

SYRACUSE UNIVERSITY

College of Arts & Sciences

**LIBERAL ARTS
CORE
GUIDEBOOK**

2015-2016

The Liberal Arts Core is required of all students singly enrolled in the College of Arts and Sciences and of all students dually enrolled in the College and the Newhouse School of Public Communications or School of Education with one exception.

Though the Liberal Arts Core is required of all students dually enrolled as first year students in the College and the Newhouse School of Public Communications, students who transfer to the dual program ***after their first year*** as singly enrolled students in the Newhouse School will satisfy general requirements for the dual degree program by completing the Newhouse Core Requirements.

THE LIBERAL ARTS CORE GUIDEBOOK

2015-2016

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LIBERAL ARTS CORE CURRICULUM

COLLEGE OF ARTS AND SCIENCES

I. Liberal Skills Requirement

Writing Skills		3 Courses (8 to 10 credits)
Studio 1: Practices of Academic Writing WRT 105 WRT 109 <i>or</i> First Year Seminar CAS 100 <i>or</i> ENL 211 Composition for Non-Native Speakers of English	A Writing-Intensive Course An approved course in any subject (which may simultaneously satisfy other requirements)	Studio 2: Critical Research and Writing WRT 205 WRT 209 <i>or</i> ENL 213 Advanced Academic Writing and Research for Non-Native Speakers of English

and either

Language Skills	1-3 Courses (4-12 credits)
Up through courses numbered 201	

Or

Quantitative Skills	2 Courses (6 to 8 credits)
Second course may simultaneously satisfy other requirements	

II. DIVISIONAL PERSPECTIVES REQUIREMENT

Humanities	4 Courses (12 credits)
At least four courses from the list for the Division including a 2-Course Sequence	

and

Natural Sciences and Mathematics	4 Courses (12 to 16 credits)
At least four courses from the list for the Division including a 2-Course Sequence and one lab course	

and

Social Sciences	4 Courses (12 credits)
At least four courses from the list for the Division including a 2-Course Sequence	

III. CRITICAL REFLECTIONS ON ETHICAL AND SOCIAL ISSUES REQUIREMENT

Two courses approved for this purpose in any subject	(6 to 8 credits)
These courses may also satisfy Writing-Intensive, Divisional and/or Major or Minor Requirements	

THE LIBERAL ARTS CORE

A. LIBERAL ARTS EDUCATION

An education in the liberal arts should do at least two essential things:

- help students to reach a university-level mastery in the most fundamental intellectual skills needed both to explore the world and for effective communication and expression: the use of language and the use of quantitative methods.
- help students to develop broad and integrating perspectives on the world and human experience, perspectives that draw upon the best of scholarship and research from across the fields of liberal learning. This is done by introducing students to a variety of important parts of the universe of learning and helping them to draw upon and become members of the universal community of learners.

B. THE PARTS OF THE CORE

The Liberal Arts Core is a set of principles that guides students in the selection of courses and serves to define the common core of a liberal arts education at Syracuse. It was devised and adopted by the faculty of the College of Arts and Sciences to assure that each student's course of study includes the most important features of an education in the liberal arts. There are three fundamental parts to the Liberal Arts Core:

I. The Liberal Skills Requirement

II. The Divisional Perspectives Requirement

III. The Critical Reflections on Ethical and Social Issues Requirement

The **Liberal Skills Requirement** assures that each student further develops the fundamental intellectual skill of effective writing and gives the student a choice of whether to satisfy a competency requirement in quantitative skills or a second language.

The **Divisional Perspectives Requirement** introduces students to something of the great range of liberal fields of inquiry. A liberal education is essentially an education from a diversity of viewpoints. An education is not "free" if it confines students to one or two viewpoints, one field of study, or focuses narrowly on a single professional objective. The disciplines and interdisciplinary studies that constitute the universe of the liberal arts and sciences both complement and compete with each other in the effort to gain the most informed, balanced, and integrating perspectives on the world and human experience. Students need to get a sense of the range and power of liberal studies, and of the controversies and uncertainties that remain a challenge for these studies. In the course of surveying something of this range, they will also be put in a better position to make an informed choice regarding their majors and minors.

The **Critical Reflections on Ethical and Social Issues Requirement** is designed to assure that students reflect upon the relevance of the liberal arts and sciences to ethical and social issues. Every liberal field of study has great ethical and social significance. The courses that satisfy this requirement build on that fundamental fact in order to highlight that significance and to develop in students critical and self-critical intellectual habits of thought.

