and for professional schools; gives students professional training in engineering; and offers courses to foster an understanding of science and mathematics to students outside the sciences.

The following areas and departments make up this division:

Biology
Chemistry
Biochemistry
Natural Science
Computer Science
Engineering
Electrical
Engineering Science
Industrial
Mechanical
Technology and Public Policy
Geology
Environmental Resources
Mathematics
Physics
Astronomy
Meteorology

DIVISION OF THE SOCIAL SCIENCES

The Division of the Social Sciences aims to provide its students with a coherent interpretation of human behavior. Reliable social-scientific knowledge is attained by careful examination, comparison and testing of rational, communicable hypotheses. Comprehension of this process leads to the student's own discovery of the historical and philosophical development, sociopsychological structure, economic operations, and political organizations of the cultural environment that molds behavior of a socialized individual.

The following areas and departments make up this division:

Economics
Geography
History
Philosophy
Political Science
International Affairs
Psychology
Sociology and Anthropology
Speech-Language-Hearing Sciences

ADDITIONAL AREAS

Africana Studies
 American Studies
 Asian Studies
 Liberal Arts
 Liberal Arts Colloquia
 Military Science
 Philosophy of Science
 Religious Studies
 Women's Studies

The Hofstra College of Liberal Arts and Sciences offers undergraduate programs leading to the degrees of Bachelor of Arts, Bachelor of Engineering, Bachelor of Fine Arts and Bachelor of Science (see page 54). Programs in teacher education are offered jointly with the School of Education through dual enrollment (see page 109). The College offers graduate programs leading to the degrees of Master of Arts, Master of Science, Doctor of Psychology, and Doctor of Philosophy. Programs are described individually under the major area.

Core Courses

A number of Hofstra University bachelor's degree programs include core courses among their general degree requirements. Core courses are courses, given by particular academic departments in Hofstra College of Liberal Arts and Sciences, that have met special standards set by the faculty. These standards require that each course be highly suitable for teaching the liberal arts knowledge and skills that are fundamental to understanding our diverse cultural traditions.

There are seven categories of core courses, two for each of the three broad regions of learning that are identified with the three academic divisions: Humanities, Natural Sciences and Mathematics/Computer Science, Social Sciences and one for the study of cultures which are neither European in character nor whose thought is expressed primarily in European languages (Cross-Cultural). Humanities core courses focus either on Appreciation and Analysis (including but not limited to the study of literature) or on Creative Participation. Social sciences core courses comprise a Contemporary and a Perspective category. In the remaining division core courses are allocated to either a Natural Sciences or a Mathematics/Computer Science category. Cross-Cultural core courses are drawn from the humanities and from the social sciences.

The class schedule published for each semester distinguishes core courses from the other courses scheduled, by affixing a distinctive symbol (#) to each core course's listing, and also provides a separate consolidated tabulation of that semester's core course offerings grouped in divisional and subdivisional categories.

The Pass/D+/D/Fail option is not available for core courses. (See page 56 for exception.)

Subject to additions that are listed in the official class schedule, see page 78 for the approved core courses in the seven categories, two for each division and one for the Cross-Cultural category. Unless otherwise specified, all are

three semester hours. For course descriptions, consult the alphabetical departmental listings.

Undergraduate Programs

BACHELOR OF ARTS

The candidate for the B.A. degree pursues studies that have elements both of breadth and of depth. The element of breadth is made up of inquiry, required and voluntary, that ranges widely over the arts and sciences, with a basis laid in the core courses students have chosen in specified areas. Insofar as such broadening studies are general requirements for the degree, students are encouraged, beyond the fulfillment of minimal requirements, to explore various fields as their developing interests lead them. The element of depth in the B.A. program is mainly to be found in the field of specialization or academic major, chosen by the student from one of the fields listed below, after a year or two of college work. For the major, each academic department defines the special pattern of required and suggested study that suits its discipline.

