Interdisciplinary Majors and Minors

Interdisciplinary majors and minors provide programs of study that focus on a specific theme by combining courses from different disciplines and several academic departments.

Interdisciplinary Majors

The specific requirements and the coordinating department for each of the University’s interdisciplinary majors are described below. Also listed is the faculty advisor for each major, his or her campus location, and the coordinating department.

Environmental Science and Technology
Director: John DiVincenzo
Location: Wiser-Patton Science Hall 0100A

Environmental Science and Technology is an interdisciplinary major offered in the College of Basic and Applied Sciences. The broad-based curriculum offers coursework in the natural sciences, life sciences, mathematics, agriculture, technology, and the arts. Four concentrations in environmental areas—Energy Technology, Environmental Health and Safety, Planning and Site Analysis, and Water and Waste Management—are available to allow the student to pursue an area of interest.

No minor is required but is encouraged for EST students. Courses that are part of a student’s major cannot be used in a minor. The requirements for a major in Environmental Science and Technology can be obtained from the director of the program and include an EST core, 30 hours in General Education outside of the math and science areas, and several hours in an identified specialty or concentration. Each of the concentrations has its own advisor.

NOTE: The specific requirements and characteristics of the concentrations are under review.

Typical employment opportunities exist in the various levels of governmental agencies and as environmental consultants in manufacturing, construction, and agricultural industries in such areas as air and water quality control, environmental analysis, recycling, hazardous and solid waste management, and noise.

Courses are offered by Agribusiness and Agriscience, Biology, Chemistry, Engineering Technology, and Geosciences.

Students are encouraged to pursue opportunities offered through the Center for Energy Efficiency and the CLEAR Water Initiative. The center promotes energy economics and environmental awareness and stewardship for students, faculty, administrators, and others in the community. Through interaction with local, state, and federal associations, the center offers certification seminars, educational and training opportunities, and leadership in achieving energy management and efficiency goals. The institute is an interdisciplinary group of scientists that address environmental issues related to water quality. Undergraduate research opportunities exist.

Students should consult their advisors each semester to plan their schedules.

Selection of courses available to EST students

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABAS 3340</td>
<td>Soil</td>
</tr>
<tr>
<td>ABAS 3370</td>
<td>Soil Analysis</td>
</tr>
<tr>
<td>ABAS 4370</td>
<td>Soil and Water Conservation</td>
</tr>
<tr>
<td>BIOL 2230/2231</td>
<td>Microbiology</td>
</tr>
<tr>
<td>BIOL 3050/3051</td>
<td>Parasitology</td>
</tr>
<tr>
<td>BIOL 3220</td>
<td>Environmental Regulations and Compliance</td>
</tr>
<tr>
<td>BIOL 3400/3401</td>
<td>General Ecology</td>
</tr>
<tr>
<td>BIOL 4080/4081</td>
<td>Mycology</td>
</tr>
<tr>
<td>BIOL 4250/4251</td>
<td>Limnology</td>
</tr>
<tr>
<td>BIOL 4570/4571</td>
<td>Principles of Toxicology</td>
</tr>
<tr>
<td>BIOL 4590</td>
<td>Principles of Environmental Toxicology</td>
</tr>
<tr>
<td>CHEM 2030/2031</td>
<td>Elements of Organic Chemistry</td>
</tr>
<tr>
<td>CHEM 2230/2231</td>
<td>Quantitative Analysis</td>
</tr>
<tr>
<td>CHEM 4230/4231</td>
<td>Instrumental Analysis</td>
</tr>
<tr>
<td>CHEM 4600</td>
<td>Introduction to Environmental Chemistry</td>
</tr>
<tr>
<td>CHEM 4610</td>
<td>Environmental Chemistry</td>
</tr>
<tr>
<td>CHEM 4630/4631</td>
<td>Detection of Chemical Pollutants</td>
</tr>
<tr>
<td>EST 2810</td>
<td>Introduction to Environmental Science</td>
</tr>
<tr>
<td>EST 4770</td>
<td>Pollution Control Technology</td>
</tr>
<tr>
<td>EST 4810</td>
<td>Energy and the Environment</td>
</tr>
<tr>
<td>EST 4820</td>
<td>Solar Building Design</td>
</tr>
<tr>
<td>EST 4840</td>
<td>Energy Auditing</td>
</tr>
<tr>
<td>ET 4420</td>
<td>Industrial Safety</td>
</tr>
<tr>
<td>ET 4440</td>
<td>Fire Safety</td>
</tr>
<tr>
<td>ET 4450</td>
<td>Industrial Hygiene</td>
</tr>
<tr>
<td>GEOG 4530</td>
<td>Geographic Information Systems</td>
</tr>
<tr>
<td>GEOL 4130</td>
<td>Hydrogeology</td>
</tr>
</tbody>
</table>

Concentration: Energy Technology

The Energy Technology concentration under the Environmental Science and Technology major includes course work in conservation and the environmental issues in the use of nonrenewable energy sources. This program offers preparation for students seeking employment in the energy management, air pollution control, and resource management fields.

Concentration: Environmental Health and Safety

The Environmental Health and Safety concentration of the Environmental Science and Technology major includes course work in calculus-based courses in physics and engineering mechanics, engineering design, and safety. This course of study offers preparation for a variety of careers in environmental engineering technology, safety, design, and environmental consulting, as well as graduate degree programs in environmental engineering.
Concentration: Planning and Site Analysis
The Planning and Site Analysis concentration under the Environmental Science and Technology major offers training in environmental planning, the collection and analysis of information on the natural environment to be completed before design and construction of a project. The goal of planning is to avoid natural hazards, conserve natural resources, and protect the environment through sound ecological principles. Effective environmental planning results in the efficient management of natural resources, insuring sound economic development while minimizing environmental degradation.

Concentration: Water and Waste Management
The Water and Waste Management concentration under the Environmental Science and Technology major looks at solid waste which is deposited on land and in water, sometimes causing serious environmental problems. However, wastes may be handled as a resource. Major issues of waste management include problems and benefits associated with landfilling garbage and with the need to reduce the waste stream. Major concerns to be considered in assessing waste management problems and solutions are (1) environmental quality: wastes must be managed so they do not pollute air or soil water resources; nor should they be used in a way that might introduce a toxic or pathogen into the food chain; (2) organic waste as energy resources: incineration can be studied as an alternative to landfilling or application; organic wastes may also be a source of fertilizers.

Organizational Communication
See page 212 for more information.

