

(2006/07)

English

ENGL-23200	Medieval Literature
ENGL-27100	Renaissance Literature
ENGL-31100	Dramatic Literature I
ENGL-32400	Literature of the Bible

French

FREN-40400	The French Medieval Experience
FREN-41500	French Literature of the Renaissance

History

HIST-23200	Medieval Civilization
HIST-30100	The Renaissance and Reformation

Philosophy and Religion

RLST-10300	Introduction to the Hebrew Scripture
RLST-10400	Introduction to the New Testament
PHIL-37500-37600	Selected Topics in Philosophy (when focus is appropriate)

Spanish

SPAN-35500	Golden Age Drama
SPAN-35600	Golden Age Poetry
SPAN-35700	Golden Age Prose
SPAN-36100	Medieval Spanish Literature
	Total, credits in the minor

6
15-21

Students may apply only three credits from their major(s) and/or three credits from another minor towards the completion of the classical studies minor.

COMMUNITY SERVICE PROGRAM

Michael Smith, Assistant Professor and Coordinator

The community service program enables students to become involved in a large variety of volunteer activities in the community on a credit or noncredit basis. Agencies assume no prior training and frequently provide their own orientation programs. Faculty sponsorship is required if credit is desired, and credit is variable according to the number of hours of work involved. The specific work to be done for credit is determined on an individual basis in the form of a learning contract among the student, the faculty sponsor, and the agency supervisor.

COMMUNITY SERVICE PROGRAM COURSES

CMSP-29500, CMSP-39500, CMSP-49500 Community Service U NLA
The community service program deals with volunteer work throughout the Ithaca area. Agencies train and orient students to their individual needs. The program is offered on a credit or noncredit basis. A faculty sponsor is needed if credit is desired. Prerequisites: Permission of department chair and dean. Variable credit; minimum of 2 credits. (Y)

CMSP-39700, CMSP-49700 Community Service Internship U NLA
Together with a faculty sponsor, students develop an interdisciplinary work-study project that combines an academic core with responsibilities in a professional setting. A design statement must be developed and approved in advance. Application forms and guidelines are available in the office of the dean. Students should have completed most of a major that prepares them for the work experience. See information on internships, p. 117. No more than 12 internship credits may be counted toward a degree. Advance approval by the provost is required for the 7th to 12th credits. Prerequisites: Permission of department chair and dean. Variable credit.

CMSP-29900, CMSP-39900, CMSP-49900 Community Service Independent Study U LA
Students may register for independent study in areas that have cross-disciplinary aspects or that are not available elsewhere in the College. Those interested should obtain the independent studies application form and guidelines from the office of the dean and develop a project in consultation with a faculty sponsor. Offered on demand only. Prerequisites: Approval of the student's adviser; permission of department chair and dean. 1-4 credits.

ENVIRONMENTAL STUDIES PROGRAM

Bachelor of Arts

Susan M. Allen-Gil, Associate Professor and Coordinator

The program in environmental studies offers two majors. Environmental studies focuses on the humanities, including implementation, values, and aesthetics, while providing a strong science background. Environmental science focuses on the sciences and prepares students to conduct original research designed to solve environmental problems in the context of social values and economic and political reality.

The Major in Environmental Studies

Environmental studies is an interdisciplinary major dealing with questions and issues that pertain to the interaction between humanity and nature. No one discipline can possibly cover such a broad area for reflection; consequently, students in this major are required to develop considerable intellectual breadth. The core curriculum requires not only a significant amount of science but also history, economics, politics, and philosophy. In consultation with their advisers, students will construct an area of concentration. Students must submit the self-designed concentration to the registrar no later than the end of the junior year. A senior capstone experience (such as an internship, research paper, or special project) will integrate the major and prepare graduates for graduate school or environmental careers.

Requirements for the Major in Environmental Studies — B.A.

Required courses

BIOL-15100	Environmental Science I	4
BIOL-27500	Field Biology	4
CHEM-11700	Environmental Chemistry I	3
CHEM-11900	Environmental Chemistry Laboratory	1
ECON-28100	Environmental Economics	3
POLT-36600	Environmental Politics	3
HIST-27000	History of American Environmental Thought	3
PHIL-25000	Environmental Ethics	3

Restricted Electives

BIOL-12000	Fundamentals of Biology II <i>or</i>	
BIOL-12200	Principles of Biology II	4
MATH-15500	Basic Statistical Reasoning <i>or</i>	
MATH-24300	Statistics <i>or</i>	
MATH-24400	Statistics with Probability	3-4
ENVS-45000	Capstone chosen from an approved tutorial, seminar, internship, or independent study at level 3 or 4	4

Required self-designed concentration (see the environmental studies website for examples)

Three courses at any level	9
Four courses at level 3 or 4	12
Total in the major	62-63
Electives	57-58
Total, B.A. in environmental studies	120

The Major in Environmental Science

Environmental science is an interdisciplinary program that provides strong training in the sciences; a choice of focal areas in anthropology, biology, or chemistry; and a background in related courses in the humanities. Core science requirements include 43 credit hours of classes for science majors. In addition, the environmental science major develops a significant expertise in one of the three focal areas. Majors in both environmental studies and environmental science share in the senior capstone experience — a real, applied project — which integrates the experiences of students with different skills and training and prepares students for graduate school or environmental careers.