Africana Studies	Geology
American Studies	German
Anthropology	Hebrew
Art History	History
Asian Studies	Ibero-American Studies
Biology	Italian
Chemistry	Jewish Studies
Classics	Liberal Arts
Comparative Literature	Mathematics
Computer Science	Music
Dance	Philosophy
Drama	Physics
Economics	Political Science
Elementary Education**	Psychology
Engineering Science	Russian
English	Secondary Education†
Fine Arts	Sociology
French	Spanish
Geography	Speech-Language Pathology

In addition to a major, a student may choose a second field of lesser specialization, an academic minor. Minors are generally available in departments and programs that offer majors. Like the major, a completed minor field will be listed on the student's record. The requirement for the optional minor in the College of Liberal Arts and Sciences is the successful completion of 18 semester hours of courses with at least six hours in residence in one program. Only courses acceptable for the major may be applied toward the minor, and only with grades of C- or better. Pass/D+/D/Fail credit will be given toward an academic minor for courses offered only on this basis. For an optional minor in the Zarb School of Business, see page 98; for the School of Communication, see page 105; for School of Education minors, see page 107; for interdisciplinary minors, see page 255. Refer to the de-

**Dual enrollment required, see page 109.

†Dual major available.

partment of minor specialization for specific requirements and to page 56 for Pass/D+/D/Fail option.

Each academic department has faculty advisers for its student majors and minors. There are also special advisers for students who are interested in professional and pre-professional programs of medicine, dentistry, veterinary medicine, law (see page 300) and education (page 109). These specializations usually call for the student to follow the B.A. program, using the options within it in appropriate ways. Such is the case, for example, for most students who plan to become secondary or elementary school teachers. Students should consult their preprofessional advisers early in their college work and remain in touch with them thereafter.

Beyond the general B.A. requirements listed below and the particular requirements of their majors, B.A. candidates have at least 30 semester hours of free choice, and often much more, out of the total of 124. A student may choose, as his/her experience indicates, to use the free electives to advance a preprofessional plan, to develop an academic minor, or simply to range widely over subjects of interest. A student may not count more than 45 semester hours within a single major discipline toward the 124 credits for the B.A. without special permission from the appropriate academic dean, except that this limit shall be 48 semester hours for those students qualifying and electing to undertake departmental honors courses. Where the major department requires more than 124 semester hours for the degree, the excess over 124 may include required work in the department additional to this 45/48 hour maximum.

Candidates for graduation with the degree of Bachelor of Arts must fulfill the following requirements:

1. The successful completion of at least 124 semester hours and a cumulative grade-point average of 2.0 in work completed at Hofstra.
2. At least 94 semester hours (93 hours for the B.A. specialization in Elementary Education and a liberal arts major) of the total must be in liberal arts. Beyond this minimum, the student may elect either nonliberal arts courses or additional liberal arts courses. See page 109.
3. There are three requirements that must ordinarily be completed in residence at Hofstra: 15 semester hours in the major field of specialization, at least three semester hours in core course work toward each divisional core course requirement, and the last 30 semester hours. The 15 semester hours in the major and the resident core course requirement need not be included within the last 30 hours.
4. The fulfillment of the following six general requirements for the B.A.:

NOTE: requirements listed below may include options whereby a student may offer courses in one discipline (e.g., literature in translation) toward several different requirements. No student may use any *one* course to fulfill more than one general requirement. A single course, however, may be used to satisfy both a

general degree requirement and a requirement that is specific to a chosen major or minor.

- A. Nine semester hours of core courses in the humanities (see page 78). The nine semester hours must include three from the Creative Participation category and six from the Appreciation and Analysis category, including at least three semester hours of literature. No more than six semester hours of transfer or other advanced standing credit may be applied toward this requirement.
- B. Nine semester hours of core courses in natural sciences and mathematics/computer science (see page 78). At least three semester hours must be chosen from each category. No more than six semester hours of transfer or other advanced standing credit may be applied toward this requirement.
- C. Nine semester hours of core courses in the social sciences (see page 79). The nine semester hours must include three from the Perspective category and three from the Contemporary category. No more than six semester hours of transfer or other advanced standing credit may be applied toward this requirement.
- D. Three semester hours of core course credit in the Cross-Cultural category (see page 79). Three semester hours of transfer or advanced standing credit may be applied to this requirement.
- E. Satisfactory completion of ENGL 1-2. Students entering Hofstra with full credit for English 1-2 must, during their first semester at Hofstra, take the Hofstra Writing Proficiency Test. Students who do not pass the test are required to complete English 4 and retake and pass the Hofstra Writing Proficiency Test.
- F. Completion of level 4 of a foreign language, placement above level 4, or completion of the special language option.
 - 1) A student who continues the study of a foreign language begun in high school must take the language placement test (administered by the Language Laboratory) to determine placement in the proper level. No student shall receive credit toward graduation for any course below his or her level of placement in that language.