Interdisciplinary Minors
These minors require the student to complete a minimum of 15 to 21 hours from a list of specific courses. Unless otherwise noted, a student may take no more than 6 hours of courses from a single department until he or she surpasses the required minimum number of hours necessary for completing the minor. Exceptions to this rule may be found within the discussions of several of the minors below. In most cases, a student is also limited to just 3 hours of credit toward the minor in the same department or discipline in which he or she is taking a major. Except for the Paralegal Studies minor, no course may be counted both for major and minor credit. Students must fulfill all departmental prerequisites for any course within an interdisciplinary minor. In some cases, advisors may approve course substitutions within these program requirements.

The specific requirements and the coordinating department for each of the University’s interdisciplinary minors are described below. Also listed is the faculty advisor for each minor and his or her campus location.

African Studies
Director: Moses K. Tesi, Department of Political Science, PH 209
The 18-hour interdisciplinary minor in African Studies offers students the opportunity for systematic and comprehensive study of African arts, cultures, economies, geography, history, literature, politics, and religions. It seeks to provide or enhance skills valuable in areas such as business, government, world affairs, media, education, and ecology. It will also offer students who are interested in pursuing further studies with the foundational tools necessary for graduate work in preparation for careers in university teaching, research, and international public policy. In this age of globalization, the minor in African Studies offers students the knowledge needed to better understand and relate to a part of the world that has contributed and continues to contribute much to world culture and civilization.

Required Course (3 hours)
PS 4180 African Politics

Any two (6 hours) of the following:
ANTH 3514 Peoples and Cultures of Africa
GEOG 3470 Geography of Africa
HIST 4430 Sub-Saharan Africa

Electives (9 hours)
Students must distribute coursework across three or more disciplines. A student may not take no more than six (6) hours toward the minor in a single department. (Study Abroad programs or Special Topics courses dealing with Africa will not count toward this limit but will not exceed three (3) additional hours in a single discipline.) Students will take their remaining classes from among the following:
ART 4870 African Art
ECON 4470 Economic Development of the Third World
FREN 1010 Elementary French I
FREN 1020 Elementary French II
FREN 2010 Intermediate French I
FREN 2020 Intermediate French II
PORT 1010 Elementary Portuguese I
PORT 1020 Elementary Portuguese II
GEOG 3470 Geography of Africa
GS 2010 Introduction to Cross-Cultural Experiences
GS 3010 Field Experience and Study Abroad
HIST 3160 Study Abroad in Africa
HIST 3510 History of Women in the Third World
PS 4260 The Political Status of Women in the World
PS 3210 International Relations
PS 3780 Study Abroad

African American Studies
Director: Adonijah Bakari, PH 280
See page 92 for additional information.
Aging Studies (See Gerontology)
Director: J. Brandon Wallace, TODD 330
See page 93 for additional information.

American Culture
Advisor: Susan E. Myers-Shirk, Department of History, PH 281
The interdisciplinary minor in American Culture is intended for students who want to explore a variety of disciplines as a way of thinking about U.S. culture. This minor is ideal for students who have wide-ranging interests. It is also an excellent choice for students who are politically engaged and want to understand contemporary U.S. culture and its problems. It is especially suited for students who wish to highlight the liberal arts element of their education.

Required Courses (6 hours):
HIST 3040 Topics in American Cultural History OR
HIST 4740 American Cultural and Intellectual History
ENGL 3310 Nineteenth-Century American Literature OR
ENGL 3320 Twentieth-Century American Literature OR
ENGL 3360 Multicultural Literature of the United States

Additional Required Courses:
In addition to the core courses in history and English, students are required to take 12 semester hours of upper-division courses chosen in consultation with the minor advisor. Please see the advisor for a list of approved courses for the minor.

Archaeology
Advisor: Kevin E. Smith, Department of Sociology and Anthropology, TODD 313
The minor in Archaeology draws upon the resources of anthropology, geography and geology, and history to provide a comprehensive view of modern archaeological techniques, particularly in those disciplines involved with diachronic studies of human cultures. In consultation with the advisor and appropriate departmental advisors, students may pursue flexible elective tracks focusing on the application of archaeological methods and techniques in anthropology, geography, or history. The minor in Archaeology requires 18 credit hours, including 9 hours of required courses and 9 hours of general electives from the list below. Each student is required to take electives from at least two departments, and a selection from all three departments is encouraged.

Required Courses (9 hours):
ANTH 2210 Introduction to World Prehistory
ANTH 3610 Archaeological Methods OR
ANTH 4950 Archaeological Field School OR
HIST 4870 Field Course in Historical Archaeology
GEOG 4380 Cartography OR
GEOG4490 Remote Sensing OR
GEOG4530 Geographic Information Systems

Electives (choose 9 hours):
ANTH 2230 Tennessee Archaeology
ANTH 2240 Sunken Continents, Lost Tribes, and Ancient Astronauts
ANTH 3210 Archaeology
ANTH 3520 North American Prehistoric Archaeology
ANTH 3521 Mesoamerican Archaeology
ANTH 3610 Archaeological Methods
ANTH 3720 Environmental Anthropology
ANTH 4620 Environmental Archaeology
ANTH 4950 Archaeological Field School
GEOG 3720 Cultural Ecology
GEOG 4380 Cartography
GEOG 4490 Remote Sensing
GEOG 4530 Geographic Information Systems
GEOG 4540 Geography of Native Americans
GEOL 1040/1041 Physical Geology
GEOL 4020 Geomorphic Regions of the United States
HIST 3110 Explorations in Public History
ANTH/HIST 4860 Historical Archaeology

Asian Studies
Advisor: Ida Leggett, Department of Sociology and Anthropology, TODD 317
The minor in Asian Studies is designed to provide students an opportunity to examine the cultures, economies, geography, histories, governments, philosophies, politics, and religions of Asia. The minor requires 18 semester hours within an interdisciplinary structure. All students pursuing the minor are required to take 6 hours from the core and 12 hours from the general electives. Directed readings, special topics, internships, or language instruction in any pertinent department may be pursued with prior approval of the minor advisor. No more than 6 hours of these courses may be counted towards the minor.

Core (6 hours):
ANTH 3510 Peoples and Cultures of Southeast Asia
GEOG 3440 Geography of Asia
PS 3310 Comparative Asian Governments
PHIL 3200 Asian Thought

Electives (12 hours):
ANTH 3510 Peoples and Cultures of Southeast Asia
ECON 3540 Japanese Economy and Business
GEOG 3440 Geography of Asia
GEOG 4500 Geography of the Middle East
HIST 3080 Topics in Modern Middle East History
HIST 4440 The Middle East
HIST 4450 Japan
HIST 4460 China
PHIL 3200 Asian Thought
PS 4190 Middle East Politics
PS 4310 Comparative Asian Governments
RS 4050 Judaism, Christianity, and Islam

Behavioral Research
See page 183 for additional information.

