

The College of Liberal Arts and Social Sciences

Shearle Furnish, Dean

Jane E. Kestner, Associate Dean



The College grants two bachelor's degrees: Bachelor of Arts (B.A.) and Bachelor of General Studies (B.G.S.). Additionally an Associate in Arts (A.A.) degree is offered.

Included in the College are:

Academic Departments

Department of Economics

Department of English

Department of Foreign Languages and
Literatures

Department of Geography

Department of History

Department of Philosophy and Religious Studies

Department of Political Science and Rigelhaupt

Pre-Law Center

Department of Psychology

Department of Sociology and Anthropology

Academic Programs

Africana Studies
 American Studies
 Islamic Studies
 Judaic and Holocaust Studies
 Peace and Conflict Studies
 Women's Studies
 Working Class Studies

Philosophy
 Political Science
 Professional Writing and Editing
 Psychology
 Religious Studies
 Social Studies
 Sociology
 Spanish

College of Liberal Arts and Social Sciences Mission

The mission of Youngstown State University's College of Liberal Arts and Social Sciences (CLASS) embraces interdependent aspects of teaching, scholarship, and service. The College seeks to meet the educational needs of students enrolled in its associate, bachelor's, and master's degree programs and to provide a core of liberal arts coursework for all YSU students.

Youngstown State University's College of Liberal Arts and Social Sciences, through its general education and major requirements, seeks to prepare students for productive and rewarding lives by developing critical and creative thinking, sound judgment, and effective communication skills. The College strives to impart knowledge of the liberal arts and social sciences and to produce educated citizens who value learning. It helps students develop regional, national and global perspectives and a better understanding of the individual and society in the past and present. The College prepares students for careers, or for further graduate or professional study, by immersing them in liberal arts and social science disciplines. College faculty members use their expertise in service to the University, their professions, and the community to serve as advisors, mentors, and career counselors to students. In addition, they contribute to knowledge within their disciplines by presenting conference papers and publishing books and articles.

Finally, the College values diversity, exposing students to experiences and coursework that affirm the richness of ethnic, cultural, gender, and racial differences.

Programs

For the B.A. degree:

Africana Studies
 American Studies
 Anthropology
 Economics
 English
 French
 Geography
 Gerontology
 History
 Italian
 Journalism

For the BGS degree:**General Studies**

In addition to the baccalaureate degree, an A.A. degree is offered in selected programs.

Students whose needs are not met by existing conventional programs may wish to investigate and apply for the **Individualized Curriculum Program** (see Academic Policies and Procedures).

Minors are available in all program areas listed above, as well as in linguistics, peace and conflict studies, professional ethics, statistics, women's studies, Latin, and Russian. A minimum of eighteen (18) semester hours are required for the minor and 1/3 of the hours must be upper division.

Certificate programs are offered in historic preservation and applied gerontology.

Prospective Teachers Prospective elementary or secondary teachers may work toward a B.A. or B.S. in Ed. degree. Prospective high school teachers major in the College of Liberal Arts and Social Sciences department of their principal field and are advised by that department, except for the requirements for teacher certification, for which advisement is by the College of Education.

For the Institutional Report on the Quality of Teacher Preparation, Title II, Higher Education Act, please see Appendix B of this *Bulletin*.

Degree Requirements

Requirements for completion of a baccalaureate degree (B.A., B.G.S.) within the College of Liberal Arts and Social Sciences include all University requirements detailed in the **Academic Policies and Procedures** section of the *Bulletin* (i.e., requirements regarding total General Education Requirements, university credits, course levels, majors, and minors, grade point average, residency and degree applications). Specific requirements for each major in the College of Liberal Arts and Social Sciences are listed by department.

College Foreign Language Requirement for Bachelor's Degree

All candidates for the B.A. degree are required to complete the elementary (1550) and the intermediate level (2600) of any foreign language offered. Students with a foreign language background may desire to take the foreign language placement test in order to

place into the intermediate level (2600) to satisfy the requirement. It may be possible to satisfy the foreign language requirement through appropriate college transfer coursework and credit by exam.

College Requirements for the Bachelor of General Studies Degree

The Bachelor of General Studies degree (BGS) is a degree-completion option for students who have completed significant coursework but not the requirements for a specific major. Through careful evaluation of coursework already completed at YSU or other colleges and universities, a degree completion plan is constructed for each student. The BGS may also be appropriate for students for whom a general bachelor's degree may lead to career advancement or for those students who seek the personal satisfaction of having completed a bachelor's degree.

Individuals who have a bachelor's degree are not eligible for the BGS degree, and the BGS degree may not be earned concurrently with another bachelor's degree.

All BGS students complete the requirements of the General Education curriculum (old or new). As such, the goals of the general education curriculum are met by BGS students. They are as follows:

- Write and speak effectively
- Acquire, process, and present quantitative and qualitative information using the most appropriate technologies, including computers
- Reason critically, both individually and collaboratively; draw sound conclusions from information, ideas, and interpretations gathered from various sources and disciplines; and apply those conclusions to one's life and society

The specific requirements for the completion of the Bachelor of General Studies (B.G.S.) degree are as follows:

A 48-semester-hour concentration with at least 24 s.h. of upper-division credit comprised of:

Two focus areas consisting of
 18-24 s.h. each 36-48 s.h.
 Support courses outside the focus areas ... 0-12 s.h.

(Focus area courses are approved by the director of General Studies and General Studies Committee.)

Completion of a Cultural/Diversity Requirement.....6 s.h.
 (Students are required to complete two classes from an approved list.)

Degree Requirements for Associate Degrees

Requirements for the completion of the Associate of Arts (A.A.) degree include those applicable to all associate degrees as detailed in the **Academic Policies and Procedures** section of the *Bulletin*: at least 64 semester hours of credit including 18-22 hours of general education. All associate degrees awarded in the College of Liberal Arts and Social Sciences require the following:

General Education Requirements

Semester hours of Credit

	A.A.
Writing I and Writing II.....	6
Mathematics.....	see note*
<i>Four (4) additional courses from at least three (3) of the following areas with no more than one course from mathematics counted.</i>	

Semester hours of Credit

	A.A.
	12-13
Natural Science	
Artistic & Literary Perspectives	
Societies & Institutions	
Personal & Social Responsibility	
Mathematics 2623*	
Speech	
A.A. Concentration Area.....	21
Electives.....	25-24
Total Degree Hours	64**

*All students in A.A. degree programs who, based on the Math Placement Test, are placed in the developmental math courses (MATH 1500/1501) are required to complete these prior to taking MATH 2623. Math 1500/1501 are not included in the graduation total hours.

**The last 20 semester hours must be completed at Youngstown State University.

Associate of Arts Concentration Areas include:

Humanities: Applicable courses include: literature courses in English or Foreign Language Departments; courses in philosophy and religious studies; survey and/or appreciation courses in the Department of Art, the Department of Communication, the Department of Theater and Dance, or the Dana School of Music; Africana Studies 2601 or HPES 2698.

Social Studies: courses must be selected from the following disciplines: Africana Studies (AFST 2600 only), anthropology, economics, human and regional geography, history, political science, psychology, and sociology.

Courses of Instruction and Curricula

In the following department sections, the course requirements for the various majors are given, but other requirements are not repeated from the list above.

Course descriptions can be found in a separate section in the back of this *Bulletin*.

AFRICANA STUDIES

Professor Victor Wan-Tatah, Director.

The Africana Studies program was established in the fall of 1970, and a program for an interdisciplinary major in black studies was approved by the University Senate in the winter of 1972. The purpose of this major is to facilitate the academic investigation and analysis of the historical, literary, social, and aesthetic impact of people of African descent on American society and the world. It also provides for the systematic study of problems confronting the modern multi-racial world. The Africana Studies major can serve as a valuable complement to teacher education, humanistic study, and preparation for various fields of employment such as business, law or social work. An Africana Studies minor complements majors in related areas, especially in economics, education, English, health and human services, history, philosophy, political science, religious studies and sociology. Both the major and minor programs can provide diverse opportunities for employment and for graduate and postgraduate experiences.

Africana Studies Advisory Committee

Dr. Samuel Adu-Poku	Art
Dr. Isam Amin	Geology
Dr. Daniel Ayana	History
Dr. Linda Causey	Social Work
Dr. Rosemary D'Apolito	Sociology
Dr. Priscilla Gitimu	Human Ecology
Dr. Beverly Gray	Psychology
Dr. Cryshanna Jackson	Political Science
Dr. Bonnie Laing	Social Work
Dr. Sherri Lovelace-Cameron	Chemistry
Dr. Ndinzi Masagara	Foreign Languages
Dr. Walter Mathews	Communications
Dr. Denise Narcisse	Anthropology & Sociology
Dr. Tom Oder	Physics & Astronomy
Dr. Christian Onwudiwe	Criminal Justice
Dr. Dolores Sisco	English
Dr. Victor Wan-Tatah	Phil./Religious Studies

Learning Outcomes

The student learning outcomes for the major in Africana studies are as follows:

- Students will demonstrate their knowledge of history, culture, politics, religion and philosophy of people of African descent and their contributions to world civilization.
- Students will demonstrate their ability to relate to issues of multiculturalism and diversity in national and global contexts.
- Students will effectively demonstrate writing skills and articulate critical ideas and concepts in research relating to the African American experience.
- Majors will effectively conduct independent research and demonstrate verbally and in writing, their understanding of the intellectual development of Africana Studies, including the theoretical underpinnings and its impact on their self understanding.
- Students will be able to critically analyze social, political, and cultural issues relevant to African Americans and the African Diaspora from a cross-cultural perspective.

Major in Africana Studies

The major in Africana Studies is part of a program leading to the Bachelor of Arts degree, and students electing the major must satisfy all other requirements for that degree. The major must include a minimum of 32 hours in Africana Studies courses and other courses approved for Africana Studies. At least 48 hours must be in upper-division courses. A grade of C or better is required in every course counted toward either the major or a minor in Africana Studies.