For students continuing the same language studied in high school, successful completion of level 4 of that language will satisfy the foreign language requirement. Students who transfer college credit in a foreign language should continue in the next level which follows that in which they have received credit. If continuing the same language as studied in high school, the foreign language requirement can only be

*While these general requirements are deliberately held to a minimum, circumstances can arise in which a student may reasonably wish to seek given educational goals by different curricular means. In such a case, the student may apply to the Office of the Dean, Hofstra College of Liberal Arts and Sciences, for a variance.

satisfied by completing level 4; if these credits are in a language different from that studied in high school, they may continue to level 4, or the Special Language Option (see below) may apply. International students may satisfy this requirement either by completing ELP 36 or by placing out of the requirement by taking the placement examination in their native language.

- 2) A student who does not wish to continue the study of a foreign language studied in high school may—by filing a Special Language Option Form—take levels 1 and 2 of a foreign language not previously studied and six semester hours chosen from the following:

levels 3 and/or 4 of that language;
 levels 1 and/or 2 of any other foreign language not previously studied;
 literature in translation;
 comparative literature;
 linguistics;
 Jewish Studies, excluding JW ST 15, 16.

Students who wish to use option 2 should file the Special Language Option Form with the Advisement Office. If the student's high school transcript is not on file, the student must supply one in order to complete the process.

5. The fulfillment of major requirements as listed in the *Bulletin* under the department of specialization.

TRANSFER CREDIT AND CORE COURSE REQUIREMENTS

Students who have taken any one or some combination of courses in the Humanities, Natural Science/Mathematics, Social Science and/or Cross-Cultural areas before coming to Hofstra, may be able to use those courses (excluding English composition and foreign language courses below level 20, BIO 50, and MATH 3A, 3B, 4A, 4B and 8) to partially meet the core requirements. Nevertheless, the following minimum requirements remain.

1. Students who transfer to Hofstra with fewer than 58 credits must take at least three semester hours *in each of these* core categories: a) Humanities Appreciation and Analysis (if fewer than three semester hours of advanced standing credit are allocated to English literature or foreign literature, the Appreciation and Analysis requirement must be met by literature core course work), b) Humanities Creative Participation, c) Science, d) Mathematics, e) Social Science Contemporary and f) Social Science Perspective.
2. Students who transfer to Hofstra with more than 58 credits must take at least three semester hours *in each of these* core categories: a) Humanities Appreciation and Analysis or Humanities Creative Participation (if fewer than three semester hours of advanced standing credit is allocated to English literature or foreign literature, the Humanities requirement must be met by literature core course work), b) Science or Mathematics, c) Social Science Contemporary or Social Science Perspective.
3. Any transfer student who has taken a Cross-Cultural course prior to coming to Hofstra, may use that course to wholly satisfy the Cross-Cultural core requirement.
4. Credits that Hofstra students earn as visiting students

elsewhere may not be used to meet or to reduce core course requirements.

BACHELOR OF ENGINEERING

The Hofstra College of Liberal Arts and Sciences offers a day and evening program leading to the degree of Bachelor of Engineering with a specialization in Engineering Science. An important objective of this curriculum is to provide a broad and liberating education as well as depth and competence in the engineering field.

Candidates for graduation must fulfill the following requirements:

1. The successful completion of the required semester hours for the major and a cumulative grade-point average of 2.0 in work completed at Hofstra.
2. The liberal arts requirement for the specialization.
3. There are two requirements that must ordinarily be completed in residence at Hofstra. See specific program for these requirements.
4. The fulfillment of the following general requirements for the B.E.
 - a) Satisfactory completion of ENGL 1-2 (see University Degree Requirements, page 59).
 - b) Humanities
 - c) Social sciences
5. The major and additional requirements as listed under the field of study.

BACHELOR OF FINE ARTS

The Hofstra College of Liberal Arts and Sciences offers the degree of Bachelor of Fine Arts in Theater Arts.

Candidates for graduation with the B.F.A. degree in theater arts must fulfill the following requirements:

1. The successful completion of at least 132 semester hours and a cumulative grade-point average of 2.0 in work completed at Hofstra.
2. At least 62 semester hours of the total must be in liberal arts.
3. Candidates normally spend the last six semesters of full-time study in residence at Hofstra.
4. The fulfillment of the six general B.A. requirements.
5. Demonstration of proficiency satisfactory to the drama faculty as determined by the following: annual screening of majors, a senior project and a comprehensive examination.
6. The major requirements as listed under the Department of Drama.