FIRST YEAR FORUM AND THE FIRST YEAR LECTURE

The **First Year Forum** and the **First Year Lecture** give students entering the College of Arts and Sciences an innovative, common introduction to the College and to studies in the Liberal Arts.

The **First Year Forum**, CAS 101, is a one-credit seminar required of all First Year Students who are not in the Honors Program, designed to orient students to the university and to studies in the College of Arts and Sciences. A Forum is led by a regular member of the faculty who has volunteered to lead a seminar of 15 students. Frequently the faculty member is also the student's academic advisor. Faculty members meet with their Forum once a week for the first 8 to 9 weeks of the semester for discussions that range from important intellectual issues to significant problems of adjustment to the university. The content of each Forum varies from section to section and is determined by each Forum Leader, who may involve the students in some of the choices of topics and activities. There are, however, common elements across the Forum seminars. Forum Leaders take their students to dinner and together they attend some local cultural event -- the symphony, a play, a museum exhibit. Forum sections will attend the First Year Lecture together and incorporate discussion of it in their seminar meetings. Among the major purposes of the Forum is to make sure students get to know a faculty member personally and in some context other than that of an academically specialized course. Another major purpose is to see that faculty members are getting to know first year students in a deeper way than is usually possible in regular courses. All first year students in the College are required to participate in a First Year Forum.

The **Milton First Year Lecture** was established in the College of Arts and Sciences to provide a unique focal point for the introduction of students to the College. The lectureship brings a nationally prominent speaker to campus early each fall to address the first year students of the College of Arts and Sciences at the beginning of their university studies. The lecture provides an opportunity to bring our students together to highlight the importance of their common undertaking as students in the Liberal Arts and stimulates them to academic achievement. The topic of the First Year Lecture will provide a common intellectual theme for discussion in the Forum seminars -- a theme of particular importance to students and scholars in the Liberal Arts.

DIVERSITY AND THE LIBERAL ARTS CURRICULUM

DIVERSITY is one of the University's five core values. In a college curriculum a commitment to diversity means a commitment to studies that help students to understand the variety of peoples, social groups and cultures that surround, affect, challenge and enrich them. It also seeks to help each student gain an informed and critical understanding of her or his own social and cultural background by setting it in the context of the backgrounds of others. Liberal education has always promoted the understanding of people of other kinds, times and cultures, but it is only in recent times that the full implications of that ideal have been recognized. Traditionally, a limited selection of social groups and cultures other than those dominant in a society were considered in a liberal course of study, but not a sufficiently rich array was included to allow an adequate, critical understanding of human diversity.

Several **departments** of the College have explicit missions to provide studies of women, ethnic minorities of the United States, and cultures other than those of Great Britain and Anglo-America. These departments include:

- African American Studies
- Anthropology
- Languages, Literatures and Linguistics (including Arabic, Chinese, French, German, Greek, Hebrew, Hindi, Italian, Japanese, Kiswahili, Korean, Latin, Persian, Polish, Russian, Spanish, Turkish)
- Geography
- History
- Political Science
- Religion
- Sociology
- Women's and Gender Studies

In addition to these departments, the College of Arts and Sciences is the home of several **interdisciplinary programs** offering majors or minors that bring specific focus on groups and cultures that expand our understanding of human diversity:

- Asian / Asian American
- Forensic Science
- Global Political Economy
- International Relations
- Jewish Studies
- Latino-Latin American Studies
- Lesbian, Gay, Bisexual, and Transgender Studies
- Middle Eastern Studies
- Native American Studies
- Religion and Society
- South Asian Studies

These departments and programs, along with others, offer over 50 undergraduate courses on US ethnic minorities, over 45 courses on women's issues and over 200 courses on cultures and societies outside of Great Britain and Anglo-America. We encourage students to take full advantage of this rich diversity within the curriculum.

A special feature of the Liberal Arts Core called the Critical Reflections on Ethical and Social Issues Requirement also directs students to courses in which issues and topics concerning human diversity are studied (see the section on this requirement later in this Guidebook).

SPECIAL NOTE FOR STUDENTS WITH ADVANCED PLACEMENT CREDIT

If you have received the score required on one of these C.E.E.B. Advanced Placement examinations, you will receive credit for the appropriate Syracuse University course(s) and may apply those credits earned toward completing the Liberal Arts core according to this chart.

Note: A maximum of 30 semester hours of credit may be accepted from all forms of extra-institutional and experiential learning, and examination programs (including Syracuse University Advanced Credit Examinations).