Requirements for the Major in Environmental Science — B.A. with a Concentration in Anthropology, Biology, or Chemistry

Science background courses

BIOL-15100	Environmental Science I	3
BIOL-12100	Principles of Biology I	4
BIOL-12200	Principles of Biology II	4
BIOL-27500	Field Biology <i>or</i>	
PHYS-17200	Earth Science	
CHEM-12100	Principles of Chemistry	3
CHEM-12400	Experimental Chemistry I	2

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CHEM-22500	Experimental Chemistry II	2
CHEM-22100	Organic Chemistry I	3
CHEM-22200	Organic Chemistry II	3
CHEM-23200	Quantitative Chemistry	3
MATH-11100	Calculus I or	
MATH-10800	Calculus for Decision Making	4
MATH-24400	Statistics with Probability	4
	Total, science background	43

Cultural background courses

A minimum of two courses from each of the two lists below, with at least one in humanities and one in social sciences. Courses chosen to fulfill this requirement cannot be used to fulfill requirements for the focal area.

Select two of the following:

PHIL-25000	Environmental Ethics (3)	
POLT-36600	Environmental Politics (3)	
HIST-27000	History of American Environmental Thought (3)	6

Select two of the following:

ANTH-10300	Biological Anthropology (3)	
ANTH-12900	Introduction to Global Studies (3)	
ECON-28100	Environmental Economics (3)	
ECON-28200	Natural Resource Economics (3)	
HIST-20300	Introductory Geography (3)	
HIST-27000	History of American Environmental Thought (3)	
POLT-12900	Introduction to Global Studies (3)	
POLT-36600	Environmental Politics (3)	
SOCI-30100	Technology and Society (3)	
SOCI-40200	Society and Nature (3)	
CMSP-31900	Writing as a Naturalist (3)	6
	Total, cultural background	12

Integrative experience

ENVS-45000	Environmental Capstone	4
ENVS-40100	Environmental Seminar	1
	Total, integrative experience	5

Focused Studies

Each student will fulfill requirements in one of three focal areas listed below.

Biology

Select five of the following:

BIOC-35400	Biochemistry I (4)	
BIOC-35400	Biochemistry II (4)	
BIOL-20300	Invertebrate Zoology (4)	
BIOL-20800	Animal Behavior (4)	
BIOL-21400	Animal Physiology (4)	
BIOL-27400	General Ecology (4)	
BIOL-27800	Environmental Health and Medicine (3)	
BIOL-28400	Field Ornithology (4)	
BIOL-30500	Parasitology (4)	
BIOL-32700	Genetics (4)	
BIOL-37800	Environmental Toxicology (4)	
BIOL-45200	Microbiology (4)	
BIOL-45400	Cell Biology (4)	
BIOL-47300	Plant Physiology (4)	
BIOL-47900	Ecology of Aquatic Communities (4)	
	Total, biology focal area	19-20

Chemistry

CHEM-32400	Experimental Chemistry III	3
CHEM-32600	Experimental Chemistry V	3
CHEM-33100	Physical Chemistry I or	
CHEM-33200	Physical Chemistry II	3
PHYS-10100- PHYS -10200	Introduction to Physics I-II or	
PHYS-11700- PHYS -11800	Principles of Physics I-II	8
MATH-11200	Calculus II	4
	Total, chemistry focal area	21

Anthropology

ANTH-10400	Cultural Anthropology	3
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Select six of the following:

ANTH-26500	South American Prehistory (3)	
ANTH-26900	Mesoamerican Prehistory (3)	
ANTH-27500	North American Prehistory (3)	
ANTH-31400	The Beastly Mirror (3)	
ANTH-37500	Environmental Anthropology (3)	
ANTH-38000	Medical Anthropology (3)	
ANTH-38800	Origins of Agriculture (3)	
	Total, anthropology focal area	18

Minor in Environmental Studies

The interdisciplinary minor in environmental studies at Ithaca College is administered by the School of Humanities and Sciences. The object of the minor is to (1) introduce students to the substance and complexity of environmental issues, and (2) explain what they must know before they can begin to participate in responsible discussion and policy making on any level.