BACHELOR OF SCIENCE

The Hofstra College of Liberal Arts and Sciences offers programs leading to the degree of Bachelor of Science in the fields of specialization listed below. The objective of these curricula is to provide a broad and liberating education as well as depth and competence in a given area of knowledge. Thus, liberal arts courses (see page 46) are required in each program.

CORE COURSES
HUMANITIES DIVISION
APPRECIATION AND ANALYSIS CORE COURSES:*

AH	3. <i>Gods and Kings</i> 4. <i>Religion, Rulers and Rebellion</i> 5,6. <i>Form in the Art-Work I,II</i> (3 s.h. each) 7. <i>American Art I</i> 8. <i>American Art II</i> 74. <i>Contemporary Art</i> 101. <i>Ancient Art</i>	ENGL	139. <i>The African Novel</i> 141. <i>African American Literature II</i> 143. <i>American Literature I</i> 145A. <i>American Fiction, 1900-1950</i> 153. <i>The Romantic Age</i> 157. <i>The Age of Dickens</i> 167. <i>Post-Colonial Literature of South Asia</i>
AM ST **AVF CLIT	1. <i>Creating America's Culture</i> 10. <i>Introduction to Film & Television Study</i> 39. <i>Mythologies and Literature of the Ancient World</i> 40. <i>Literature of the Emerging Europe</i> 53. <i>Faust Theme</i> 54. <i>The Oedipus Theme</i> 75. <i>Women Writers in the Romantic Tradition</i> 190. <i>World Literature and the Anatomy of Cultural Difference</i>	FRLT	41. <i>Me, Myself, and I: Autobiographical Expressions from the French</i> 42. <i>Heroines Exotic and Erotic: Romantic Women in 19th-Century French Narrative Prose</i> 43. <i>Decolonizing the Mind: Contemporary Literature from Africa, Southeast Asia, and the Caribbean</i> 46. <i>Sex, Gender and Love in 20th-Century French Prose</i> 47. <i>French Literature and the World of Music</i> 48. <i>The Knightly Heritage in French Literature</i> 49. <i>Irony in Modern French Literature</i>
DNCE DRAM	127. <i>Dance Appreciation</i> 1. <i>Theater Appreciation I</i> 173,174. <i>History of the Drama I,II</i> (3 s.h. each) 175,176. <i>Modern Drama I,II</i> (3 s.h. each)	JW ST	10. <i>The Bible: Ancient and Modern Perspectives</i> 30. <i>Literature of the Holocaust</i>
ENGL	40. <i>Source Studies</i> 41,42. <i>English Literature I,II</i> (3 s.h. each) 43,44. <i>Western Literature I,II</i> (3 s.h. each) 51. <i>The American Literary Identity</i> 52. <i>The American Experience in Context</i> 107. <i>Canterbury Tales</i> 115. <i>Shakespeare: The Earlier Plays and Sonnets</i> 121. <i>Studies in the Novel I</i> 129. <i>The 18th Century</i>	LIT	89. <i>Beauty & Sadness in Japanese Literature & Culture</i> 90. <i>Modern Arabic Literature</i>
		MUS	3. <i>Music Appreciation</i> 130. <i>Symphonic Literature</i> 135. <i>Introduction to Electronic Music</i>
		SPLT	51. <i>Don Quixote and the Modern Novel</i> 52. <i>Interpreting the Hispanic Legacy</i> 57. <i>Gender and Culture: Women Through the Lens of Spanish Female Writers</i>
		UHP WST	10. <i>Studies in the Human Condition</i> (4 s.h.) 1. <i>Introduction to Women's Studies</i>

*Each course listed in this category is a literature course, except for AH 3, 4, 5, 6, 7, 8, 74, 101, DNCE 127, DRAM 1, MUS 3, 130 and 135, WST 1. **AVF 10 offered in the School of Communication.