ADVANCED PLACEMENT COURSE	SCORE REQUIRED	EQUIVALENT LIBERAL ARTS CORE COURSE	No. of Credits
Art History	3	HOA 105-106 and counts as a sequence in HUMANITIES	6
Biology	4	BIO 121,123,124 and counts as a sequence and lab in NATURAL SCIENCES AND MATHEMATICS	8
Chemistry	3,4	CHE 103 in NATURAL SCIENCES AND MATHEMATICS	3
	5	CHE 106/116 and CHE 107/117 ¹ and counts as sequence in NATURAL SCIENCES AND MATHEMATICS	8
English Language and Composition	4	WRT 105-205	6
English Literature and Composition	4	ETS 151 or 152 or 153 or 117 or 118 ² and WRT 105	6
Environmental Science	3	EAR 200 in NATURAL SCIENCES AND MATHEMATICS	3
Human Geography	4	GEO 105 or GEO 171 in SOCIAL SCIENCES	3
European History	4	HST 111-112 and counts as a sequence in HUMANITIES	6
United States History	4	HST 101-102 and counts as a sequence in SOCIAL SCIENCES	6
World History	4	HST 121, 122 and counts as a sequence in SOCIAL SCIENCES	6
Economics: Microeconomics	4	ECN 101 in SOCIAL SCIENCES	3
Economics: Macroeconomics	4	ECN 102 in SOCIAL SCIENCES	3
Mathematics: Calculus AB³	3	Exemption from QUANTITATIVE SKILLS and substitute for MAT 285 in NATURAL SCIENCES AND MATHEMATICS	3
	4	Exemption from QUANTITATIVE SKILLS and substitute for MAT 285 & 286 or MAT 295 in NATURAL SCIENCES AND MATHEMATICS	6 or 4
Mathematics: Calculus BC⁴	4	Exemption from QUANTITATIVE SKILLS and substitute for MAT 295-296 in NATURAL SCIENCES AND MATHEMATICS	8

¹ Pre-medical students should consult with Health Professions Advising before accepting AP chemistry credit

² English: Literature and Composition –If you score a 4 or better on the examination in Literature and Composition, you will receive three credits for ETS 151. Should you subsequently elect to take ETS 151, you will be able to transfer the credit to one of the following: ETS 152, 153, 117 or 118. In addition you will also receive three credits for WRT 105 for a total of six credits.

³ Students cannot be awarded credit for both MAT 295 and for MAT 285-286. While MAT 295 is usually the most appropriate choice, speak to your faculty/academic advisor about which is appropriate for your program.

⁴ Students cannot be awarded credit for both MAT 295 and for MAT 285-286. While MAT 295 is usually the most appropriate choice, speak to your faculty/academic advisor about which is appropriate for your program.

Mathematics: Calculus AB Sub score Grade – BC Exam⁴	3	Exemption from QUANTITATIVE SKILLS and substitute for MAT 285 in NATURAL SCIENCES AND MATHEMATICS	3
	4	Exemption from QUANTITATIVE SKILLS and substitute for MAT 285 & 286 or MAT 295 in NATURAL SCIENCES AND MATHEMATICS	6 or 4
Mathematics: Level II (Exams Taken in Puerto Rico)	4	MAT 194 in QUANTITATIVE SKILLS	4
Music Theory	3	HOM/MTC 125 awarded for non majors only	3
Physics I	3	Substitute for PHY 101 in NATURAL SCIENCES AND MATHEMATICS	4
Physics II	3	Substitute for PHY 102 in NATURAL SCIENCES AND MATHEMATICS	4
Physics B	3	PHY 101-102 and counts as a sequence in NATURAL SCIENCES AND MATHEMATICS	8
Physics C (Mechanics)	3	Substitute for PHY 101 or PHY 211 (221) in NATURAL SCIENCES AND MATHEMATICS	4
Physics C (Electricity and Magnetism)	3	Substitute for PHY 102 or PHY 212 (222) in NATURAL SCIENCES AND MATHEMATICS	4
Psychology	4	PSY 205 in SOCIAL SCIENCES	3
Statistics	3	MAT 121 or 221, or STT 101 in QUANTITATIVE SKILLS	3 or 4
United States Government and Politics	4	PSC 121 in SOCIAL SCIENCES	3
Comparative Government and Politics	4	PSC 123 in SOCIAL SCIENCES	3
Languages:			
Chinese Language and Culture	3	CHI 102 in LANGUAGE SKILLS	4
	4	CHI 201 in LANGUAGE SKILLS	4
French Language and Culture	3	FRE 102 in LANGUAGE SKILLS	4
German Language and Culture	3	GER 102 in LANGUAGE SKILLS	4
Italian Language and Culture	3	ITA 102 in LANGUAGE SKILLS	4
Japanese Language and Culture	3	JPS 102 in LANGUAGE SKILLS	4
	4	JPS 201 in LANGUAGE SKILLS	4
Latin	3	LAT 102 in LANGUAGE SKILLS	4
	4	LAT 201 in LANGUAGE SKILLS	4
	5	LAT 201 and LAT 320 (Language Skills and humanities)	7
Spanish Language Spanish Literature	3	SPA 102 in LANGUAGE SKILLS	4
	3	SPA 102 in LANGUAGE SKILLS	4
	4	SPA 201 in LANGUAGE SKILLS	4