Business Administration
Advisor: Jill Austin, Department of Management and Marketing, BAS N121

The minor in Business Administration provides students with an overview of business. Business disciplines represented by the required courses in the minor include accounting, business law, computer information systems, finance, management, and marketing. The minor is designed for students who need a general knowledge of business as a foundation for work in their disciplines of study. A 2.00 GPA is required.

Required Courses (18 hours):
INFS 2200 Introduction to Microcomputing OR
INFS 3100 Principles of Management Information Systems
ACTG 3000 Survey of Accounting for General Business OR
ACTG 2110, 2120 Principles of Accounting I, II
FIN 3000 Principles of Financial Management OR
FIN 3010 Business Finance
BLAW 3400 Legal Environment of Business OR
BLAW 3430 Commercial Law
MGMT 3610 Principles of Management
MKT 3820 Principles of Marketing

Classical Studies
Advisor: Louis Haas, Department of History, PH 263

The minor in Classical Studies is designed to increase students’ knowledge of ancient Greece and Rome and of their continuing influence through the ages. Students are required to complete two courses of Intermediate Latin (2010 and 2020), for which the prerequisites are LATN 1010 and 1020 or equivalent. A placement test is available in the Department of Foreign Languages and Literatures.

Required courses (6 hours):
LATN 2010 Intermediate Latin I
LATN 2020 Intermediate Latin II

Electives (12 hours):
ENGL 3400 European Literature to 1400
ENGL 3410 Classical Mythology
PHIL 1030 Introduction to Philosophy
PHIL 4010 History of Ancient and Medieval Philosophy
PHIL 4020 History of Modern Philosophy
HIST 4410 Classical History
PS 4230 Classical Political Theory
UH 3500 Junior Interdisciplinary Seminar (Mythology and Film)*
UH 3500 Junior Interdisciplinary Seminar (Greek Culture)*
UH 4600 Senior Interdisciplinary Seminar (Approaches to Mythology)*

*GPA of 3.00 required

Early Modern European Studies
Advisor: Pat Conley, Department of Foreign Languages and Literatures, BDA 301

The minor in Early Modern European Studies requires 18 hours and is designed to increase students’ knowledge of European cultures during the period from the end of the Middle Ages through the nineteenth century.

Select 18 hours from the following:
ART 3910 Italian Renaissance Art History
GEOG 3430 Geography of Europe
GEOG 3460 Geography of the Former Soviet Union
HIST 1010 Survey Western Civilization I
HIST 4240 Europe: Absolutism and Enlightenment
HIST 4250 Europe: The French Revolution and Napoleon
HIST 4270 Europe: 1815-1900
HIST 4310 Germany to 1870
HIST 4330 Russia to the Twentieth Century
HIST 4350 England to 1783

Languages:
LATN 1010, 1020, Elementary I, II

Literature:
ENGL 3120 English Literature: The Sixteenth Century
ENGL 3210 English Literature: Restoration and Eighteenth Century
ENGL 3220 English Literature: 1790-1850
ENGL 3230 English Literature: The Victorian Period
ENGL 3420 European Literature: 1400-1800
FREN 3050 Survey of French Literature and Culture (Middle Ages–1800)
FREN 4050 Topics in Nineteenth-Century French Literature
FREN 4060 Topics in Neoclassical French Literature
GERM 3050 Survey of German Culture
GERM 4010 Topics in German Literature and Culture
GERM 4020 German Literature: 1725-1880
SPAN 3060 Introduction to Hispanic Culture
SPAN 4020 Spanish Literature I
MUHL 4630 Seventeenth- and Eighteenth-Century Music*
MUHL 4640 Nineteenth-Century Music*
PHIL 4020 History of Modern Philosophy
PS 4230 Classical Political Theory
THEA 4800 Theatre History I: Greek Period to Restoration
THEA 4810 Theatre History II: Restoration to Present

*By permission of instructor only

Entertainment Technology
Advisor: Joseph Akins, Department of Recording Industry, COMM 260

The Entertainment Technology minor is designed for students who want either to broaden or to focus their knowledge of various technologies that support the entertainment industry. Students should consult with the minor advisor before enrolling in minor classes. Courses may not be used to complete major or other minor requirements as well. Courses taken to complete General Education requirements may be used to complete minor requirements. This minor requires a 2.00 GPA in all coursework. Students must complete 18 hours from the courses listed below. Some courses may have prerequisites.
Selection below is for non-Recording Industry majors. For Entertainment Technology minor requirements for Recording Industry majors, see Recording Industry on page 229.

Select 18 hours from the following:
Select 18 hours from the list below:

**ET** 3610 Introduction to Electricity and Electronics, 4 hrs.
**ET** 4640 Industrial Electricity, 3 hrs.
**THEA** 2110 Stagecraft, 3 hrs.
**THEA** 3000 Sound Design for Arts and Entertainment, 3 hrs.
**THEA** 3100 Make-Up Techniques for Performers, 3 hrs.
**THEA** 3200 Introduction to Costume for Arts and Entertainment, 3 hrs.
**THEA** 3300 Scene Design, 3 hrs.
**THEA** 3400 Introduction to Lighting for Arts and Entertainment, 3 hrs.
**THEA** 4000 Advanced Sound Design for Arts and Entertainment, 3 hrs.
**THEA** 4100 Special Effects Make-Up, 3 hrs.
**THEA** 4110 Make-Up Design and Creation, 3 hrs.
**THEA** 4200 Costume Technology and Production, 3 hrs.
**THEA** 4210 Advanced Costume Technology and Production, 3 hrs.
**THEA** 4220 Costume Design for Arts and Entertainment, 3 hrs.
**THEA** 4230 Advanced Costume Design for Arts and Entertainment, 3 hrs.
**THEA** 4290 Problems in Theatre, 1-3 hrs.
**THEA** 4300 Advanced Scenic Design, 3 hrs.
**THEA** 4390 Topics in Scenography, 1-3 hrs.
**THEA** 4400 Intermediate Lighting for Arts and Entertainment, 3 hrs.
**EMC** 3040 Electronic Graphics for Television, 3 hrs.
**EMC** 3120 Sight, Sound, and Motion, 3 hrs.
**EMC** 3130 Television Production, 3 hrs.
**EMC** 3140 Multi-Camera Directing and Producing, 3 hrs.
**EMC** 3150 Single-Camera Directing and Producing, 3 hrs.
**EMC** 3200 Still Digital Imaging, 3 hrs.
**EMC** 3300 Introduction to Digital Animation, 3 hrs.
**EMC** 3310 Intermediate Digital Animation, 3 hrs.
**EMC** 3420 Corporate Video, 3 hrs.
**EMC** 4940 Advanced Seminar—Electronic Media Production, 3 hrs.
**PHOT** 2050 Basic Black and White Photography, 3 hrs.
**PHYS** 1600 Physics of Music, 3 hrs.
**RIM** 3450 Advanced Musicianship for Engineers, 3 hrs.
**RIM** 3580 RIM Practicum, 1 to 3 hrs.
**RIM** 4290 MIDI Sequencing and Virtual Instruments, 3 hrs.
**RIM** 4300 Advanced Pro Tools Techniques, 3 hrs.
**RIM** 4320 Concert Promotion and Touring, 3 hrs.
**RIM** 4330 Sound Reinforcement, 3 hrs.
**RIM** 4570 The Art of Soundtrack Design, 3 hrs.
**RIM** 4590 Computer-based Scoring for Visual Media, 3 hrs.
**RIM** 4650 Multitrack Music Recording: Studio B, 3 hrs.
**RIM** 4651 Multitrack Music Recording: Studio A, 3 hrs.
**RIM** 4660 Advanced Music Engineering, 3 hrs.
**RIM** 4670 Studio Production, 3 hrs.
**RIM** 4740 Studio Business Operations, 3 hrs.
**RIM** 4910 Advanced Production Seminar, 3 hrs.
**RIM/EMC** 4580 Sound for Picture, 3 hrs.