CREATIVE PARTICIPATION CORE COURSES:

DNCE	11M,12M. <i>Modern Dance I,II</i> (2½ s.h. each) 13,14. <i>Modern Dance III,IV</i> (2 s.h. each) 11A-14A. <i>Modern Dance IA-IVA</i> (2 s.h. each) 15M,16M. <i>Ballet I,II</i> (2½ s.h. each) 17. <i>Ballet III</i> (2 s.h.) 15A-17A. <i>Ballet IA-III</i> (2 s.h. each)	FA	8. <i>Art Concepts and Experiences</i> 9. <i>Art Studio: Sculpture</i>
DRAM	59A. <i>Acting Workshop</i> 78. <i>Theater Design Fundamentals: Methods and Materials</i> 157. <i>Choreography for the Theater</i>	MUS	1. <i>Introduction to Music</i> 20. <i>Ensemble</i> (½ s.h.) 21. <i>University Band</i> (½ s.h.) 22. <i>University Symphony Orchestra</i> (½ s.h.) 23. <i>University Mixed Chorus</i> (½ s.h.) 24. <i>University Wind Ensemble</i> (½ s.h.)
ENGL	133. <i>Workshop: General Creative Writing</i>	P 1-22	<i>Private Instruction</i> (1 s.h. each)
		**SPCM	1. <i>Oral Communication</i> 7. <i>Public Speaking</i>

NATURAL SCIENCES, MATHEMATICS/COMPUTER SCIENCE DIVISION
NATURAL SCIENCES CORE COURSES:

ASTR	11. <i>The Solar System</i> 12. <i>Stars and Galaxies</i>	NSC	11. <i>The Physical Sciences</i> 12. <i>Energy and Atoms</i> 21. <i>Science and Technology</i>
BIO	1,2. <i>General Biology I,II</i> (4 s.h. each) 3. <i>Biology in Society</i> 4. <i>Human Biology</i>	PHYS	1A. with 1B. <i>Elementary Physics with Laboratory</i> (4 s.h. total) 2A. with 2B. <i>Elementary Physics with Laboratory</i> (4 s.h. total) 4. <i>Conceptual Physics</i> 5. <i>Light</i> 6. <i>Acoustics, Music and Speech</i>
CHEM	1. <i>Atoms, Molecules and Genes</i> 3A. with 3B. <i>General and Inorganic Chemistry I, with Laboratory</i> (4 s.h. total) 4A. with 4B. <i>General and Inorganic Chemistry II, with Laboratory</i> (4 s.h. total)	11A. with 11B. <i>General Physics with Laboratory</i> (5 s.h. total) 12A. with 12B. <i>General Physics with Laboratory</i> (5 s.h. total)	
GEOL	1C. <i>Physical Geological Science</i> 2C. <i>Historical Geological Science</i> 5C. <i>Environmental Geology and Natural Hazards</i>	TPP	1. <i>Introduction to Environmental Systems</i>

**SPCM 1, 7 offered in the School of Communication.

NOTE: The Pass/D+/D/Fail option is not available for core courses. (See page 56 for exception.)

CORE COURSES

(continued)

MATHEMATICS/COMPUTER SCIENCE CORE COURSES:

CSC	5. <i>Overview of Computer Science</i> 15. <i>Fundamentals of Computer Science I</i> 16. <i>Fundamentals of Computer Science II</i>	MATH	12. <i>Mathematical Excursions</i> 15. <i>Elementary Set Theory, Logic and Probability</i> 16. <i>Explorations in Mathematics</i>
MATH	9. <i>Linear Mathematics and Precalculus</i> 10. <i>Basic Calculus</i> 10E. <i>Basic Calculus with Applications</i> (4 s.h.)		19. <i>Analytical Geometry and Calculus I</i> (4 s.h.) 20. <i>Analytical Geometry and Calculus II</i> (4 s.h.) 29. <i>Analytical Geometry and Calculus III</i> (4 s.h.)

SOCIAL SCIENCES DIVISION

CONTEMPORARY CORE COURSES:

ANTH	1. <i>Human Evolution in Philosophical Perspective</i> 3. <i>The Primitive World and its Transformations</i> 4. <i>The Human Condition in Ethnographic Perspective</i> 107. <i>Development, Conservation, and Indigenous Peoples in Applied Anthropology</i> 137. <i>Race and Ethnicity: an Anthropological Perspective</i>	HIST	72. <i>China and Japan Since 1800</i> 162. <i>Protest and Reform in American History</i>
ECO	7. <i>Explorations of Current Economic Issues</i> 10. <i>Economics, Environment and Community</i>	PHIL	65. <i>Philosophy of Law</i> 115. <i>Philosophy of Science</i> 120. <i>Philosophy of Religion</i>
GEOG	3. <i>Geographic Systems: An Introduction to Topical Geography</i> 102. <i>Population, Resources and Environment</i> 145. <i>Geography of Africa</i>	PSC	1. <i>American Politics</i> 110. <i>African Politics</i> 144. <i>Asian Politics and Government</i>
HIST	14. <i>American Civilization II</i>	PSY	7. <i>Fundamental Perspectives in Psychology</i>
		SOC	4. <i>Contemporary Society</i> 18. <i>Social Theory and Social Issues</i> 34. <i>Ethnicity and Minority Group Relations</i> 134. <i>Race Relations in the United States</i>
		SPCH	9. <i>Approaches to the Speech, Language, & Hearing Sciences</i>
		WST	1. <i>Introduction to Women's Studies</i>