All Africana Studies majors must complete the following courses:

Core Courses

Africana Studies 26003 s.h.
Introduction to Africana Studies I (GER–Societies and Institutions)	
Africana Studies 26013 s.h.
Introduction to Africana Studies II (GER–Artistic Literary Perspectives)	
Africana Studies 3700	
Colloquium 13 s.h.
Africana Studies 3701	
Colloquium 23 s.h.
Chemistry 2602	
African and African American Contributions to Science3 s.h.
History 2663 African Civilization3 s.h.
African Civilization	

Social Studies Courses (choose 2-3 courses)

American Studies 4801, 4802, 4803.....	9 s.h.
Perspectives on America	(total)
History 2630.....	3 s.h.
The Black Experience in American History	
History 4801.....	3 s.h.
Select Problems in American History	
History 3750.....	3 s.h.
History of Modern South Africa in the Sahara	
History 4860.....	3 s.h.
Select Problems in Third World History	
Political Science 3706.....	3 s.h.
Minority Group Politics	
Psychology 3745.....	3 s.h.
The Minority Individual	
Social Work 3726.....	3 s.h.
The African-American Family	
Social Work 3727.....	3 s.h.
The African-American Community	
Sociology 3700.....	3 s.h.
Minority Groups	
Religious Studies 3751.....	3 s.h.
Liberation Theologies and Revolutionary Change	

Humanities (choose 2-3 courses)

Art 3742.....	3 s.h.
African Art	
Art 3744.....	3 s.h.
African-American Art	
English 2620.....	3 s.h.
Introduction to African Literature	
English 4871.....	3 s.h.
The Black Experience in American Literature	
Music 2616.....	3 s.h.
Survey of Jazz	
Religious Studies 3708.....	3 s.h.
African American Religion	
Religious Studies 3710.....	3 s.h.
African and Neo-American Religion	

Core Courses—18 s.h.

Social Studies.....	6-9 s.h.
Humanities.....	<u>6-9 s.h.</u>

Total in Major.....32 s.h.

In addition to the minimum of 32 hours in Africana Studies and courses directly relevant to Africana Studies, the major may include as many as 16 hours in any other courses approved by the director of Africana Studies program.

Suggested Minor

A minimum of 18 hours in courses listed above including the five Core courses.

AMERICAN STUDIES

Professor Stephanie Tingley, Coordinator

Core faculty:

Frank Castronovo, Theater and Dance

Gordon Frissora, Criminal Justice

Qi Jiang, Sociology and Anthropology

Sherry Linkon, English

Martha Pallante, History

John Russo, Management

American Studies offers students the opportunity to examine the central themes and issues in American life using material and approaches from a variety of disciplines. Through interdisciplinary core and a set of courses in associated fields representing key areas of knowledge and primary methodologies in American Studies, students gain awareness of the broad outlines of American history and culture as well as an understanding of important theories of culture and ways of studying American life. Students also complete courses in a focus area and an independent senior project designed to deepen their understanding of one aspect of American culture. Each student develops an individual plan for completion of the major, selecting from a list of approved courses from Liberal Arts and Social Sciences, Business, Education, Fine and Performing Arts, and Health and Human Services. This degree may be earned in eight semesters if students average 16 hours per semester.

Learning Outcomes

- Students will develop complex analyses of the influence of cultural diversity on major developments and cases in American history and life, integrating cultural materials with concepts of social formation and process.
- Students will compare and connect historical trends, social issues, and/or cultural texts in the US with related examples from specific other countries and/or the global situation of the period under question.
- Students will design and implement significant individual research projects that explore complex questions using appropriate materials, concepts, and methods from multiple disciplines.
- Students will present their own research to multiple audiences, making appropriate choices about the format, content, organization, and the use of evidence that are appropriate for different purposes, audiences, and situations.

Degree Planning Guidelines

1. The American Studies major consists of 48 hours of coursework including 12 hours of American Studies core courses, 15 hours of courses to fulfill the Literacy goals, 6 hours to fulfill the competency goals, and 15 hours in a focus area (see below for

descriptions of these goals and areas). Because the major is interdisciplinary, students do not need a minor.

- At least 39 hours of coursework must be taken in courses numbered 3700 and above.
- Students must take a different course to fulfill each literacy or competency goal; no single course may count in more than one category for an individual student.
- Courses must be selected from at least 3 programs or departments other than American Studies, and these courses must reflect a range of historical periods.
- Before registering for AMER 4801, American Studies Research Seminar, a student must submit a Major Proposal, listing individual goals, courses chosen, and possible topics for the senior project. The proposal must be approved by the Coordinator and the American Studies Advisory Committee.

CURRICULUM

Required Core Courses—12 hours

2601. *American Identity*
 3701. *Approaches to American Studies*
 4801. *American Studies Research Seminar*
 4810. *Independent Project on American Culture*

Literacy and Competency—21 hrs.

Choose one 3-hour course for each of seven learning goals listed on the following pages.

Literacies

Textual: Be able to analyze cultural texts such as visual materials, literary texts, artifacts, maps, historical documents, and others.

- American Studies 4815 American Material Culture*
Anthropology 3761 Cultures of the New World
Art 3744 Seventeenth and Eighteenth Century American Art
Art 3746 (W) Nineteenth Century American Art
Art 3747 African American Art
Art 3781 Native North American Art
English 3732 Images of Women
English 3765 Film Genres
English 3780 American Genres
English 4862 Themes in American Literature
English 4864 Selected Topics in American Literature
English 4865 Selected Topics in Film
Geography 3750 Topics in Regional Geography

History 4815 American Material Culture

History 5808 American Architectural History

Music 2616 Survey of Jazz

Social: Understand theories of culture and social processes, difference, and interactions between Americans as individuals and as members of groups.

American Studies 5845 Work in America

American Studies 5850 Class and Culture

Anthropology 3705 (T/W) Cultural Anthropology

Criminal Justice 5831 Violence in America

Education 3708 Education and Society

Geography 3723 Urban Geography

History 3723 History of American Sports

History 3736 History of American Cities

Management 3750 Human Behavior in Organization

Management 5845 Work in America

Political Science 3712 Political Behavior

Psychology 3707 Psychology of Intimate Relationships

Sociology 2601 Social Problems

Sociology 2640 Women in Society

Sociology 3705 The Family

Sociology 3707 Urban Sociology

Sociology 3741 Social Movements

Sociology 3743 Social Stratification and Inequality

Social Work 2641 American Social Welfare

Historical: Understand historical narratives of the U.S.

American Studies 2605 Turning Points in U.S. History 1

American Studies 2606 Turning Points in U.S. History 2

American Studies 3770 American Literature in Historical Perspective

Anthropology 4825 New World Archaeology

English 2626 (O) American Journalism

English 3770 American Literature in Historical Perspective

Geography 3722 Historical Geography of the United States

History 2605 (T) Turning Points in U.S. History I

History 2606 (T) Turning Points in U.S. History 2

History 3700 The Atlantic World

History 3702 Early America

History 3704 The Age of Jefferson and Jackson

History 3706 *The Age of Sectionalism*
 History 3710 *Incorporation of America: 1877-1919*
 History 3712 *United States in Crises: 1920-1945*
 History 3713 *Cold War America: 1945-1990*
 History 3732 *The West in American History 1*
 History 3733 *The West in American History 2*
 History 3734 *History of Organized Crime
 in the United States*
 History 4801 *Selected Problems in American
 History*

Global and Cross-Cultural Perspectives: Through study of other cultures or cross-cultural analysis, gain awareness of the complicated relationship between United States and other countries and cultures.

American Studies 3705 Cultural Anthropology
Anthropology 3705 Cultural Anthropology
*Anthropology 3790 Cross-Cultural Perspectives of
 Aging*
*Foreign Language 2660 (W) Women in the Ancient
 World*
History 1511 (T) World Civilization to 1500
History 1512 (T) World Civilization since 1500
History 2663 African Civilizations
History 3727 Mexico and the Caribbean
Philosophy 3702 (O) History of Modern Philosophy
Philosophy 3760 Ethics of War and Peace
Political Science 2640 Comparative Government
Political Science 2660 (T) International Relations
Political Science 2695 Model United Nations
*Political Science 3744 European Politics: National,
 Regional, International*
Political Science 3751 Latin American Politics
Political Science 3763 International Law
Political Science 3764 International Organizations
*Political Science 3768 International Conflict &
 Conflict Management*
*Political Science 5820 Select Problems of
 Global Affairs*
Religion 2605 (O) Myth, Symbol, and Ritual
Religion 3710 African and Neo-African Religions
Religion 3726 Buddhism
*Religion 3751 Liberation Theologies and
 Revolutionary Change*
Theater 4860 (W) Dramatic Texts

Cultural Pluralism: Explore the diversity of American culture, especially issues such as ethnicity, gender, race, class, language, and region.

*Africana Studies 2600 Introduction to Africana
 Studies 1*
*Africana Studies 2601 Introduction to Africana
 Studies 2*
*Africana Studies 3700 Africana Studies
 Colloquium 1*
*Africana Studies 3701 Africana Studies
 Colloquium 2*
American Studies 3700 Minority Groups
Art 3744 African American Art
English 2617 Women in Literature
English 2618 American Literature and Diversity
*English 3790 Selected Topics in Multicultural
 Studies*
*English 4871 The Black Experience in American
 Literature*
Foreign Languages 2630 German-Americans
*History 3726 (W) History of Women in the
 United States*
*History 3730 The Black Experience in
 American History*
History 3743 Labor in United States History
Management 3755 Managing Diversity
Political Science 3706 African-American Politics
Psychology 3730 (W) Psychology of Women
Psychology 3745 The Minority Individual
Religion 3708 African-American Religion
Religion 3710 African and Neo-African Religion
Religion 3720 Islam
Religion 3722 Christianity
Religion 3724 Judaism
Religion 3736 Buddhism
Sociology 2640 Women in Society
Sociology 3700 Minority Groups
Sociology 3743 Social Stratification and Inequality
Sociology 3703 Aging and Society
*Spanish 3758 Culture and Literature of
 Spanish-Speaking Groups in the U.S.*
*Spanish 4885 Topics in Hispanic Literature and
 Film*

Competencies

Quantitative: Be able to analyze quantitative data such as statistics, opinion polls, or content analysis, and use such information in cultural analysis.