These courses cannot be used by RI Audio Production majors since they are already required in the major, but can be used by non-RI majors.

**RIM** 1230 Musicianship for Engineers, 3 hrs.
**RIM** 3010 Audio Fundamentals, 3 hrs.
**RIM** 4190 Introduction to MIDI and Sound Synthesis, 3 hrs.
**RIM** 4200 Digital Audio Technology, 3 hrs.
**RIM** 4400 Recording Studio Techniques, 3 hrs.
**RIM** 4440 Critical Listening, 3 hrs.

Total hours in Entertainment Technology minor: 18

**NOTES:** Please check the most current catalog for course descriptions and prerequisite requirements.

**Entrepreneurship**
Advisor: Stephen Lewis, Department of Business Communication and Entrepreneurship, BAS N429

The Entrepreneurship minor requires 18 hours and focuses on special competencies needed for planning, organizing, and operating a new venture or small business. A 2.00 GPA is required.

**Required Courses (18 hours):**
**BCEN** 1400 Introduction to Business
**BCEN** 2900 Entrepreneurship
**ACTG** 3000 Survey of Accounting for General Business OR
**FIN** 3000 Principles of Financial Management
**MGMT** 3610 Principles of Management
**MKT** 3820 Principles of Marketing
**MGMT** 4920 Small Business Management

**Note:** Upper-division courses in Entrepreneurship may not be taken until the student is a junior.

**Environment and Human Society**
Advisor: Lynn Nelson, Department of History, PH 285

The interdisciplinary minor in Environment and Human Society helps students who want to explore their relationship with the natural world in ways other than advanced scientific research. Students taking this minor will have the opportunity to look at many different aspects of our attempts to understand and solve environmental problems. Classes are offered in anthropology, biology, English, environmental science and technology, geography, history, journalism, philosophy, and recreation and leisure services. Students considering pursuing a career focusing on environmental matters, those in the sciences hoping to broaden their understanding of environmental issues, or anyone interested in learning more about humanity’s relationship with the environment should consider this minor.

The Environment and Human Society minor requires 18 semester hours from the following courses. Students may not count more than 6 hours in any one department, or more than 6 hours of classes offered through the College of Basic and Applied Sciences. Other specific requirements are explained below.

Select 18 hours from the following:
**BIOL** 3070 Biology Seminar on Environmental Problems*
**BIOL** 3220 Environmental Regulations and Compliance
**BIOL** 3240 Introduction to Evolution*
**BIOL** 4331-4333 Biome Analysis*
**BIOL** 4540 Topics in Environmental Education
**EST** 2810 Introduction to Environmental Science*
**ENGL** 3300 Native American Literature
**ENGL** 4900 Selected Topics in Literature and Language***
**GEOG** 1030 Physical Geography
**GEOG** 3120 Geography of Tennessee**
**GEOG** 3410-3470 Geography of the United States and Canada, Latin America, Europe, Asia, the Former Soviet Union, Africa**
**GEOG** 4280 Special Problems and Topics in Geography***
**GEOG** 4310 Resource Management and Conservation

*Upper-division courses in Environment and Human Society may not be taken until the student is a junior.

**NOTES:**
Please check the most current catalog for course descriptions and prerequisite requirements.
Environmental Science and Technology
Director: John DiVincenzo
Location: WPS 0100A

The minor in Environmental Science and Technology consists of 18 semester hours of courses chosen from the various concentrations including EST 2810 and at least 6 hours at the upper-division level.

Film Studies
Advisor: Robert Holtzclaw, Department of English, PH 332

An interdisciplinary minor in Film Studies is designed to enhance the educational opportunities available to students interested in learning about and through film. Courses in the minor focus on various issues connected to narrative, theory, style, and assorted social/cultural concerns.

To fulfill requirements for the minor, a student will complete 18 hours (six courses) from those listed below. No more than 9 hours (three courses) should be taken in any single department, and courses from at least three of the participating departments should be included in the 18-hour total.

Select 18 hours from the following:

ANTH 3640 Visual Anthropology
COMM 3300 Communication Theory, Culture, and Films
COMM 3570 Communication in the Middle East
ENGL 3850 Literature and Film
ENGL 3860 Film Genre
ENGL 3870 Film History
ENGL 3880 Women and Film
ENGL 4855 Film Theory and Criticism
ENGL 4860 Special Topics in Film Studies (topic varies; may be repeated)
HIST 3170 History of the American South in Film
HIST 3180 History of Modern War in Film
HUM 3500 Latino Images in U.S. Film
HUM 4550 The Grail Legend in Film and Literature
JOUR/ EMC 3000 Introduction to Motion Pictures
PHIL 3600 Philosophy and Film
PS 3100 Politics and Film
PS 3200 British Government and Films
RIM 4570 The Art of Soundtrack Design

Note: Other film-related courses are sometimes offered which can be counted as part of the Film Studies minor with prior approval. Consult the Film Studies advisor to determine if such courses are available for a particular semester.

Gerontology
Director: J. Brandon Wallace, TODD 330
See page 93 for additional information.

Global Studies
Director: Douglas Heffington, PH 252
See page 93 for additional information.