If you decide to take the equivalent Syracuse University course for which you have been awarded Advanced Placement or Transfer Credit, the AP or Transfer Credit WILL BE DELETED and you will lose the credit. If you have questions, contact Advising and Academic Support in 323 Hall of Languages.

SPECIAL NOTE FOR TRANSFER STUDENTS

Students who have earned college credit before enrolling in Syracuse University, and intra university transfers into the College of Arts and Sciences from schools and colleges that did not require the Liberal Arts Core, should make sure that their transcripts are evaluated by the Office of Advising and Academic Support and that their previous work is evaluated in the context of the Liberal Arts Core.

The following applies to students in the College of Arts and Sciences.

In evaluating a transfer student's prior credits as they apply toward the Liberal Arts Core requirements, the College will handle them as follows:

1. A.A. or A.S. Completed Elsewhere

Students transferring to Syracuse who have earned an Associate of Arts (A.A.) or Associate of Science (A.S.) degree shall be required to complete the Liberal Skills and Critical Reflections Requirements of the Liberal Arts Core. Based upon prior course work such students are required to successfully complete four courses in one of the Liberal Arts Core Divisional Perspective Requirements (Humanities: Natural Sciences and Mathematics; Social Sciences) and successfully complete at least two courses from the list in the other two Liberal Arts Core Divisional Perspective Requirements (Humanities: Natural Sciences and Mathematics; Social Sciences), including the completion of at least one natural science laboratory course.

2. A.A. or A.S. Not Completed Elsewhere

Students who have earned college credit before enrolling in Syracuse University and intra university transfers into the College of Arts and Sciences and not having completed an A.A. or A.S. degree, shall be required:

- (a) to complete Liberal Skills Requirement;
- (b) to complete, through a combination of transfer credits and College courses approved for the Divisional Perspective Requirement, four courses in each of the three divisions, including course work from at least two departments in each division, and two of these courses must constitute an approved sequence
- (c) to complete or to show prior completion of at least one course that offers a natural science laboratory, or fieldwork
- (d) to complete the Critical Reflections on Ethical and Social Issues Requirement.

Notes:

- **Transfer credit is not accepted for Writing Intensive and Critical Reflections requirements except when completed within an Associates Degree as defined in articulation agreements.**
- **If you decide to take the equivalent Syracuse University course for which you have been awarded Advanced Placement or Transfer Credit, the AP or Transfer Credit WILL BE DELETED and you will lose the credit. If you have questions, contact Advising and Academic Support in 323 Hall of Languages.**
- **International Baccalaureate Program - Arts and Science students who have completed courses in the IB Program should contact Advising and Academic Support in 323 Hall of Languages regarding credit toward completing the Liberal Arts Core.**

PART I

THE LIBERAL SKILLS REQUIREMENT

Quantitative skill and skill in the use of languages are indispensable elements in liberal and general education. The importance of these skills does not diminish after graduation. They are abilities that are in constant need throughout our lives - for professional success, for effective and informed citizenship, and to enable us to enjoy and to contribute to the cultural and intellectual riches that depend upon them.

To satisfy the Liberal Skills Requirement of the Liberal Arts Core, students are required to achieve proficiency in writing by successfully taking either WRT 105, WRT 109, CAS 100 or ENL 211; and WRT 205, and a special writing-intensive course prior to taking WRT 205, WRT 209 or ENL 213.

The remainder of the requirement gives students the option of demonstrating a university-level competence in either

- a language other than English, or
- the use of quantitative methods to understand and solve problems.

SECTION A

THE WRITING SKILLS REQUIREMENT

Students satisfy the Liberal Skills Requirement in Writing by successfully completing three courses.