American Studies 3720 Applied Sociology

Anthropology 4850 Research Methods

Criminal Justice 3712 Criminal Justice Research

Political Science 3712 (T) Political Behavior

Political Science 3714 American Public Opinion

Sociology 3720 Applied Sociology

Sociology 4851 Social Research

Qualitative: Be able to gather and analyze qualitative data through techniques such as interviewing, close reading, aesthetic interpretations, and making links among various kinds of sources.

American Studies 3770 American Literature in Historical Perspective

American Studies 4815 American Material Culture

Anthropology 3702 Archaeology

Anthropology 3778 Archaeological Techniques

Anthropology 4877 Method and Theory in Archaeology

English 3770 American Literature in Historical Perspective

History 4811 Practicum in Historic Preservation

History 4815 American Material Culture

History 5809 Documentation and Interpretation of Historical Sites

History 5810 Conservation of the Historic Built Environment

Focus Area—15 hours chosen from the courses listed above

Students may propose other courses to be included in the focus area, with the approval of the coordinator.

ANCIENT LANGUAGES AND LITERATURE

See Greek; Latin; Philosophy and Religious Studies.

ANTHROPOLOGY

See Sociology and Anthropology.

DEPARTMENT OF ECONOMICS

Professors Petruska, Porter (Chair), Riley, Usip; Associate Professors Palardy, Wang; Assistant Professors Hu, Ovaska, Sumell, Uppal.

A student can earn either a Bachelor of Arts (B.A.) in Economics through the College of Liberal Arts and Social Sciences or a Bachelor of Science in Business Administration (B.S. in B.A.) in Economics through the Williamson College of Business Administration. Either degree may be earned in eight semesters if students average 16 hours per semester.

The economics major is designed to prepare students for careers both in the public and private sectors and for additional study in the field of economics. Economics graduates are qualified for a wide variety of positions in the financial sector, and jobs in business and government research. Students frequently use a major in economics as preparation for law school. Graduates choosing to pursue additional study in economics have been very successful in gaining admission to masters and doctoral programs.

To earn the B.A. degree the student must satisfy all the degree requirements in the College of Liberal Arts and Social Sciences and take 32 hours of courses from the Department of Economics. Required courses are: 2610, 2630, 3710, 3712, 3790, and 4880. Courses at the 1500 level cannot be counted towards the major. Students must take a course in calculus (MATH 1552, 1570, or 1571) prior to taking ECON 3710 and 3712. Students intending to apply for Ph.D. programs in economics should consider taking MATH 1571, 1572, 2673, and 3720.

For information on the B.S. in B.A. in Business Economics see the Williamson College of Business Administration.

Learning Outcomes

To be competitive in the job market, economics majors must have knowledge of microeconomics, macroeconomics, and statistical techniques. They must also be able to apply the theory and statistical techniques they have learned to public policy issues and business problems and be able to present their conclusions. The learning objectives of the economics major are as follows:

- Microeconomics – The student will be able to discuss the characteristics of different market structures and how the structure of a market affects consumers. The student will also be able to explain the conditions that must be met for an economy to use its resources in the most efficient manner possible.

- **Macroeconomics** – The student will be able to explain the major macroeconomic goals: rapid economic growth, high employment, and stable prices and how the tools of monetary and fiscal policy can be used to achieve macroeconomic goals.
- **Statistical Analysis** – The student will be able to interpret descriptive statistics, the results of hypothesis tests, and regression estimates.
- **Communication Skills** – The student will be able to give a well-prepared presentation on an economic problem. By well-prepared, it is meant that the presentation clearly frames the topic of the presentation, discusses the relevant theory and evidence, correctly document references, and proposes a conclusion consistent with the theory and evidence.

Specializations

The following are suggested curricula for students wishing to concentrate their studies in a specific area of economics.

Specialization in International Economics

Recommended economics electives: ECON 3701, 3720, 5809, 5811, and 5812. Students should also consider taking electives outside the major in accounting, marketing, and international relations.

Specialization in Money and Banking

Recommended economics electives: ECON 3701, 3702, 5809, and 4810. Students should also consider taking electives in accounting and finance.

Specialization in Quantitative Economic Methods

Recommended economics electives: ECON 5824, 5853, and 5856. Suggested non-economics electives are MATH 1571, 1572, 2673, and 3720, as well as introductory courses in computer programming.

Minors

Economics with Statistics

ECON 2610 (Principles 1, Microeconomics), ECON 2630 (Principles 2, Macroeconomics), ECON 3790 (Statistics for Business and Economics), and 9 semester hours of electives.

Economics

ECON 2610 (Principles 1, Microeconomics), ECON 2630 (Principles 2, Macroeconomics) and 12 semester hours of electives. ECON 3790 cannot be counted as electives in this track.

Courses at the 1500 level cannot be counted toward either of the two minors.

Courses Relevant to Other Majors

Below are several different majors and the economics courses most relevant to those majors:

Political Science: Econ 3702, Econ 4843, and Econ 4855.

Accounting and Finance: Econ 3701, 3710, 3712, 5809, 5811, and 5812.

Marketing: Econ 3710, 3712, and 5801.

Management: Econ 3710, 3712, 4810, 5801, and 5831.

Pre-Law: Econ 3702, 3710, and 3712.

Environmental Studies: Econ 3710, 3712, and 3705.

DEPARTMENT OF ENGLISH

Professors Barnhouse, Brady, Brown, Finney, Gergits, W. Greenway, Leonard, Linkon, Nelson, Okawa, Reese, Saloner (Chair), Schramer, Shale, Tingley; Associate Professors Ball, Buchanan, Diamond, Francisco, Gordon, Hauschildt, Strom; Assistant Professors Andrews, Earnhardt, Nykiel-Herbert, Sisco; Instructors Barzak, Benton, Lenhoff, Pittman, Shebat, Vigliotti.

Learning Outcomes

The English Department has established the following learning outcomes for students completing the English major:

- English major students will analyze a broad range of literary issues, figures, texts, themes, techniques, and genres. They will place them in their cultural, philosophical, and historical contexts.
- English major students will read, analyze, apply, and incorporate research from critical and primary sources. These sources will reflect various theoretical and critical approaches.
- English major students will demonstrate, through a close reading of literature, an understanding of a wide range of cultural perspectives that include the diverse cultures of the United States. They will understand the social and cultural contexts of literary texts, such as the roles that race, class, gender, and sexuality play in shaping cultural perception.
- English major students will incorporate research in well-organized argumentative reports that competently develop a research question and use relevant source materials. They will be competent in grammar, spelling, diction, and the use of MLA style.

Curriculum

Beyond the freshman sequence, the English major comprises at least 36 hours, including the following distribution. Degrees offered by the Department of English may be earned in eight semesters if students average 15-16 hours per semester.

Required (9 s.h.)

ENGL 3701 or 3702—British & American Literature I or II.....	3 s.h.
ENGL 3755—Principles of Linguistics.....	3 s.h.
ENGL 4890—Senior Seminar	3 s.h.

Other Studies (6 s.h.) (at least one language or advanced writing course required)

2610—World Literature
2617—Women in Literature
2618—American Literature & Diversity
2620—African Literature
2631—Mythology in Literature
2665—Introduction to Film Study
3703—Literature for Young Children
3704—Middle School Literature
3705—Young Adult Literature
3716—Feature Writing*
3717—Editorial Writing*
3732—Images of Women
3738—Topics in World Literature
3740—Advanced Writing*
3741—Advanced Writing for Teachers*
3743—Professional and Technical Communication*
3744—Proposal and Report Writing*
3746—Fiction Writing Workshop*
3747—Poetry Writing Workshop*
3748—Screenwriting*
3750—Language and Culture*
3757—Development of the English Language*
3765—Film Genres
4849—Professional and Technical Editing*
4850—Sociolinguistics*
4851—Language Acquisition*
4855—Advanced Linguistics*
4856—TESOL Methods*
4857—TESOL Practicum*
4858—English Grammar*
4859—Selected Topics in Discourse*
4865—Selected Topics in Film

*denotes a language or advanced writing course

American Literary Studies (6 s.h.)

chosen from:

3770—American Literature in Historical Perspective
3780—American Genres
4862—Themes in American Literature
4864—Selected Topics in American Literature
4871—The Black Experience in American Literature

British Literary Studies (9 s.h., of which at least one course must be before 1800)

4830—Major Figures in British Literature
4831—Genres, Circles, and Movements in British Literature
4860—The Medieval World
4881—Shakespeare and His World
4882—The English Renaissance
4886—Restoration and Eighteenth-Century British Literature
4887—The Romantic Period
4892—Nineteenth-Century British Literature Studies
4895—Early Twentieth-Century British Studies
4896—British Literature from World War II to the Present

Advanced Writing (3 s.h.)

Courses that fulfill this requirement may not also be counted toward Other Studies

3716—Feature Writing
3717—Editorial Writing
3740—Advanced Writing
3741—Advanced Writing for Teachers
3743—Professional and Technical Communication
3744—Proposal and Report Writing
3746—Fiction Writing Workshop
3747—Poetry Writing Workshop
3748—Screenwriting

Multicultural Studies (3 s.h.)

Courses that fulfill this requirement may not also be counted toward Other Studies or British Literary Studies

2617—Women in Literature
2620—African Literature
3732—Images of Women
3790—Selected Topics in Multicultural Studies
4850—Sociolinguistics
4871—The Black Experience In American Literature

Minor (18 s.h.)

Credit Hours needed for major:

	Credit Hours Completed
Required Courses.....	9
Other Studies	6
American Literature.....	6
British Literature	9
Advanced Writing.....	3
Multicultural Studies.....	3
Total	36
General Degree Requirement.....	124

English 3705 and English 3741 are required of all English majors planning to apply for teacher licensure. English 3741 is offered each fall as part of the English education block (TERG 3711 and English 3741). Check with an English education advisor. English majors preparing to teach should take the Education 4800E methods course.