Great Books
Advisor: Michael J. Neth, Department of English, PH 347

The Great Books interdisciplinary minor is designed to offer students the opportunity to broaden their undergraduate education and supplement their own major field by studying the most important and influential texts in a number of different disciplines. Students will be presented with the ways in which some of the most significant books ever written shaped, altered, and influenced the formation of human civilization.

The Great Books minor requires a minimum of 18 hours of courses, with the provision that no more than 6 hours may be taken in a single department. The program advisor may approve the substitution of courses under some circumstances.

Required course (3 hours):

PHIL 4600 Philosophy of History

Electives (15 hours):

ANTH 3710 Topics in Anthropology
ENGL 3010 British Literature I
ENGL 3020 British Literature II
ENGL 3110 English Literature: The Medieval Period
ENGL 3120 English Literature: The Sixteenth Century
ENGL 3130 English Literature: The Seventeenth Century
ENGL 3160 English Drama: 1475-1642 (excluding Shakespeare)
ENGL 3210 English Literature: Restoration and Eighteenth Century
ENGL 3220 English Literature: 1790-1850
ENGL 3230 English Literature: The Victorian Period
ENGL 3310 Nineteenth-Century American Literature
ENGL 3320 Twentieth-Century American Literature
ENGL 3330 Southern Literature
ENGL 3340 African American Literature
ENGL 3400 European Literature to 1400
ENGL 3420 European Literature: 1400-1800
ENGL 3430 Modern European Literature
ENGL 3440 The Bible as Literature
ENGL 3725 Nineteenth-Century Women Writers
ENGL 3730 Twentieth-Century Women Writers
ENGL 4230 Selected British Writers After the Restoration
ENGL 4110 Chaucer: The Canterbury Tales
ENGL 4130 Shakespeare: The Sixteenth Century
ENGL 4140 Shakespeare: The Seventeenth Century
ENGL 4180 Milton
ENGL 4240 Modern British Literature
ENGL 4310 The American Renaissance
ENGL 4410 Literary Criticism
ENGL 4425 Backgrounds of Modern Literature
ENGL 4470 Modern Drama
ENGL 4930 Studies in Prose Fiction
HUM 2610 Foreign Literature in Translation
HIST 3020 Topics in American History
HIST 3090 Topics in European History
HIST 4410 Classical History
PHIL 3200 Asian Thought
PHIL 4010 History of Ancient and Medieval Philosophy
PHIL 4020 History of Modern Philosophy
PHIL 4050 Nineteenth-Century Philosophy
PHIL 4200 Existentialism
PHIL 4300 American Philosophy
PHIL 4400 Analytic Philosophy
PHIL 4450 Marx and Marxism
PHIL 4500 Philosophy of Science
PHIL 4600 Philosophy of History (required for all students in the minor)

PS 4230 Classical Political Theory
PS 4700 American Political Thought
PS 4920 Modern Political Theory
PSY 4490 Operant Conditioning (philosophy of B.F. Skinner’s behaviorism)
SOC 4150 Topics in Sociology
THEA 4800 Theatre History I: Greek Period to Restoration
THEA 4810 Theatre History II: Restoration to Present
UH Depending on whether the subject calls for close examination of important texts, some upper-division Honors courses may be designated as Great Books courses. Examples of Honors courses participating in the minor include “Legends of King Arthur” and “Great Books of the Middle Ages.”
UH 4600 Senior Interdisciplinary Seminar

Non-College of Liberal Arts courses:
JOUR/RIM/EMC
3650 Free Expression, Mass Media, and the American Public
JOUR 4800 Seminar in Media Issues

Health Care Services
Advisor: Margaret Fontanesi-Seime, Department of Social Work, PH 120

The minor in Health Care Services is interdisciplinary in nature with aging studies, human sciences, physical education, nursing, social work, and sociology courses. Consisting of both traditional and pre-health science coursework, the program is designed to meet the needs of students wishing to work in a variety of health care settings.

Eighteen semester hours are required to complete the minor in Health Care Services.

Select 18 hours from the following:
NFS 3260 Community Nutrition
NFS 3280 Nutrition in Health Promotion
HLTH 2600 Introduction to Health Professions
HLTH 4270 Bioethical Issues in Health Education
HLTH 4340 Fitness Education for the Adult
PSY 4050 Applied Psychopharmacology
PSY 4650 Health Psychology
PSY 4655 Foundations of Mental Health Counseling
SW 4640 Health: Organizations, Policy, and Ethics
SOC 4040 Health Care Delivery Issues
SOC 4090 Health Care Management
SOC 4360 Medical Sociology
SOC 4900 Sociology Internship: Health Care Setting

Latin American Studies
Advisor: Oscar Diaz, Department of Foreign Languages and Literatures, BDA 326

The minor in Latin American Studies introduces the student to the cultural diversity and richness of Latin America and its people and can enhance career opportunities and effectiveness in business, government, health care, journalism, law, and social work. The minor requires 18 semester hours. Courses selected must come from at least three different academic departments. Note: All students minoring in Latin American Studies are required to complete SPAN/GEOG/ART/ANTH/SOC/PS 2105 Introduction to Latin American Studies. In addition, all students are required to complete Intermediate Portuguese or Spanish II (SPAN 2020) or the equivalent. SPAN 2010, 2020 cannot count for both a Spanish major and a Latin American Studies minor. SPAN 2010 and SPAN 2020 may count for the B.A. degree language requirement. Students are encouraged to take more Spanish courses to develop basic conversational fluency or participate in study abroad programs to Latin America.

Language credits may be earned at MTSU or through an approved overseas program or transferred from another accredited college or university. Students may satisfy the language requirement by examination (a placement test), demonstrating a level of competence equivalent to two years of college Spanish or Portuguese. Students whose native language is either Spanish or Portuguese may substitute equivalent competence in English in lieu of this requirement.

Required courses (6 hours):
SPAN/GEOG/ART/ANTH/SOC/PS 2105 Introduction to Latin American Studies
SPAN 2020 Intermediate Spanish II OR
PORT 2020 Intermediate Portuguese II (or equivalent)

Electives (12 hours):
ANTH 3517 Peoples and Cultures of Brazil
ANTH 3518 Peoples and Cultures of Latin America
ANTH 3521 Mesoamerican Archaeology
ART 3871 Mesoamerican Art
ART 3872 Andean Art
ART 3880 Latin American Art
ECON 4470 Economic Development of the Third World
GEOG 3402 Field Course
GEOG 3420 Geography of Latin America
HIST 3140 Latin American History
HIST 4490 Mexico and the Caribbean
HIST 4510 Colonial Latin America
HIST 4520 Modern Latin America
HIST 4530 Latin American-United States Relations
HUM 3300 Latin Images in U.S. Film
PS 3210 International Relations
PS 4900 Latin American Politics
PORT 2010 Intermediate Portuguese I
PORT 2020 Intermediate Portuguese II
PORT 3070 Brazilian Culture
SPAN 2010 Intermediate Spanish I
SPAN 2020 Intermediate Spanish II
SPAN 3060 Introduction to Hispanic Culture
SPAN 3070 Introduction to Latin American Civilizations and Cultures
SPAN 4040 Latin American Literature I
SPAN 4045  Topics in Hispanic Cinema
SPAN 4050  Latin American Literature II
SPAN 4090  Special Topics in Latin American Literature or Culture
SPAN 4910  Directed Readings in Latin American Literature and Culture
COMM 3560  Intercultural Communication

Directed readings or special topics in any pertinent department may be pursued with prior approval of the instructor involved and the Latin American Studies advisor.