Students pursue eight courses for an integrated inquiry into two related areas: Area I: foundations in science — toward an understanding of and an appreciation for the principles of ecology, and thus a recognition of the necessity for integrity and stability in the natural environment; and Area II: cultural solutions — an analysis of economic, political, cultural, and intellectual forces that motivate adverse human impact on the natural environment, and an encouragement of an “active hope” for solutions to environmental issues.

Requirements for the minor in environmental studies

Area I: Foundations in Science (9-16 credits; minimum of three courses)

Minimum of one survey of biology from the following:

BIOL-12000	Fundamentals of Biology II (3)
BIOL-11500	Essentials of Biology (3)
BIOL-12200	Principles of Biology II (3)
BIOL-15100-BIOL-15200	Environmental Science I-II (3-6)

Minimum of one ecology/environment-oriented course from the following:

BIOL-10400	Environmental Biology (3)
BIOL-27100	General Ecology (4)
BIOL-28400	Field Ornithology (4)

Minimum of one chemistry course from the following:

CHEM-10200	Contemporary Chemical Issues (3)	
CHEM-10500	Energy and the Environment (3)	
CHEM-11700-CHEM-11800	Environmental Chemistry I (3) -II (3) (Note: Students may also satisfy this requirement by selecting any two-course sequence in chemistry.)	9-16
	Total, Area I	

Area II: Cultural Solutions (12 credits; minimum of four courses of which at least one is in the humanities and one is in the social sciences)

HIST-27000	History of American Environmental Thought (3)	
HIST-48100, HIST-48200	History Seminar, Non-United States (3)	
HIST-48300, HIST-48400	History Seminar, United States (3)	
HIST-49100, HIST-49200	Tutorial, Non-United States History (3)	
HIST-49300, HIST-49400	Tutorial, United States History	
PHIL-25000	Environmental Ethics (3)	
WRITG-31900	Writing as a Naturalist (3)	
ECON-28100	Environmental Economics (3)	
ECON-28200	Natural Resources Economics (3)	
POLT-12900	Introduction to Global Studies (3) or	
ANTH-12900	Introduction to Global Studies (3)	
POLT-36600	Environmental Politics (3)	
HIST-20300	Introduction to Geography (3)	
SOCI-30100	Technology and Society (3)	
SOCI-40200	Society and Nature (3)	
ANTH-37500	Environmental Anthropology (3)	
	Total, Area II	12
	One additional course from either Area I or II	3-4
	Total, required for minor	24-32

Students should be aware that many of the courses in Area II have prerequisites not required for the minor. Therefore, to successfully complete the minor, it is important to plan carefully and seek advice early from a minor adviser. Courses listed as seminar or tutorial apply only if the topic is appropriate to the minor and prior approval is granted by the environmental studies program coordinator.

ENVIRONMENTAL STUDIES COURSES

ENVS-40100 Environmental Seminar NS LA
 Seminars, discussion, and readings in environmental studies and science. Required of environmental science majors. Prerequisites: Junior standing; environmental studies or environmental science major. Pass/fail only. 0.5 credits. (S,Y)

ENVS-45000 Capstone Seminar for Environmental Studies/Science Majors LA U
 An integrative course that encourages students to apply ideas and concepts learned as an environmental studies or environmental science major toward a specific area of environmental inquiry or a particular environmental problem. The specific subject matter of the course is determined by the professor teaching it, but common to all capstone seminars is class involvement in a rigorous research agenda, drawing on methodologies from natural sciences, social sciences, and humanities. Course topics generally focus on local or regional environmental issues, showing their interconnections to global environmental concerns. Students are encouraged to move out of the classroom to conduct research projects. Public presentations of research findings is strongly encouraged. Prerequisites: Junior standing or above; environmental studies or environmental science major. 4 credits. (F-S,Y)

ENVS-49000 Independent Study U LA
 The program of study may be a reading program of materials of special interest to the student, or one involving developing and executing a research project on a specific topic. Reading or research is undertaken under faculty direction. Prerequisites: Permission of instructor. 1-4 credits. (F-S,Y)

ENVS-49500 Internship NLA
 Permits students to explore environmental studies through a variety of work experiences. Students are expected to submit, as part of their course obligations, a thorough written evaluative report based on their experiences. Internships may be taken at national, state, and local levels, and in London under the auspices of the Ithaca College London Center. Prerequisites: Permission of instructor; completion of three-quarters of an environmental studies major or minor. 1-12 credits. (F-S,Y)

JEWISH STUDIES

Barbara C. Johnson, Associate Professor and Coordinator

Jewish studies approaches the history and culture of the Jewish people from a multicultural and interdisciplinary perspective. The goals of the Jewish studies minor are to foster greater knowledge about Jewish history, religion, and culture and to explore how Jews are in their geographic and cultural diversity, and how they have interacted with other peoples politically, economically, socially, ideologically, philosophically, and artistically. In order to understand Jewish history, it is necessary to investigate economic, political, and social forces that affected the lives of Jews in varied cultural settings for thousands of years. The study of Jewish cultures includes religious beliefs and practices, philosophy, literature, folklore, visual arts, music, and the media.