Because the discipline of English involves study of the controlled use of the language, students are expected to demonstrate their writing skills in all English courses.

The Department of English maintains the Writing Center for supplemental, noncredit instruction in writing. English majors may apply for student employment as peer tutors in the Center. (See the Student Services section for details.)

PROFESSIONAL WRITING AND EDITING

Professors Gergits, Nelson, Salvner (Chair), Schramer; Associate Professor Gordon; Assistant Professor Andrews; Instructor Shebat.

Learning Outcomes

The English Department has established the following learning outcomes for students completing the professional writing and editing major:

- PWE majors will define, state, and achieve a specific purpose and target audience, recognizing and adjusting for budgetary and timeline constraints.
- PWE majors will create and implement appropriate formats and designs for specific audiences and purposes.
- PWE majors will use a problem-solving approach and a variety of resources to investigate a problem, acquire and assess information, and organize it effectively.
- PWE majors will design documents professionally, using appropriate technological resources, software and hardware, as well as appropriate elements of design.
- PWE majors will evaluate others' writing, accept and implement the recommendations of others in revision and editing. They will edit appropriately, using conventional grammar, spelling, and diction, and they will apply the appropriate style guide.

Curriculum

A major in professional writing and editing requires 61-63 semester hours, distributed as follows:

PWE CORE COURSES (24 s.h.)

2622—Basic Journalism	3 s.h.
3723—Editing and Design for Newspapers.....	3 s.h.
3743—Professional & Tech Comm.....	3 s.h.
3744—Proposal and Report Writing.....	3 s.h.
3745—Online Text Workshop.....	3 s.h.
4843—Advanced Professional & Tech Writing	3 s.h.
4849—Professional & Tech Editing.....	3 s.h.
4899—Prof. Writing Senior Project*	3 s.h.

REQUIRED (6 s.h.)

3701 or 3702—Brit. and Amer. Lit. I or II.....	3 s.h.
(prerequisite to all upper-division literature courses)	
3755—Principles of Linguistics.....	3 s.h.

OTHER LITERARY STUDIES (3 s.h.)

Choose 1:

1590—Introduction to Literature
2610—World Literature
2617—Women in Literature
2618—American Literature and Diversity
2620—African Literature
2631—Mythology in Literature
2632—Images of Women
2665—Introduction to Film Study
3738—Topics in World Literature
3765—Film Genres
3790—Selected Topics in Multiculturalism
4871—Black Experience in American Literature

LITERARY STUDIES (3 s.h.)

Choose 1:

3770—Am. Literature in Historical Perspective
3780—American Genres
4862—Themes in American Literature
4864—Selected Topics in American Literature
4871—The Black Experience in Am. Literature
4830—Major Figures in British Literature
4831—Genres, Circles, and Movements in Brit. Lit.
4860—The Medieval World
4881—Shakespeare & His World
4882—The English Renaissance
4886—Restoration and 18th-Century Brit. Lit.
4887—The Romantic Period
4892—19th-Century British Studies
4895—Early 20th-Century British Studies
4896—British Literature from WWII to the Present

SUPPORT COURSES (13-15 s.h.)

4-6 hours from within the department:

3716—Feature Writing.....	3 s.h.
3717—Ed. and Opinion Writing.....	3 s.h.
3721L—Journalism Workshop	3 s.h.
3740—Advanced Writing.....	3 s.h.
3746—Fiction Writing Workshop or	
3747—Poetry Writing Workshop	3 s.h.
4898—Prof. Writing Internship	1-3 s.h.

9 hours from:

- Approved Courses in Communications
- Approved Courses in Art
- Approved Courses in Office Information Systems/Desktop Publishing
- Approved Courses in Computer Science
- Approved Engineering Courses
- Approved Marketing Courses
- Approved Public Relations Courses
- Approved Advertising Courses

You must meet any prereqs. for these courses. Specific course numbers/titles will be added after other departments complete semester conversion.

PROFESSIONAL AREA (15 s.h.)

*Take 15 approved semester hours in journalism, desktop publishing, graphics, advertising/public relations, computer science, chemistry, or engineering. Courses and degrees from CHHS may also meet the requirement. Ask your advisor for approved-curriculum sheet(s). See the PWE coordinator to propose any other area.

Credit Hours Needed for Major:

Required Courses	6
Literary Studies	9
Support Courses.....	13-15
PWE Core Courses.....	18
Professional Area	15

TOTAL: 64-67 s.h.

(See CLASS Advisement Sheet for graduation requirements)

Required for Graduation: 124 total hours (48 semester hours must be 3000 or 4000 level).

JOURNALISM

Professor Salvner (Chair); Assistant Professors Earnheardt, Francisco; Instructors Lenhoff, Pittman.

The journalism program seeks to train students for entry-level positions in reporting, editing and newspaper design. The curriculum is a blend of courses that support this goal, such as News Reporting, Editorial and Opinion Writing, Feature Writing, Editing and Design for Newspapers, a journalism practicum (Journalism Workshop) in which students write for the student newspaper, and a battery of professional writing and editing courses designed to enhance editing, writing and publishing skills. There are no separate tracks, and journalism majors are encouraged to declare minors that support their specific career objectives, such as public relations, photography, political science, telecommunications, or art/design.

Learning Outcomes

The English Department has established the following learning outcomes for students completing the journalism major:

- Journalism students will demonstrate an understanding of what constitutes news.
- Journalism students will demonstrate an understanding of the First Amendment.
- Journalism students will demonstrate an understanding of how to find and extract news.
- Journalism students will demonstrate an understanding of how to write news, feature, and opinion stories.
- Journalism students will demonstrate an understanding of how to evaluate others' work.

- Journalism students will demonstrate an understanding of how to recognize bias in the media.

Curriculum

Following are the major course requirements:

Journalism Courses	s.h.
ENGL 2622 News Reporting.....	3
ENGL 2626 American Journalism	3
ENGL 3716 Feature Writing.....	3
ENGL 3717 Editorial and Opinion Writing	3
ENGL 3721-L Journalism Workshop	3
ENGL 3723 Editing & Design for Newspapers	3
ENGL 3760 Advanced News Reporting and Writing	3
ENGL 4824 Press Law and Ethics	3
ENGL 3743 Professional & Technical Communication.....	3
ENGL 4849 Professional & Technical Editing.....	3
ENGL 4898 Professional Writing Internship	3
ENGL 4899 Professional Writing Senior Project	3
Total major hours	36

LINGUISTICS

Barnhouse, Brown (Program Director), Okawa, Nykiel-Herbert, Vigliotti, English; Becerra, Corb , Masagara, Foreign Languages.

The University offers an interdisciplinary minor in linguistics with the advice and approval of the chair of the department the student is majoring in and of an advisor from the linguistics faculty.

The minor requires completion of a minimum of 18 semester hours including ENGL 3755. See the Program Director for further details.

DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES

Professors del Pozo, Sarkissian (Chair), Smith; Associate Professors Becerra, Checcone, Masagara; Assistant Professor Corb .

See Degree Requirements at the beginning of the College of Liberal Arts and Social Sciences section for information about foreign language requirements. Degrees in foreign languages may be earned in eight semesters if students average 16 hours per semester.

Learning Outcomes

The department's learning outcomes for foreign language majors are as follows:

- Cultural Understanding—The student will develop an understanding and appreciation of the history and culture of those areas in which the target language is spoken.
- Reading Comprehension—The student will be able to read and understand a variety of materials written in the target language. These materials may include but are not limited to: novels, plays, poetry, newspaper and magazine articles, and private correspondence (e.g., business communications).
- Listening Comprehension—The student will be able to understand the target language when spoken in a variety of contexts. These contexts may include but are not limited to conversation with another individual or individuals, formal lectures, song, and film.
- Oral Expression—The student will be able to carry on a conversation and deliver a speech in the target language.
- Written Expression—The student will be able to compose in the target language a variety of written documents. These documents may include but are not limited to: formal and casual correspondence, essays, and creative works.

Bachelor's Degree Programs

FRENCH

Assistant Professor Corbé, Associate Professor Masagara.

A major in French requires 31 semester hours beginning with FRNC 2600. The following French courses are required: FRNC 2600, 2605, 2606, 3710, 3715, 3740 plus 3 of the following: 3750, 3771, 3772, 3773; and 1 of the following: 4774, 4885.

ITALIAN

Associate Professor Checcone.

A major in Italian requires 31 semester hours beginning with ITAL 2600, 2605, 3720, 3725, 3730, 3735, 3750, 4800, 4825, 4880. A major in Interdisciplinary Italian Culture requires the following coursework: ITAL 2600, 2605, 3720, 3730, 3735, 3750, 4880; and three of the following: ART 3742, 3743, MUHL 3772, HIST 3758, 3785, for a total of 31 s.h.

SPANISH

Professor del Pozo, Professor Becerra, Assistant Professor Burkhardt.

A major in Spanish requires 30 semester hours beginning with Spanish 2605. The following Spanish courses are required: 2605, 2655, 3735, 3755; plus 1 of the following: 3724, 3736, plus 1 of the following: 3752, 3753; plus 1 of the following: 3756, 3757 plus 1 of the following: 3737, 3740, 3758; plus 2 of the following: 5855, 5870, 5885, 5890.

Foreign Language Minors

Minors are available in French, Greek studies (Ancient Greek), Italian, Italian studies, Latin studies, Russian studies, Spanish and Spanish language and cultures. Each minor requires 18 or 19 semester hours beginning with 2600 or 2605. Contact department for details or the Minors section of this *Bulletin*.

Foreign Language Education

For curricula leading to a multi-age license for teaching French or Italian or Spanish, see the Beeghly College of Education section of this *Bulletin*.

DEPARTMENT OF GEOGRAPHY

Professors Campbell (Chair), Shaklee; Associate Professors Buckler and Shellito; Assistant Professor Cerney; Instructor Pugh.

Students majoring in geography earn the Bachelor of Arts degree. In addition to the usual University requirements, a student must complete a minimum of 33 semester hours in geography following the distribution listed below. At least 21 semester hours must be earned in upper-division geography courses. This degree may be earned in eight semesters if students average 16 hours per semester.