Leadership Studies
Advisor: Janet McCormick, Department of Speech and Theatre, BDA 205

The minor in Leadership Studies requires 17 hours and is designed to foster leadership development through a curriculum that includes the study of leadership theories, organizational communication, group dynamics, personal development, and community-based learning.

Required courses (5 hours):
LEST 3010  Leadership Theories and Practices
LEST 4001  Integrative Seminar in Leadership Studies
EXL 3020  Leadership Studies Practicum

Electives (12 hours):
At least course must be chosen from each of the three competency areas:

Leadership and Communication
COMM 2300  Interpersonal Communication
COMM 3220  Small Group Communication
COMM 4900  Internship in Communication
ORCO 3240  Introduction to Organizational Communication
ORCO 3500  Strategic Communication in Organizations
ORCO 3650  Conflict and Organizations

Leadership and Organizations/Groups
MGMT 3610  Principles of Management
MGMT 4200  Leadership in Organizations
ORCO 4220  Internship in Organizational Communication
PS 3100  Politics and Film
PS 3250  Public Administration
PSY 2210  Psychology of Social Behavior
PSY 4360  Organizational Psychology
PSY 4380  Group Dynamics
REC 3520  Leadership and Group Processes in Recreation and Leisure Services
SOC 3950  Social Organizations and Institutions
SOC 4500  Social Psychology

Leadership and Personal Development
ABAS 4250  Leadership in Agricultural Industries
COMM 4320  Theories of Persuasive Communication
MGMT 3890  Managerial Decision Making
MGMT 3940  Business Ethics
MGMT 4680  Organization Behavior
ORCO/LEST 3245  Women, Leadership, and Communication
PHIL 3150  Ethics
PSY 4390  Persuasion
PSY 4460  Psychology of Happiness and Well-Being
UH/UNIV 4010  MTSU Institute of Leadership Excellence
WMST 2500  Women and Leadership

NOTE: Relevant directed readings, independent study, special topics, or internships in any pertinent department may be pursued towards the minor with prior approval of the minor advisor. Students with transfer credit in a modern or classical language not offered at Middle Tennessee State University may request a substitution from the advisor.

Foundation (3 hours):
ENGL 3570  Introduction to Linguistics

(Should be taken during the first two semesters in the program.)

Formation (9 hours from the following):
ANTH 3410  Linguistic Anthropology
CDIS 3260  Language Acquisition and Analysis
ENGL 4520  The Structure of English
ENGL 4570  Special Topics in Linguistics
HUM 3000  Special Topics in Foreign Language Linguistics
PHIL 4350  Philosophy of Language
PSY 4820  Psychology of Language

(Three different prefixes required.)

Language (3 hours from the following):
ARAB 1020  Elementary Arabic II
CHIN 1020  Elementary Chinese II
FREN 1020  Elementary French II
GERM 1020  Elementary German II
HEBR 1020  Elementary Hebrew II
ITAL 1020  Elementary Italian II
JAPN 1020  Elementary Japanese II
LATN 1020  Elementary Latin II
PORT 1020  Elementary Portuguese II
RUSS 1020  Elementary Russian II
SPAN 1020  Elementary Spanish II

Electives (3 hours):
CDIS 3050  Introduction to Communication Disorders
CDIS 3150  Phonetics
CDIS 3400  Anatomy and Function of the Speech Mechanism
ENGL 4510  Modern English Grammar and Usage
ENGL 4530  History of the English Language
ENGL 4570  Special Topics in Linguistics
SPAN 3120  Spanish Phonetics and Pronunciation

NOTE: Alternately the student may choose any Formation course as an elective.
### Media, History, and Culture
**Advisor:** Kristine McCusker, Department of History, PH 285

The minor in Media, History, and Culture consists of 18 hours. Two core history courses selected from HIST 4070, 4130, 4740, 3050, or 4760 are required. Students who have not had JOUR/EMC 1020 must take it also; history majors must substitute JOUR/EMC 1020 for one of the core history courses. Journalism and Electronic Media Communication majors must select their four electives from College of Liberal Arts courses. No more than two courses may be taken for minor credit from any one department.

#### Required courses (6 hours)*:
- HIST 3050 Topics in Southern Studies
- HIST 4070 Modern America, Post-1945
- HIST 4130 The Sunbelt
- HIST 4740 American Cultural and Intellectual History
- HIST 4730 American Social History

*History majors must substitute JOUR/EMC 1020 for one of the history core.

#### Electives (12 hours):
- ENGL 3815 Survey of Popular Culture
- ENGL 3850 Literature and Film
- ENGL 3860 Film Genre
- ENGL 3870 Film History
- ENGL 3880 Women and Film
- ENGL 4855 Film Theory and Criticism
- ENGL 4860 Special Topics in Film Studies
- HIST 3050 Topics in Southern Studies
- HIST 4070 Modern America, Post-1945
- HIST 4130 The Sunbelt
- HIST 4740 American Cultural and Intellectual History
- HIST 4760 America Divided: Race, Class, and Gender
- MUHL 3670 History of Popular Music in America
- PHIIL 3600 Philosophy and Film
- PS 3100 Politics and Film
- PS 3320 Public Opinion
- SOC 3320 Public Opinion and Propaganda
- SOC 4170 The Social Context of Southern Music
- SOC 4200 African American Film, Theater, and Television Images
- THEA 4810 Theatre History II: Restoration to Present
- JOUR/EMC 1020 American Media and Social Institutions
- JOUR/EMC 3000 Introduction to Motion Pictures
- JOUR/RIM 3100 Music as Popular Culture
- JOUR/EMC 3510 Media History and American Culture
- EMC 3650 Free Expression, Mass Media, and the American Public
- RIM 3000 History of the Recording Industry
- UH 4600 Senior Interdisciplinary Seminar: Literature and Television
- WMST 4204 Symposium in Women's Studies: Women and Television

**NOTE:** Mass Communication courses cannot be taken for minor credit by Journalism and Electronic Media Communication majors.