The Jewish studies minor is relevant for students going on to graduate study in any of a number of disciplines, with or without a Jewish studies focus. It is also important for students contemplating professional careers related to Jewish religion, education, or community service (e.g., as rabbis, cantors, Jewish educators, social workers, or administrators of Jewish community programs). More generally, it is a useful minor for a wide variety of students pursuing careers in which multicultural awareness is important.

The minor in Jewish studies requires 18 credit hours of work, including a basic language proficiency in Hebrew or another Jewish language (Yiddish or Judeo-Español).

Requirements for the minor in Jewish studies

Three credits in one of the following:

JWST-20100	Jews in the Ancient and Medieval Worlds [3]	
JWST-20200	Jews in the Modern World [3]	3

Three credits in one of the following:

JWST-10300	Hebrew Scriptures [3]	
JWST-20300	Judaism [3]	
ENGL-32400	Literature of the Bible [3]	3

Select 12 credits from the following courses, with at least 3 credits in at least two of the three categories:

Social science and history

JWST-20100	Jews in the Ancient and Medieval Worlds [3]
JWST-20200	Jews in the Modern World [3]
ANTH-23500	Jewish Cultures: A Worldwide View [3]
ANTH-23610	American Jewish Life [3]
ANTH-36500	Israel: Ethnicity, Politics, and Culture [3]
POLT-33900	Political Economy of the Middle East [3]
POLT-40100	Politics seminar, when appropriate topic [3]
POLT-40200	Politics seminar, when appropriate topic [3]
SPCM-38900	Special topics in speech communication, when appropriate topic [3]

Religious studies

JWST-10300	Hebrew Scriptures [3]
JWST-20300	Judaism [3]
JWST-32300	Gender and Sexuality in Judaism [3]
JWST-33300	Jewish Mysticism [3]
RLST-27500	Selected topics in religion, when appropriate topic [3]
RLST-37500	Selected topics in religion, when appropriate topic [3]
JWST-42000	Internship in Jewish Studies (1-12)
JWST-49100	Independent Study in Jewish Studies (1-4)

Language, literature, and the arts

HEBR-20200	Intermediate Hebrew II
HEBR-39900	Independent Study in Hebrew
ENGL-21100	American Jewish Writers
ENGL-32400	Literature of the Bible
ENGL-37400	Shakespeare and the Jews
MJEN-32100	Chamber Ensemble, when appropriate focus

Total	12
Total, minor in Jewish studies	18

Additional requirements

1. Students in the minor must successfully complete HEBR-10100 with a grade of at least C- or demonstrate equivalent proficiency on a placement test to be administered by the Department of Modern Languages and Literatures. Students may petition the coordinator to substitute another Jewish language (Yiddish or Judeo-Español) in place of Hebrew, in which case testing for placement shall be done in conformity with testing of such proficiencies for any language by the Department of Modern Languages and Literatures.
2. No more than 6 credits from a student's major department or 3 credits from a student's second minor will count toward the Jewish studies minor.
3. No more than 3 credits of internship or independent study will count toward the Jewish studies minor.
4. At least 6 credits toward the minor must come from courses at level 3 or above.
5. At least 9 credits toward the minor must be taken at Ithaca College.

JEWISH STUDIES COURSES

JWST-10300 Hebrew Scriptures HU LA 3a, h
 This course treats the books of the Bible critically as literature, as religious and moral texts, and as a source of sociological knowledge. It surveys the biblical literature, acquaints students with critical methods for the study of the Bible, situates the Bible within the literature and culture of the ancient Near East, and discusses the religion of ancient Israel. We will deal with questions of history and archaeology and with questions of meaning: what the biblical text meant to its ancient readers and what meanings it has today. Cross-listed as RLST-10300. Students may not receive credit for both RLST-10300 and JWST-10300. 3 credits. (F,Y)

JWST-20100 Jews in the Ancient and Medieval Worlds HU LA 1, h, g
 An introduction to Jewish history and the varieties of Jewish cultures and religious traditions in the ancient and medieval worlds, covering Jewish history from the period of the Second Temple (sixth century B.C.E.) to the expulsion from Spain in 1492. Prerequisites: One course in the humanities or social sciences. 3 credits. (F,O)