Required of all geography majors: GEOG 1503, GEOG 2610, GEOG 2640, GEOG 4890 and

One course from: GEOG 3713, GEOG 3715, GEOG 3717, GEOG 3719, GEOG 3721 or GEOG 3750.

Two courses from: GEOG 4813, GEOG 5805, GEOG 5806, GEOG 5810 or GEOG 5811

The department also advises a spatial information systems Individualized Curriculum Program (ICP) administered through the College of Liberal Arts and Social Sciences. Also offered is an 18-credit-hour certificate in geographic information science. Specialized areas of study provide background and skills needed by students planning to enter the fields of geographic information systems (GIS), remote sensing, global positioning systems, cartography, regional planning, climatology, meteorology, elementary and secondary education, earth sciences, environmental studies, and retail location. Undergraduate preparation can also lead to graduate study in geography or to a variety of professional fields such as law, business, and public administration.

Learning Outcomes

The department's learning outcomes geography majors are as follows:

- Geography majors will come away from their YSU experience able to identify and define the basic elements of geography (location, distance, distribution, pattern, space and place).
- The majors will understand the themes of geography needed for fundamental geography instruction (region, movement, ecology, landscape, space and place).
- Our graduates will effectively use, analyze and interpret maps and other graphic portrayal of information.
- Geography graduates will graduate with well-honed abilities in research and writing aided by the projects and papers created for geography courses.
- Geography majors will be prepared to give oral presentations and public speaking experiences.
- The majors will each participate in a research project mentored by a YSU professor in order to understand the benefits of either theoretical or applied scholarship.
- Graduates will have participated in an internship, gaining practical and positive real world experience with employment related to the discipline of geography.

GREEK

See Foreign Languages.

DEPARTMENT OF HISTORY

Professor Pallante (Chair); Associate Professors Ayana, Barnes, Bonhomme, Congdon, DeBlasio, Leary, Simonelli, Viehe, York; Assistant Professors Gerardo, Sinnreich.

The student majoring in history must complete, in addition to the general University requirements (see Degree Requirements, at the beginning of the College of Liberal Arts and Social Sciences Section), the group requirements listed below. It is recommended that the student select courses with assistance from an advisor, since certain courses are preferable to others according to whether one contemplates graduate study, secondary school teaching, or some other career.

The Bachelor of Arts in history can be completed in eight semesters if students average 16 hours per semester.

Learning Outcomes

The student learning outcomes for the major in history are as follows:

- Students will develop writing skills and apply them to assignments such as examinations, book reviews, analytical essays, and research papers.
- Students will learn to conduct research using primary and secondary sources and write research papers with appropriate notes and bibliography.
- Students will learn to draw major conclusion or interpretations from a variety of textual sources.
- Students learn that history is written from the perspective of the author.
- Students will learn to obtain historical data from a variety of sources.
- Students will learn to identify significant historical developments and explain their importance.
- Students will learn to identify, analyze and synthesize historians' arguments, explanations and interpretations of historical events.
- Students will learn to evaluate major debates among historians concerning alternative interpretations of the past and project the consequences of broad acceptance of a particular position.
- Students will learn to compare economic, political, and ideological connections in at least three different world cultures.
- Students will learn to describe the changing economic, political and social situation of multiple cultures worldwide and within the United States.
- Students will learn to ascertain whether the lessons of the past pertain to similar situations in modern times.
- Students will learn to draw connections between ideas, interests, beliefs, and ideologies and their influence on individual and group historical actions.

Curriculum

Group A: History 1511, 1512, 2605, 2606 or 1511H, 1512H, 2605H, 2606H.

Select eight courses from the following with no more than three from each group:

Group B: 2601, 3700, 3702, 3704, 3706, 3710, 3712, 3713, 3715, 3717, 3723, 3726, 3731, 3732, 3733, 3734, 3736, 3740, 3741, 3742, 3743, 3744, 3748, 3762, 4801, 4811, 4812, 4815, 5808, 5809, 5810.

Group C: 3745, 3752, 3753, 3755, 3756, 3757, 3758, 3759, 3760, 3761, 3762, 3763, 3765, 3766, 3767, 3769, 3774, 3778, 3779, 3780, 3782, 3783, 3784, 3785, 3787, 3788, 3790, 3794, 4850, 4851.

Group D: 3700, 3727, 3728, 3740, 3749, 3750, 3751, 3770, 3772, 3776, 3779, 3781, 3789, 3795, 3797, 3798, 4850, 4860.

CAPSTONE: 4870.

Oral Intensive—4808.

NOTE: No course can count in more than one group. Six courses in Groups B, C, and D must be at 3700 level or higher.

History courses are part of the writing-intensive sequence that permits history majors and minors to meet their requirement in writing programmatically. Students will write at least one paper of 1,000 words or more and will undertake a draft-edit-redraft sequence. In each survey, they will write at least one paper of 500 words or more and will undertake a draft-edit-redraft sequence. The submissions will be evaluated according to criteria used by historians and will consider content, organization, and stylistic concerns.

A history major must provide an essay examination, a book review, a research paper, and one additional paper for a portfolio (all produced in history classes) that will be maintained in the History Department. The essay examination should be from an upper-division course. The book review should include a title page, bibliographic entry at the beginning, content analysis and evaluation with a minimum of 1,000 words, typed in a 10-12 font, double-spaced, and one-inch margins. The research paper will be based on primary or secondary sources with a minimum of 3,500 words, typed in a 10-12 font, double-spaced with endnotes or footnotes, bibliographic entries based on *Chicago Manual of Style*, a title page, and one-inch margins. A second paper from an upper-division class is also to be included.

Students transferring 20 or more semester hours in history to Youngstown State University from another institution must meet the group requirements listed above to obtain a major in History for graduation. At least five of the courses in Groups B, C, and D must be taken at Youngstown State University.

It is recommended that the student in choosing electives should acquire as broad a background as possible in the social sciences and the humanities. Particular attention is called to courses offered by the Departments of English, Economics, Political Science, Philosophy, Art, Music, Geography, and Sociology, and to the humanities courses. Students contemplating graduate work in history should consider taking more foreign language courses than the minimum necessary to meet the general degree requirement. Finally, the student is reminded that the Department of History takes seriously the University's emphasis on the importance of adequate competence in the English language (See Proficiency

in English, in the Academic Policies and Procedures section of the *Undergraduate Bulletin*); when there is need, students majoring in history should include in their programs advanced composition courses and courses in speech.

Certificate in Historic Preservation

Historic preservation specialists encourage the renovation and re-use of America's built environment—buildings and bridges, farms and factories, battlefields and business districts, even entire neighborhoods. Professionals in this fast-growing field find employment with consulting firms, or with local, state, or national preservation groups, museums, or government agencies.

Youngstown State University offers a Certificate in Historic Preservation for students at either the undergraduate or graduate level. Six courses from the undergraduate Preservation Course, beginning with Introduction to Historic Preservation (HIST 3715) and American Architectural History I and II (HIST 5806 and HIST 5807) and Conservation of the Historic Built Environment (HIST 5810). The Core concludes with a group project in the community, Practicum in Historic Preservation (HIST 4811), and Historic Preservation Internship (HIST 4812). Classes give students training in historic research skills plus direct experience in real-world preservation tasks.

Along with the Preservation Core, undergraduates must take two electives from the following list: HIST 3736, 3748, 4815; GEOG 3726, 3765, ANTH 4890, 4825; ART 2671, 4883; MRCH 4879.

In addition, hands-on instruction in preservation technology is available through arrangement with nationally renowned Belmont Technical College.

Undergraduates may earn the certificate as part of a history major, or as a minor supplementing work in a related field such as art history, anthropology, geography, or engineering.

ITALIAN

See *Foreign Languages*.

LATIN

See *Foreign Languages*.

LINGUISTICS

See *English / Foreign Languages*.

PEACE AND CONFLICT STUDIES PROGRAM

Associate Professor Keith John Lepak, Political Science (Coordinator and Co-Director) with Associate Professor David Porter, Political Science (Co-Director).

The University offers a minor in Peace and Conflict Studies with the advice and approval of the chair of the department the student is majoring in. The

multidisciplinary minor focuses on the historical, geographical, political, cultural, psychological, and philosophical dimensions of human conflict and conflict resolution, emphasizing the cross-cultural and global context of contemporary conflict situations and approaches to conflict management and resolution.

The following is a list of approved recommended courses for the minor; the minor consists of a minimum of 18 semester hours, of which at least 9 must be accumulated from approved upper-division courses (number 3000 and above):

History 1512. <i>World Civilization From 1500.</i>	3 s.h.
History 4860. <i>Select Problems in Third World History.</i>	3 s.h.
Religious Studies 2601. <i>Introduction to World Religions.</i>	3 s.h.
Religious Studies 2617. <i>Introduction to Eastern Religions.</i>	3 s.h.
Geography 2626. <i>World Geography.</i>	3 s.h.
Political Science 2660. <i>International Relations.</i>	3 s.h.
Political Science 3768. <i>International Conflict.</i>	3 s.h.
Psychology 4804. <i>Conflict and Group Dynamics.</i>	3 s.h.
Sociology 3708. <i>Political Sociology.</i>	3 s.h.

Students should consult with the program coordinator in determining the particular composition of the minor.

Students interested in further study in the program may design and pursue an Individualized Curriculum Program (ICP) in consultation with program directors. Currently, peace and conflict studies has an approved ICP that allows interested students to pursue coursework in areas of global and regional studies, communications and dispute resolution, and peace strategies. The ICP offers the possibility of a comprehensive and focused major and is especially useful to students considering graduate studies or employment with non-profit organizations that need individuals with appropriate background in conflict resolution and cross-cultural knowledge and skills.

DEPARTMENT OF PHILOSOPHY AND RELIGIOUS STUDIES

Professors Bache, Mir, Palmer-Fernandez, Tessier, Waller (Chair), Wan-Tatah; Assistant Professors Mower, Tomhave, Vopat.