### Medieval Studies
**Advisor:** Louis Haas, Department of History, PH 223

The minor in Medieval Studies allows students to pursue their interest in the Middle Ages by taking courses in a combination of academic disciplines, including history, English, foreign languages, and philosophy. A student may earn no more than 3 hours credit toward the minor in the same department or discipline in which he/she is taking a major. No course may be taken for both major and minor credit.

#### Select 18 hours from the following:
- ENGL 3110 English Literature: The Medieval Period
- ENGL 3400 European Literature to 1400
- ENGL 4110 Chaucer: The Canterbury Tales
- FREN 4050 Topics in Medieval and Renaissance French Literature
- HIST 4210 Middle Ages
- HIST 4220 Renaissance Europe
- HIST 4420 The Medieval Mediterranean World
- HUM 3950 Women in the Middle Ages
- LATN 1010 Elementary Latin I
- LATN 1020 Elementary Latin II
- PHIIL 4010 History of Ancient and Medieval Philosophy
- SPAN 4070 Special Topics in Spanish Literature or Culture
- UH 4600 Senior Interdisciplinary Seminar: The Medieval Experience

### Middle East Studies
**Director:** Allen Hibbard, MGB 107

See page 95 for additional information.

### Native American Studies
**Advisor:** Kevin E. Smith, Department of Sociology and Anthropology, TODD 313

The minor in Native American Studies draws upon the resources of art, English, geography and geology, history, and sociology and anthropology to provide a comprehensive examination of the prehistory, history, culture, literature, art, and contemporary issues of Native Americans. The minor in Native American Studies requires 18 credit hours, including 3 hours of required courses, and 15 hours of general electives from the list below. **Note:** ANTH 4910, ART 3870, ART 4960, GEOG 4280, and UH 3500 (directed, independent study, or variable topics courses) cannot be applied towards this minor without prior approval of the minor advisor. No more than 3 hours of these courses may be applied towards the minor.

#### Required Course (3 hours):
- SOC 4240 Race and Ethnic Relations

#### Electives (15 hours):
- ANTH 3515 Peoples and Cultures of Native North America
- ANTH 3520 North American Prehistoric Archaeology
- ANTH 4910 Anthropology Undergraduate Research
- ART 3870 Native American Art
- ART 4960 Independent Studies in Art History
- ENGL 3300 Native American Literature
- ENGL 4900 Selected Topics in Literature/Language: Native American Literature
- GEOG 4280 Special Problems and Topics in Geography
- GEOG 4540 Geography of Native Americans
- HIST 4690 Native American History
- UH 3500 Junior Interdisciplinary Seminar
Paralegal Studies
Advisors: Clyde Willis, Department of Political Science, PH 255

The Paralegal Studies minor is designed for those who do not plan to attend law school but who would like to work as legal assistants in law offices, governmental agencies, or other law-related organizations. Such assistants typically do legal research and handle routine legal matters under the supervision of attorneys. The minor requires a total of 30 hours, but where appropriate, students are permitted to double count classes in their major and minor. There is no limit on the number of hours a student may take in a single discipline. Students interested in this minor should contact an advisor in the Political Science Department as early in their careers at MTSU as possible.

Required courses (15 hours):
PS  2440 Law and the Legal System
PLEG 3010 Litigation
PLEG 3410 Family Law
PLEG 3420 Torts
PS  3530 Legal Writing and Research

Electives (6 hours):
PLEG 4010 Internship
PS  4590 Administrative Law
BLAW 3400 Legal Environment of Business
BLAW 3430 Commercial Law
BLAW 3460 Insurance Law
BLAW 4420 Estate Administration
BLAW 4470 Real Estate Law
BLAW 4490 Industrial Relations Legislation
BLAW 4500 Employment Discrimination Law
RIM 3700 Copyright Law
CJA  2400 The Judicial Process
CJA  3250 Criminal Law

Students must also meet the following collateral requirements (9 hours):
PS  2010 American Government and Politics
BCEN 2330 Word Processing Concepts
INFS 2200 Introduction to Microcomputing

Portuguese Studies
Advisor: Soraya Nogueira, Department of Foreign Languages and Literatures, BDA 322

The Portuguese Studies minor is designed to develop basic reading, writing, and conversation skills in Portuguese, as well as obtain greater cultural knowledge of the Portuguese-speaking world.

The minor consists of 18 hours. All students will be required to take ANTH 2517, 3 hours in a course other than Portuguese, and 12 hours in Portuguese grammar, conversation, and literature. The integration of language and culture classes will provide students with a well-rounded view of the Portuguese-speaking world.

Required courses (18 hours):
ANTH 2517 Introduction to the Portuguese World
PORT 1020 Elementary Portuguese I
PORT 2010 Intermediate Portuguese I
PORT 2020 Intermediate Portuguese II
PORT 3010 Advanced Portuguese I
PORT 3020 Advanced Portuguese II
PORT 3070 Brazilian Popular Culture
PORT 3990 Study Abroad
ANTH 2517 Introduction to the Portuguese World
ANTH 3516 Peoples and Cultures of Europe
ANTH 3517 Peoples and Cultures of Brazil
ANTH 3990* Study Abroad
ANTH 4940 Ethnographic Field School (in Brazil)

*NOTE: Credit for this course can be used for the language requirement only if course instruction and testing is in Portuguese.

Russian Studies
Advisor: Andrei Korobkov, Department of Political Science, PH 251

The Russian Studies minor is designed to increase students’ knowledge and understanding of the politics, history, geography, culture, and language of Russia and Eastern Europe.

The minor consists of 18 semester hours. No course may be counted for both major and minor credit. Students must abide by policies (including prerequisites) and prohibitions established by their departments in their major fields. A student may take no more than 6 hours in a single department (9 in Political Science) unless he/she surpasses the required 18 hours (Study Abroad programs in Russia, the post-Soviet state, or Eastern Europe or the Special Topics courses dealing with that region will not count toward this limit).