PERSPECTIVE CORE COURSES:

HIST	11. <i>Western Civilization I</i> 12. <i>Western Civilization II</i> 13. <i>American Civilization I</i> 29. <i>American Lives in Historical Perspective</i> 105. <i>Ancient Egyptians, Hebrews and Greeks</i>	PHIL	4. <i>Social and Political Philosophy</i> 5. <i>Introduction to Philosophy</i> 9. <i>Introduction to Ethics I</i> 61. <i>Introduction to Western Religious Traditions</i> 126. <i>Modern Religious Thought</i>
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CROSS-CULTURAL CORE COURSES:

ANTH	4. <i>The Human Condition in Ethnographic Perspective</i> 32. <i>Women and Development</i> 106. <i>Peoples and Cultures of the Middle East and North Africa</i> 107. <i>Development, Conservation, and Indigenous Peoples in Applied Anthropology</i> 113. <i>Archaeology of Civilization of the New World</i> 116. <i>Religion in Cross-Cultural Perspective</i>	LING	71. <i>Language and Society in Africa, Asia and Latin America</i>
ENGL	139. <i>The African Novel</i> 150. <i>Native American Literature</i> 167. <i>Post-Colonial Literature of South Asia</i>	LIT	89. <i>Beauty & Sadness in Japanese Literature & Culture</i> 90. <i>Modern Arabic Literature</i>
FRLT	43. <i>Decolonizing the Mind: Contemporary Literature from Africa, Southeast Asia, and the Caribbean</i>	PHIL	60. <i>Introduction to Eastern Religious Traditions</i> 63. <i>Introduction to Eastern Philosophy</i> 68. <i>Islam</i> 69. <i>Mysticism and the Spiritual Quest</i> 70. <i>Life, Death and Immortality</i> 71. <i>Comparative Religious Ethics</i>
GEOG	145. <i>Geography of Africa</i>	PSC	110. <i>African Politics</i> 144. <i>Asian Politics and Government</i>
HIST	71. <i>China and Japan to 1800</i> 72. <i>China and Japan Since 1800</i> 117A. <i>History of Africa to 1800</i> 173. <i>Modern China</i>	SOC	32. <i>Women and Development</i>

NOTE: The Pass/D+/D/Fail option is not available for core courses. (See page 56 for exception.)

A student seeking a B.S. degree may earn a minor under the same guidelines as for the B.A. degree (see page 75). Refer to the department of minor specialization for specific requirements.

- Applied Economics
- Applied Physics
- Biochemistry
- Biology

Chemistry
 Computer Science
 Computer Science and Mathematics
 Environmental Resources
 Electrical Engineering
 Fine Arts
 Geology
 Industrial Engineering
 Mathematics
 Mechanical Engineering
 Music

Candidates for graduation must fulfill the following requirements (see specific program for details):

1. The successful completion of the required semester hours for the major and a cumulative grade-point average of 2.0 in work completed at Hofstra.
2. The liberal arts requirement for the specialization.
3. There are two requirements that must ordinarily be completed in residence at Hofstra. See specific program for these requirements.
4. The fulfillment of the following four general requirements for the B.S.
 - a) Satisfactory completion of ENGL 1-2 (See University Degree Requirements, page 59)
 - b) Humanities (at least 6 s.h.)
 - c) Natural science/Mathematics (at least 6 s.h.)
 - d) Social science (at least 6 s.h.)
5. The major and additional requirements as listed under the field of study.

INTERNATIONAL EDUCATION

Hofstra College of Liberal Arts and Sciences regularly offers opportunities to study abroad. Each summer, Hofstra faculty conduct language and literature/culture programs in Nice, Madrid, Italy and China. In addition, a tropical marine biology program is offered in July in Jamaica, West Indies, and a theater program is offered in London during the January session. For further information, please refer to International Study, page 17.