The YSU Department of Philosophy and Religious Studies offers a wealth of productive studies for life and technical knowledge for career opportunities. Selected subjects can make an excellent minor complementing any career, and the major in philosophy or religious studies can be a sound preparation for a wide range of graduate programs.

PHILOSOPHY

A major in philosophy is available for students who plan to enter the field of philosophy, law, professional or medical ethics, the ministry, or other fields requiring a liberal arts background.

The major consists of 30 semester hours, including PHIL 2600; 2619; 3700 or 3705; 3702; 3711 or 3780; 4820; and 4861. This program can be completed in eight semesters if students enroll in 16 hours per semester and enroll in a combination of day and evening classes. The hours for the degree could increase depending upon the student's foreign language placement upon entering YSU.

RELIGIOUS STUDIES

A major in religious studies is available for students who desire to prepare for a career in the ministry, counseling, religious education, social work or any field requiring a liberal arts background. The major consists of 30 semester hours, no more than 9 of which can be taken at the 2600-level. Majors must take REL 2601 and at least one upper-level course in each of the following areas: (1) History of Religion: 3708, 3710, 3720, 3722, 3724, 3726, 3741, 3743; (2) Methodologies in the Study of Religion: 3751, 3754, 3756, 3758, PHIL 3712, ANTH 4815; (3) Scriptural Studies: 3731, 3732, 3733; and REL 4850 and 4871. It is assumed that the remaining hours will be selected in religious studies. In some cases, courses outside religious studies may be accepted as part of the religious studies major if they deepen the student's understanding of religion. All such courses must have the approval of the chair. This program can be completed in eight semesters if students enroll in 16 hours per semester and enroll in a combination of day and evening classes. The hours for the degree could increase depending upon the student's foreign language placement upon entering YSU.

PRE-COUNSELING TRACKS

The pre-counseling tracks in philosophy and in religious studies are designed to provide core knowledge and basic skills to philosophy and religious studies majors who are considering graduate work in counseling, mental health and other service-based professions. Courses are designed to promote self-awareness, effective decision-making skills, development of positive character traits, core knowledge of historical philosophical ideas and religious and cultural practices, and a deep understanding of rights and responsibilities in relationships across a wide range of contexts and settings.

Philosophy Pre-Counseling Track

The major consists of 30 required semester hours of credit in philosophy; 9 semester hours of designated philosophy electives to include PHIL 2608; in addition to: COUNS 1587 and PSYCH 1560 as GER prerequisites; and PSYCH 3702, 3775 and 5807, and COUNS 2650 as required university electives.

Religious Studies Pre-Counseling Track

The major consists of 30 required semester hours of credit in religious studies; 18 semester hours of credit in designated religious studies electives to include REL 2608; in addition to: COUNS 1587 and PSYCH 1560 as GER prerequisites; and PSYCH 3702, 3775 and 5807, and COUNS 2650 as required university electives.

Learning Outcomes

The student learning outcomes for the major in philosophy & religious studies are as follows:

- The student will accurately define relevant terms in the discipline of philosophy or religious studies, including terms relating to sub-disciplines, theoretical positions, and historical developments.
- The student will competently utilize principles of critical thinking, including assessment of definitions, recognition of fallacies, and application of the principles of good inductive and deductive reasoning.
- The student will demonstrate a detailed understanding of various philosophical or religious viewpoints and traditions.
- The student will exhibit knowledge of the principles of ethical and/or epistemological reasoning, will competently evaluate ethical and/or epistemological dilemmas utilizing these principles, and will investigate contemporary problems in light of these principles.
- The student will master the basics of theoretical writing, including the development of precise definitions, effective analysis

of theoretical positions, and effective development, defense, and critique of arguments.

- The student will construct a rationally sound worldview.

Minors

The department offers minors in religious studies, philosophy, and professional ethics. Contact the department for details.

Graduate Certificate in Bioethics

This two-course sequence (8 semester hours) is designed to meet the needs of working professionals in health care and related fields and others who wish to pursue postgraduate study in bioethics. The sequence will be of particular value to those serving or preparing to serve on institutional ethics committees in hospitals, home health care services, nursing homes, and elsewhere, as well as others—those in local government, insurance, and the media, for example—who wish to explore major questions and recent developments in bioethics. Refer to the *Graduate Bulletin* for details.

Specialized Centers

The Department of Philosophy and Religious Studies houses The Dr. James Dale Ethics Center and the Center for Islamic Studies.

The Dr. James Dale Ethics Center was founded in 1993 to support the study and teaching of ethics and to promote moral reflection and conduct in personal and professional life. Its activities are guided by the conviction that institutions of higher education play a crucially important role in creating and sustaining a democratic people, concerned not only with private but also common purposes. To accomplish its mission, the Center:

- Sponsors ethics seminars, workshops, and conferences for regional professionals;
- Offers lectures to the University and general community;
- Provides ethics consultation for regional organizations;
- Promotes the scholarship of teaching and learning of ethics

The director of the Ethics Center is Dr. Gabriel Palmer-Fernandez, Professor of Philosophy and Religious Studies.

The Center for Islamic Studies is devoted to the scholarly study of Islam and to educating the community about Islamic religion, history, and culture. It was created through an agreement between the Youngstown Muslim community and Youngstown State University. To accomplish its mission, the Center:

- Offers lectures to the University and general community;

- Co-publishes (with the Iqbal Academy Pakistan) the *Iqbal Quarterly*, which aims to introduce the works of the South Asian poet-thinker Muhammad Iqbal to general readers in the English-speaking world;
- Participates in The Pluralism Project of the Department of Philosophy and Religious Studies, which publishes *E Pluribus*, a newsletter devoted to interfaith activities in the Mahoning Valley and to events of general interest in the field of religious pluralism.

The director of the Center for Islamic Studies is Dr. Mustansir Mir, University Professor of Islamic Studies in the Department of Philosophy and Religious Studies.

DEPARTMENT OF POLITICAL SCIENCE AND RIGELHAUPT PRE-LAW CENTER

Professors Sracic (Chair), Porter; Associate Professors Ahuja, Lepak; Assistant Professor Jackson.

POLITICAL SCIENCE

A major in political science comprises 33 semester hours with the requirement that the student complete at least two courses in American Government, two courses from Comparative Government and International Relations, one Political Thought course and a capstone course. This degree may be earned in eight semesters if students enroll in 16 hours per semester and take both day and evening classes.

Learning Outcomes

The department’s learning outcomes for political science majors are as follows:

- Students will be able to summarize fundamental components of knowledge that have developed in relation to areas of political theory, American government, comparative politics, and international relations.
- Students will recognize and explain the fundamental ideas and constitutional principles that have shaped the American Republic, as well as the institutions and behaviors that provide the setting and substance of American politics.
- Students will recognize and explain the basic ideas, problems and processes of comparative politics and international relations relative to issues of Western and non-Western political development, different forms of national government, and foreign policy behaviors relative to a global economy.

- Students will use and apply the Style Manual of the American Political Science Association (APSA) in conjunction with their research and writing skills associated with the creation of credible political science projects.

Related Studies

Related minors in history, economics, geography, and sociology are valuable to the political science major preparing for graduate study in political science, or for a career in journalism, law, public administration or the Foreign Service. The student who plans to do graduate study in political science or who expects to apply to the Foreign Service should achieve proficiency in at least one modern foreign language.

FOREIGN AFFAIRS

The Foreign Affairs Program provides students with a broad background and understanding of international relations and comparative politics. Students study patterns of conflict and cooperation among nations, international organizations, and other international actors, while developing a broader understanding of the problems of governance, justice, economic development and political stability.

The program is designed to accommodate students seeking careers in such fields as diplomacy, international security, humanitarian and technical assistance, international education, international trade and public affairs.

REQUIRED COURSES: s.h.

Economics:
ECON 1501, Economics in Motion.....3

Geography:
GEOG 2626, World Geography, or one of the following: GEOG 3713—South America Geography, GEOG 3715—Middle America Geography or GEOG 3717—European Geog.....3

History:
HIST 1512 - World Civilizations from 1500.....3

Total Credits for Required Courses.....9

Courses	Major	s.h.
POL 1550	Introduction to Political Science.....	3
POL 1560	American Government.....	3
POL 2640	Contemporary World Government.....	3
POL 2660	International Relations.....	3
POL	One additional Upper-level course in American Government.....	3
POL 5865	Capstone in Global Affairs—Sr. Status.....	3

Plus Five upper-division courses:

Two or three courses from field of international relations

POL 3760 International Political Economy	3
POL 3761 U.S. Foreign Policy	3
POL 3763 International Law	3
POL 3764 International Organizations	3
POL 3768 International Conflict.....	3

Two or three courses from field of comparative politics

POL 3741 Russia and China: From Revol. to Reform.....	3
POL 3742 Political Development & Political Regimes	3
POL 3744 European Politics	3
POL 3751 Latin American Politics.....	3
POL 3767 Asian Politics	3

Total Credit..... 33 s.h.

Minor

Courses s.h.

One Course is required:

POL 1550 Introduction to Political Science	3
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One of the following two courses is required:

POL 2640 Contemporary World Governments... 3
POL 2660 International Relations..... 3

Plus four upper-division courses:

One to three courses from field of international relations:

POL 3760 International Polit Economy	3
POL 3761 U.S. Foreign Policy	3
POL 3763 International Law	3
POL 3764 International Organizations.....	3
POL 3768 International Conflict.....	3

One to three courses from field of comparative politics:

POL 3741 Russia & China: From Revolution to Reform.	3
POL 3742 Polit Development & Polit Regimes	3
POL 3744 European Politics	3
POL 3751 Latin American Politics.....	3

Total Credit Hours 18 s.h.

PUBLIC MANAGEMENT PROGRAM

The public management program is designed to provide a broad background in government and economics for students who plan a career in national, state or local government. The program also gives students exposure to specific skills. The minor offers sufficient flexibility to permit the student to develop a specialization.

This major is designed to prepare students to directly enter the workforce in the public sector, pursue a master of public administration, and pursue careers in the non-profit sector.