Required courses (9 hours):
PS  4770 Russian Politics

Plus two of the following:
HIST 4330 Russia to the Twentieth Century
HIST 4340 Russia in the Twentieth Century
GEOG 3460 Geography of the Former Soviet Union
PS  3790 Eastern European Politics
RUSS 1010 Elementary Russian I
RUSS 1020 Elementary Russian II
ENGL 4900 Selected Topics in Literature and Language

Electives (9 hours):
English
ENGL 4900 Selected Topics in Literature and Language

Foreign Languages and Literatures
RUSS 1010 Elementary Russian I
RUSS 1020 Elementary Russian II
RUSS 2010 Intermediate Russian I
RUSS 2020 Intermediate Russian II

Geosciences
GEOG 3460 Geography of the Former Soviet Union

History
HIST 4330 Russia to the Twentieth Century
HIST 4340 Russia in the Twentieth Century

Both of the above or one of the above and one of the following:
HIST 3150 Twentieth Century Global History
HIST 4240 Europe: Absolutism and Enlightenment
HIST 4270 Europe 1815-1900
HIST 4280 Europe 1900-1939
HIST 4290 Europe Since 1945
HIST 4840 World War II
Philosophy
PHIL 4450 Marx and Marxism
PHIL 4800 Readings in Philosophy (approval of the minor advisor is required regarding the topic of study)

Political Science
PS 3780 Study Abroad (approval of the minor advisor is required regarding the country of study)
PS 3790 Eastern European Politics
PS 4390 Special Topics in Political Science (approval of the minor advisor is required regarding the topic of study)
PS 4920 Modern Political Theory
Or one of the above plus one of the following:
PS 4220 World Politics
PS 4240 American Foreign Policy
PS 4250 U.S. National Security Policy

Southern Studies
Advisor: Robert Hunt, Department of History, PH 276

The Southern Studies minor provides a multidimensioned examination of a diverse geographical, historical, and cultural region called the South. The minor consists of 18 semester hours taught in five different departments. There are no required core courses. Students may take no more than three courses from any one of the participating departments and must take at least one course from three of the five participating departments. No course taken in the Southern Studies minor can count for credit in a student’s major.

Select 18 hours from the following:
ENGL 3330 Southern Literature
ENGL 3340 African American Literature
ENGL 3760 Introduction to Folklore
EST 4760 Seminar in Environmental Science and Technology
EST 4810 Energy and the Environment
GEOG 4340 Historical Geography
GEOG 4470 Rural Settlement
HIST 3050 Topics in Southern Studies (various courses are offered under this label—consult with minor advisor)
HIST 3170 History of the American South in Film
HIST 4150 The American South
HIST 4640 Environmental History
HIST 4750 African American Social and Intellectual History
SOC 4170 The Social Context of Southern Music

Twentieth-Century European Studies
Advisor: Fred Colvin, Department of History, PH 268

The minor allows students to pursue a broad coverage of many aspects of twentieth-century Europe or a particular country or theme. The minor attracts students who are interested in a multidisciplined understanding of contemporary European politics, culture, economics, and social and intellectual developments. Courses are selected from nine different departments in consultation with the minor’s advisor.

Select 18 hours from the following:
ART 4900 Nineteenth Century Art
ECON 4440 International Economics
ECON 4660 History of Economic Thought
GEOG 3430 Geography of Europe
GEOG 3460 Geography of the Former Soviet Union
HIST 4370 Britain in the Twentieth Century
HIST 4790 Women in Europe Since 1700
HIST 4260 France Since 1870
HIST 4280 Europe 1900-1939
HIST 4290 Europe Since 1945
HIST 4320 Germany Since 1870
HIST 4340 Russia in the Twentieth Century
MGMT 4710/MKT 4710 International Business
PHIL 4200 Existentialism
PHIL 4240 Recent Continental Philosophy
PS 4300 Comparative European Governments
PS 4770 Russian Politics
PS 4920 Modern Political Theory

Languages
FREN 1010, 1020, 2010, 2020, 3010, 3020 Elementary I, II; Intermediate I, II; and Advanced
GERM 1010, 1020, 2010, 2020, 3010, 3020 Elementary I, II; Intermediate I, II; and Advanced
SPAN 1010, 1020, 2010, 2020, 3010, 3020 Elementary I, II; Intermediate I,II; and Advanced

Literature and Film
ENGL 3430 Modern European Literature
ENGL 3810 British Popular Culture
ENGL 4425 Backgrounds of Modern Literature
ENGL 4240 Modern British Literature
ENGL 4450 Modern Poetry
ENGL 4460 Modern Novel
ENGL 4470 Modern Drama
FREN 3060 Survey of French Literature (1800-present)
FREN 4010 Topics in Twentieth-Century French Literature
FREN 4020 Topics in French Film
GERM 4010 Topics in German Literature and Culture
GERM 4030 German Literature: 1880 to Present
SPAN 4030 Spanish Literature I
HUM 2610 Foreign Literature in Translation
Urban Studies
Advisor: Sekou Franklin, Department of Political Science, PH 246

Students must take 18 hours from the following courses, no more than 6 hours of which may be in a single department.

Select 18 hours from the following:
- ABAS 4350 Soil Survey and Land Use
- ABAS 4640 Landscaping
- FIN/ECON 4310 Problems in Government Finance
- ECON 4500 Urban and Regional Economics
- EST 4810 Energy and the Environment
- GEOG 4370 Urban Geography
- GEOG 4490 Remote Sensing
- HIST 4660 American Architectural History
- HIST 4670 American Urban History
- PS 3400 Municipal Government
- PS 4050 Introduction to City and Regional Planning
- PSY 4120 Psychology of Criminal Behavior
- PSY 4380 Group Dynamics
- SOC 4510 Social Movements and Social Change
- SOC 4660 Urban and Community Studies

Women’s and Gender Studies
Director: Elyce R. Helford, JUB 308
See page 95 for additional information.

Writing
Advisor: Ron Kates, Department of English, PH 342

An interdisciplinary minor in Writing, offering writing-intensive selections across the curriculum, requires a minimum of 18 hours of courses chosen from the list below, with the provision that no more than 12 hours may be taken in any one department.

Select 18 hours from the following:
- BCEN 3510 Business Communication
- BCEN 4510 Business Report Writing
- EMC 3020 Writing for the Electronic Media
- EMC 3060 Writing for Digital Media
- EMC 4020 Advanced Scriptwriting
- ENGL 3570 Introduction to Linguistics
- ENGL 3620 Professional Writing
- ENGL 3645 Fiction Writing
- ENGL 3655 Poetry Writing
- ENGL 3665 Playwriting
- ENGL 4510 Modern English Grammar and Usage
- ENGL 4600 Writing Internship
- ENGL 4605 Advanced Composition
- ENGL 4670 Special Topics in Writing
- JOUR 3450 Editing
- JOUR 3520 Specialized Journalism
- JOUR 3530 Feature Writing
- JOUR 3590 Magazine Writing and Editing
- JOUR 4300 Reviewing and Criticism
- PS 3530 Legal Writing and Research
- THEA 4600 Storytelling
- THEA 4820 Playwriting