OFF-CAMPUS EDUCATION

New College offers an opportunity for students in the Hofstra College of Liberal Arts and Sciences to propose off-campus projects for academic credit and to participate in study-abroad programs for academic credit coadministered by Educational Programs Abroad, the Institute for European Studies and Friends World College. Information is available from the Dean of New College. See page 83.

ALL COURSES IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES ARE OFFERED FOR LIBERAL ARTS CREDIT UNLESS OTHERWISE NOTED. See page 46.

Graduate Programs

MASTER OF ARTS

Applied Linguistics (TESL)
 Applied Mathematics
 Audiology
 Bilingualism
 Biology

Comparative Literature*
 Computer Science
 English
 French*
 History*
 Humanities
 Natural Science*
 Psychology
 Industrial/Organizational Psychology
 Clinical and School Psychology—(awarded only as a component of the doctoral programs)
 Spanish*
 Speech-Language Pathology

MASTER OF SCIENCE

Applied Mathematics
 Computer Science
 Human Cytogenetics (Biology)

The programs are described individually in the major area. All candidates for the Master of Arts or the Master of Science degree, regardless of their field of specialization, must complete the following requirements:

1. At least 24 semester hours, including the master's essay, must be completed at Hofstra University. (Refer to the departmental programs for exceptions to this requirement.)
2. All credits must be taken in courses numbered 200 and above.
3. In some degree programs, the candidate must demonstrate competence to the satisfaction of the major department in a tool area such as foreign language or statistics. Competence must be shown by passing an examination. Arrangements for the examination are made through the individual departments.
4. The candidate for the degree of Master of Arts or Master of Science may be required to write a master's essay or thesis on a subject relating to the field of specialization during enrollment in courses numbered 301-302 in the major department, or, while maintaining matriculation, upon completion of these courses.

For the Master of Arts or the Master of Science, each semester of courses 301-302 carries three semester hours of credit toward the total semester hour requirement for the degree. The normal tuition rate applies to these courses.

Exceptions to the above requirements, unless specified in this *Bulletin*, require official approval on an official waiver form.

See complete graduate information, page 66.

DOCTORAL PROGRAMS

The Hofstra College of Liberal Arts and Sciences offers the following doctoral programs:

DOCTOR OF PHILOSOPHY

Applied Research and Evaluation in Psychology*
 Clinical and School Psychology
 School-Community Psychology for the Working Psychologist*

*Applications not accepted in 1997-98.

Concentrations in doctoral programs offered in cooperation with other areas in the University:

DOCTOR OF EDUCATION

Reading, Language, and Cognition: Bilingual/Bicultural concentration (see page 317)

DOCTOR OF PHILOSOPHY

Reading, Language, and Cognition: Bilingual/Bicultural concentration (see page 318)

DOCTOR OF PSYCHOLOGY

School-Community Psychology
(see page 304)

See complete doctoral information, page 72.

POSTDOCTORAL PROGRAM

Respecialization in Clinical and/or School Psychology
(see page 305)

**ACADEMIC CHAIRS AND
DISTINGUISHED PROFESSORSHIPS**

For information, see page 388.

THE JOHN CRANFORD ADAMS CHAIR IN THE HUMANITIES is held by Dr. Lopate, Professor of English.

THE JOSEPH G. ASTMAN DISTINGUISHED PROFESSORSHIP IN THE HUMANITIES.

THE DONALD E. AXINN DISTINGUISHED PROFESSORSHIP IN ECOLOGY AND CONSERVATION AT HOFSTRA.

THE ROBERT P. HOLSTON DISTINGUISHED PROFESSORSHIP IN THE LIBERAL ARTS AND SCIENCES is held by Dr. Robert C. Vogt, Dean of the Hofstra College of Liberal Arts and Sciences.

THE JEAN NERKEN DISTINGUISHED PROFESSORSHIP IN ENGINEERING.

THE DR. MERVIN LIVINGSTON SCHLOSS DISTINGUISHED PROFESSORSHIP FOR THE STUDY OF ATTITUDES TOWARD PERSONS WITH DISABILITIES is held by Dr. Yüker, Professor of Psychology.

THE AUGUSTUS B. WELLER CHAIR IN THE SOCIAL SCIENCES.