Professional training of public servants contributes to the fulfillment of the Mission of Youngstown State University, which states that the "University and public service are seen, not only as interrelated, but also as fundamental to endeavors both within and outside the University."

Public Management Requirements:

THE MAJOR

Courses s.h.

POL 1560 American National Government	3
ECON 2610 Principles of Microeconomics	3
ECON 2630 Principles of Macroeconomics.....	3
ECON 3702 Public Finance.....	3
POL 3718 Public Policy.....	3
POL 3720 Public Management	3
POL 3722 State & Local Government	3
POL 3724 Public Budgeting	3
POL 4801 Internship/Capstone	3-4

Courses s.h.

ACCT 2602 Financial Accounting	3
MGMT 3725 Fundamentals of Management OR. 3	
MGMT 3750 Human Behavior in Organization ... 3	
ECON 3780-3781 Economic Statistics OR	5
SOC 3701 Social Statistics I	3

Student is to select twelve (12) additional credits to define an area specialty.

The following are examples: Accounting, Finance, Urban Planning, Health Administration, Historic Preservation, Environmental Studies, or other relevant field.

See advisor in the Department of Political Science for details.

COMBINED MAJOR IN SOCIAL STUDIES

The program for the combined major in social studies provides appropriate foundation for the study of law, for graduate work in the disciplines which it includes, and for entry into the civil service field. It can also partially fulfill requirements for teacher licensure in the social sciences.

History 2605 and 2606 are required for the social studies major in addition to courses in economics, geography, history, political science, sociology and anthropology to be distributed as follows:

- A. A statistics course from a social science discipline.
- B. A minimum of 12 semester hours from 3 of the following disciplines: economics, geography, history, political science and combined sociology/anthropology.
- C. A capstone course offered by one of the 3 selected disciplines.
- D. A minimum of 48 semester hours, 27 of which must be upper division.

Any course offered by the participating departments may count toward the social studies major.

PRE-LAW

Political Science Faculty, Advisors.

Pre-law advisement is available in the Rigelhaupt Pre-Law Center at the beginning of the student's college study to acquaint the student with the various fields of legal practice which require specialized undergraduate study, and in the junior year to arrange for law school entrance examinations and interviews.

Law school admission standards generally require an undergraduate point average of at least 3.00 and placement above the 50th percentile in the Law School Admissions Test, which is designed to measure capacity for analytic thought and for precision in the use of language. Regional and national law schools may have more rigorous requirements. Students are advised to consult *The Official Guide to U.S. Law Schools*, a publication of the Law School Admissions Council and the Association of American Law Schools, copies of which are available for use in the Rigelhaupt Pre-Law Center.

DEPARTMENT OF PSYCHOLOGY

Professors Coldren, Ellyson, Flora, Fry, Gittis, Gray, Haynes (Chair), Kestner, Small, Stringer, White; Associate Professors Clayton, Thomas; Assistant Professors Boron, Giorgetti, Ragozzine, Rosales, Jameson-Cox.

Psychology offers a major leading to the Bachelor of Arts degree as well as a master's degree program in applied behavior analysis. The Bachelor of Arts degree may be appropriate for students seeking (1) a general liberal arts degree; (2) paraprofessional employment; (3) certification with a B.A. degree to teach psychology in the secondary schools; (4) preparation for graduate study in psychology. The Bachelor of Arts in psychology can be earned in eight semesters if students average 16 hours per semester.

Learning Outcomes

The department's learning outcomes for psychology majors are as follows:

- Students will describe basic concepts and other information in sub-disciplines within the field. (Representative sub-disciplines include: research methods, statistics, clinical, developmental, social, learning, cognitive, and physiological psychology)
- Students will conduct and provide a written and oral report of a research project using APA style.
- Given typical real-life problems in a sub-discipline within the field, students propose solutions that involve applying psychological concepts.
- Given a psychological concept from a sub-discipline of psychology, students will describe how it could be applied to their daily lives.

- Students will describe changes in thought or attitude or action resulting from information acquired in class readings and discussions relating to diversity.

Bachelor of Arts—Psychology

38 Hours

- PSYC 1560 (General); 2617 & 2618 (Research Methods and Statistics 1 & 2).
- At least one course must be taken from each of the following areas: (1) Clinical: PSYC 3702 or 3775. (2) Social/Developmental: PSYC 3700 or 3755 or 3756 or 3757 or 3758 (only two developmental courses may count towards the major). (3) Learning/Perception/Cognition: PSYC 3705 and 3705L, or 3760 and 3760L, or 3761 and 3761L. (4) Physiological: PSYC 3710 and 3710L or 3728.
- Two laboratories attached to any psychology course.
- Capstone course PSYC 4890, 4891H, or 4895.
- An additional 9 hours in courses applicable to the psychology major, excluding 3770, 3790, 3785H.
- The remaining 3 hours in coursework may be taken in any course applicable to the major—38 s.h.

Psychology Minor

A minor consists of at least 18 semester hours with grades of "C" or better. Courses taken Credit/No Credit may not be counted toward the minor. At least 1/3 of these hours must be upper division. See the required minor curricula under Developmental Psychology, General Psychology, or Applied Behavior Analysis in the minors section of this bulletin.

RELIGIOUS STUDIES

See Philosophy and Religious Studies.

RUSSIAN

See Foreign Languages.

DEPARTMENT OF SOCIOLOGY, ANTHROPOLOGY, AND GERONTOLOGY

Professors Gilmartin, Jiang (Chair); Associate Professors D'Apolito, Gordiejew; Assistant Professors Lease, Narcisse, Van Dussen, O'Mansky, Li.

The Department of Sociology and Anthropology offers majors and minors in both of its areas including a minor in forensic anthropology and gerontology. The department also offers a certificate in applied gerontology as well.

SOCIOLOGY

The concentrations in sociology are useful to the professional study of law, teaching, research, and other fields requiring work beyond the bachelor's level.

Sociology majors are employed in a variety of settings, such as schools, institutions, urban affairs, social security and personnel.

A major in sociology comprises of 30 semester hours. Majors must take SOC 1500, 3701, 3749, 4850, and 4851, in addition to at least 15 semester hours of sociology courses. The program can be completed in eight semesters if students enroll in 16 hours per semester and take both day and evening classes.

Students wishing to minor in sociology must complete 18 s.h. in an approved designated minor. Students are responsible for satisfying all prerequisites and maintaining a "C" or better in all minor requirements and cannot take courses on a "CR/NC" basis. Minors in sociology offered from the department are as follows:

- General Sociology
- Social Institutions
- Gerontology
- Social Stratification
- Applied Sociology

See department for course requirements.

Internships in Sociology

Internships are available to all sociology majors. Internships may be either paid or unpaid. Sociology majors have the opportunity to apply the application of sociological knowledge during an internship and work in a variety of settings such as the Mahoning County Planning Commission, Mahoning County Sheriff's Office, and Park Vista Retirement Community.

Learning Outcomes

The department's learning outcomes for sociology majors are as follows:

- Students can demonstrate understanding of the discipline of sociology and its role in contributing to our understanding of social reality.
- Students can demonstrate the role of theory in sociology.
- Students can demonstrate understanding of the role of research in sociology, including critical thinking, computer, and written and oral communication skills.
- Students can demonstrate knowledge and comprehension of core sociological concepts such as culture, social change, globalization, socialization, stratification, social structure, institutions, and differences by race/ethnicity, gender, age, and class.

- Students can articulate at least one substantive area within sociology in depth, e.g., medical sociology, urban sociology, applied sociology, stratification, complex organizations, or race, gender and class.

Curriculum

Suggested Course Schedule for Sociology Majors

YEAR ONE

FALL SEMESTER

	s.h.
Writing I - ENGL 1550	3
GER Math—MATH 2623.....	3
GER Societies and Institutions (SI).....	3
Foreign Language	3
Introduction to Sociology - SOC 1500 (SI).....	3
Total.....	15

SPRING SEMESTER

	s.h.
Writing II—ENGL 1551	3
GER Speech—COMM 1545	3
Natural Sci Lab—A&S 2600 (NS).....	4
Foreign Language	3
Sociology Elective (Upper Division)	3
Total.....	16

YEAR TWO

FALL SEMESTER

	s.h.
GER Societies and Institutions (SI)	3
GER Natural Science (NS).....	3
GER Art and Lit. Perspectives (AL).....	3
Foreign Language	3
GER Pers and Soc Respons (PS)	3
Total.....	15

SPRING SEMESTER

	s.h.
GER Domain (AL, SI, NS)	3
GER Domain (AL, SI, NS)	3
Sociology Domain (Upper Division).....	3
GER Art. And Lit. Perspectives (AL).....	3
GER Pers and Soc. Respons (PS)	3
Total.....	15

YEAR THREE

FALL SEMESTER

	s.h.
Social Theory—SOC 3749	3
Sociology Elective (Upper Division)	3
Minor.....	3
Elective.....	3
Elective.....	3
Total.....	15

SPRING SEMESTER

	s.h.
Social Statistics I - SOC 3701.....	3
Sociology Elective (Upper Division)	3
Minor.....	3
Minor.....	3
Elective.....	<u>3</u>
Total.....	15

YEAR FOUR
FALL SEMESTER

	s.h.
Research Methods—SOC 4850.....	3
Sociology Elective (Upper Division)	3
Minor.....	3
Minor (Upper Division)	3
Elective.....	<u>3</u>
Total.....	15

SPRING SEMESTER

	s.h.
Social Research—SOC 4851 (capstone).....	3
Elective.....	3
Elective.....	3
Elective.....	3
Minor (Upper Division)	3
Elective.....	<u>3</u>
Total.....	18

Total Hours For Graduation.....124

Certificate in Applied Gerontology

Gerontology is the interdisciplinary study of aging and is a rapidly growing field. The gerontology field provides many opportunities in health professions, education, research, and service. Settings include community, human service and religious organizations, health and long term care institutions, government agencies, retirement communities, academic and research settings, business, industry, and professional organizations.

A certificate in Applied Gerontology comprises 21 semester hours. Students must take SOC 3703, SOC 4801, PSYC 3757, 4857 and complete fieldwork in Gerontology SOC 4821 or PSYC 3720 for 3 semester hours either through Sociology and Anthropology or the Psychology Department. Students must maintain a “C” or better in all course work, satisfy all prerequisites, and cannot take a course on a “CR/NC” basis.

Curriculum for Certificate in Applied Gerontology

Core Courses (12 semester hours)

SOC 3703 (Aging and Society)	3 s.h.
SOC 4801 (Later Life Issues).....	3 s.h.
PSYC 3757 (Child Development).....	3 s.h.

PSYC 4857 (Biopsychological Aspects of Health and Aging).....3 s.h.

Fieldwork in Gerontology (3 semester hours)

SOC 4821 (Internship in Sociology).....3 s.h.
or
PSYC 3790 (Field work in Psychology).....3 s.h.

Electives (6 semester hours)

SOC 3745 (Sociology of Health, Illness and Healthcare).....3 s.h.
SOC 3755 (Theories of Gerontology).....3 s.h.
SOC 3756 (Aging and Ethnicity).....3 s.h.
SOC 3757 (Aging and Social Policy).....3 s.h.
SOC 3759 (Sociology of Dementia).....3 s.h.
SOC 3760 (Death and Dying).....3 s.h.
SOC 6905 (Social Gerontology).....3 s.h.

ANTH 3790 (Aging and Cross-Cultural Perspectives).....3 s.h.

FNUT 3720 (Nutrition, Health and Aging).....3 s.h.

HPES 4870 (Exercise and Aging for Health Professions).....3 s.h.

PSYC 3780 (The Psychological Aspects of Disease and Death).....3 s.h.

SCWK 3730 (Social Services for the Aged).....3 s.h.

ANTHROPOLOGY

A major in anthropology can take several directions. A background in anthropology can be immediately useful in many professional fields such as law, elementary and secondary education, urban affairs, administration, business and industry. Others can use the bachelor's degree as a first step in acquiring an advanced degree and ultimately teaching and doing research at the college or university level. Recent evidence indicates that a large number of corporate managers have degrees in anthropology.

A major in anthropology comprises 40 semester hours. Majors must take Anthropology 1500, 3701, 3702, 3703, 3705, 4801, 4850, 4851, one area course from each of the three subfields, and two upper-division anthropology electives. This program can be completed in eight semesters if students enroll in 16 hours per semester and take both day and evening classes.

Students wishing to minor in anthropology must complete 18 s.h. in an approved designated minor. Students are responsible for satisfying all prerequisites and maintaining “C” or better in all minor requirements and cannot take courses on a “CR/NC” basis. Minors in anthropology offered from the department are as follows:

- General Anthropology
- Archaeology
- Cultural Anthropology
- Forensic Anthropology

See department for course requirements.

Internships in Anthropology

Internships are available to all Anthropology majors. Internships may be either paid or unpaid. Anthropology majors have the opportunity to apply the application of anthropological knowledge during an internship at the Mahoning County Coroner's Office.

Learning Outcomes

The department's learning outcomes for anthropology majors are as follows:

- Students can demonstrate knowledge and comprehension of the fundamental principles and concepts of anthropology.
- Students can demonstrate knowledge of the anthropological discipline, including the holistic four-field approach.
- Students can demonstrate understanding of the scientific process, anthropological theories, research methods, and ethics.
- Students can describe and demonstrate the importance of culture, cultural variation, and culture change in global context.
- Students can demonstrate knowledge and understanding of evolutionary biology, including the mechanisms of evolutionary change.
- Students can articulate in depth at least one of the following subfields within anthropology: archaeology, biological anthropology, cultural anthropology.

Curriculum

Suggested Course Schedule For Anthropology Majors

YEAR ONE FALL SEMESTER

English 1550*	s.h.	3
Math 2623*		3
GER Domain (SI)		3
Foreign Language 1550*		4
Anthropology 1500 (SI)		3
Total		16

SPRING SEMESTER

English 1551*	s.h.	3
Comm 1545		3
GER Domain (NS)		3
Foreign Language 2600*		4
Anthropology 3705 (P)		3
Total		16

YEAR TWO FALL SEMESTER

	s.h.	
GER Domain (SI)		3
GER Domain (NS) (A&S 2600)		4
GER Domain (AL)		3
Elective		3
GER Domain (PS)		3
Total		16

SPRING SEMESTER

	s.h.	
GER Domain (AL, SI, NS)		3
GER Domain (AL, SI, NS)		3
Anthropology 3702 (P)		3
GER Domain (AL)		3
GER Domain (PS)		3
Total		15

YEAR THREE FALL SEMESTER

	s.h.	
Anthropology 3703 (P)		3
Anthropology Elective		3
Minor		3
GER Domain (ST)		3
Elective		3
Total		15

SPRING SEMESTER

	s.h.	
Anthropology 3701		3
Anthropology Elective		3
Minor		3
Minor		3
Elective		3
Total		15

YEAR FOUR FALL SEMESTER

	s.h.	
Anthropology 4850 (P)		3
Anthropology 4801 (P)		3
Minor (Upper Division)		3
Minor (Upper Division)		3
Elective		3
Total		15

SPRING SEMESTER

	s.h.	
Elective		4
Elective		3
Elective		3
Minor (Capstone)		3
Anthropology 4851 (P)		3
Total		16

Total Hours For Graduation124

*Placement exam in English, Math and Foreign Language (FNLG) required before registration of classes.

a) Student may test in ENGL 1540T/1540 or just 1540. These need to be taken before entry in 1550. ENGL 1550 & 1551 must be completed by 62 SH.

b) FNLG through level 2600 required unless satisfied through placement exam.

A grade of C or better is required in the major and minor.

Courses in the major cannot be used in the GER Domains. Must use two departments to satisfy each domain. AL, SI, NS must equal a minimum of eight classes. Domains may be taken in any order.

All non B science majors must take A&S 2600 unless they fulfill the laboratory requirement through substitute courses.

Classes taken and/or repeated out of sequence will not count toward graduation. **Check prerequisites.**

SPANISH

See Foreign Languages.

WOMEN'S STUDIES

Mehera Gerardo (Director), History; Diamond, Elias, Fagan, Fitzgerald, Garr, Gerardo, Gergits, Gilmartin, Gittis, Hauschildt, Jenkins, Lease, Linkon, Litowitz, Lorimer, Lovelace, McMahon, McNierney, Okawa, S. Russo, Sarkissian, Schramer, Sisco, Smith, Stringer, Strom, L.J. "Tess" Tessier, Thomas, Tingley, York.

The University offers a minor in women's studies with the advice and approval of the chair of the department in which the student is majoring. The minor requires completion of 18 hours. For information about the Women's Studies minor, contact the director.

Lower-Division Courses

Women's Studies 2601. *Introduction to Women's Studies.* 3 s.h.

English 2617. *Women in Literature.* 3 s.h.

Foreign Languages 2660. *Women in the Ancient World.* 3 s.h.

Sociology 2640. *Women in Society.* Prereq.: SOCIO 1500. 3 s.h.

Upper-Division Courses

Biology 3718. *Women, Science, and Technology.* Prereq.: ENGL 1550; one Societies and Institutions General Education course, one Natural Sciences General Education course, or substitutes. 3 s.h.

Child and Family 3731: *Individual & Family Development.* Prereq.: ENGL 1551 and PSYC 1560. 3 s.h.

English 3732. *Images of Women.* Prereq.: ENGL 1551. 3 s.h.

History 3726. *History of Women in the United States.* Prereq.: HIST 2605 or 2606. 3 s.h.

Women's Studies 3750. *Special Topics in Women's Studies.* Prereq.: WMST 2601. 3 s.h.

History 3787. *History of Women in Europe.* Prereq.: HIST 1512. 3 s.h.

Management 3755. *Managing Diversity.* Prereq.: Junior standing and a declared major. 3 s.h.

Philosophy 3709. *Feminist Philosophy.* Prereq.: PHIL 2600 or WMST 2601. 3 s.h.

Psychology 3730. *Psychology of Women.* Prereq.: PSYC 1560. 3 s.h.

Psychology 3730L. *Psychology of Women Laboratory.* Concurrent: PSYC 3730. 1 s.h.

Religious Studies 3754. *Feminism, Ecology and Religion.* Prereq.: REL 2601 or 2631 or WMST 2601. 3 s.h.

Human Ecology 5893: *Work and Family.* Prereq.: CHFM 3731 or SOC 3705 or PSYC 3707. 3 s.h.

Women's Studies 4850. *Senior Research Project.* Prereq.: Senior standing and completion of a minimum of 10 s.h. in Women's Studies. 1-3 s.h.

The student may select one of the following courses when offered with the appropriate focus to complete the 14 hours for a minor.

Africana Studies 3700. *Black Studies Colloquium 1.* Prereq.: AFST 2600. 3 s.h.

Africana Studies 3701. *Black Studies Colloquium 2.* Prereq.: AFST 2601. 3 s.h.

American Studies 3701. *Approaches to American Studies.* 3 s.h.

Art History 4880. *Special Topics in Art History.* Prereq.: ART 1541, 1542, or consent of instructor. 3 s.h.

English 3790. *Selected Topics in Multicultural Studies.* Prereq.: ENGL 1551. 3 s.h.

Foundations of Education 5880. *Special Topics in Foundations of Education.* Prereq.: Permission of chairperson. 2 s.h.

History 4801. *Select Problems in American History.* Prereq.: Consent of instructor. 3 s.h.

Music History 5878. *Selected Topics in Music History.* May be repeated once with different topic. Prereq.: MUTC 2632 and MUHL 3774. 3 s.h.

4820. *Seminar in Philosophy.* Prereq.: One 2600-level PHIL course. 3 s.h.

Psychology 4850. *Seminar in Psychology.* Prereq.: Senior standing in psychology. 2 s.h.

Religious Studies 4850. *Seminar in Religious Studies.* Prereq.: One 3700-level REL course. 3 s.h.

Sociology 4851. *Social Research.* Prereq.: SOCIO 4850. Listed also as ANTH 4851. 3 s.h.