The first of these courses is chosen from **Writing Studio 1: Practices of Academic Writing (WRT 105) or First Year Seminar (CAS 100*) or ENL 211 Composition for Non-Native Speakers of English**. During the second year, students will take the higher level **Writing Studio 2: Critical Research and Writing (WRT 205) or Advanced Academic Writing and Research for Non-Native Speakers of English (ENL 213)**. Before WRT 205 or ENL 213 is taken, students will take a **Writing-Intensive course** in a subject matter other than writing — a course that has been specially designed to give attention to developing writing ability while studying another subject matter. The list of approved, Writing-Intensive courses will be found in the next section. These courses that fulfill the Writing Intensive Course requirement must be successfully completed by the student in the academic year in which they are listed in the Liberal Arts Core Guidebook.

1. WRITING COURSES

CAS 100*, WRT 105 and WRT 205 introduce students to the kinds of writing, reading, and critical thinking that are practiced in a university and expected throughout the curriculum. Students write frequently, in varied forms, for varied purposes of inquiry and instruction. Students whose native language is not English satisfy the requirement by completing ENL 211 and 213. Additional study of English may be necessary for a student prior to entering ENL 211.

Students will take WRT 105 or CAS 100* in the fall or spring of their first year and WRT 205 in the spring of their sophomore year. WRT 109, CAS 100*/HNR, and WRT 209 are intensive versions of the three writing courses for students in the Honors Program. ENL 211 and 213 satisfy the requirement for students whose native language is not English. Alternatives are listed below.

CAS 100* First Year Seminar (3 CREDITS) Interdisciplinary courses on a designated topic providing an in-depth writing experience supported by an academic context. Covers rhetorical strategies, practices, and conventions of writing in the academy, alongside critical reading and research practices.

WRT 105 Studio 1: Practices of Academic Writing (3 CREDITS) Study and practice of writing processes, including critical reading, collaboration, revision, editing, and the use of technologies. Focuses on the aims, strategies, and conventions of academic prose, especially analysis and argumentation.

WRT 205 Studio 2: Critical Research and Writing (3 CREDITS) Study and practice of critical, research-based writing, including research methods, presentation genres, source evaluation, audience analysis, and library/online research. Students complete at least one sustained research project.

WRT 109, 209 Studio 1 and 2 (HONORS) (3 CREDITS EACH) These courses are honors versions of WRT 105 and 205 for students of demonstrated exceptional ability. WRT 109 is a prerequisite for WRT 209.

ENL 211 Composition for Non-Native Speakers of English (3 CREDITS) Expository writing and reading. Students develop an awareness of the cultural and discourse expectations in written English, through reading and responding to articles on a variety of topics and writing essays of increasing complexity.

ENL 213 Advanced Academic Writing and Research for Non-Native Speakers of English (3 CREDITS) Development of critical reading and thinking skills used in scholarly research in a variety of disciplines. Students learn to summarize, synthesize, critique, and document, and use library resources effectively.

EXEMPTIONS AND ALTERNATIVES

Advanced Placement. Students who achieve a grade of 4 or 5 on their CEEB Advanced Placement Exam in *Literature and Composition* may register for WRT 205. Students who achieve a grade of 4 or higher on the CEEB Advanced Placement Exam in *Language and Composition* are not required to complete WRT 105 or WRT 205.

Project Advance. Students who have completed WRT 105 and English and Textual Studies (ETS) 141 through Syracuse University's Project Advance have earned 6 credit hours. To complete the LIBERAL SKILLS in Writing requirement, these students should take WRT 205 in their sophomore year.

Transfer Credit. Course work completed at another college or university will be evaluated in a manner consistent with information provided in the Transfer Student section of this *Guidebook* (see page 8). Transfer credit however is not accepted for the Writing Intensive requirement except when defined in articulation agreements.

* For students who have not already taken the first writing skills requirement, CAS 100, First Year Seminar, will meet this requirement. For students who have fulfilled the first writing skills requirement, CAS 100, First Year Seminar, will meet a divisional requirement and possibly a critical reflections and / or writing intensive requirement as determined by course content.

2. THE WRITING INTENSIVE REQUIREMENT

Students will take a Writing-Intensive course as a prerequisite to taking WRT 205 in their fourth semester. The courses approved for satisfying this requirement are listed below. **Transfer and other credit are not accepted for the Writing Intensive Requirement except when they are included in an Associate Degree as defined in articulation agreements.**

These courses that fulfill the Writing Intensive Course requirement must be successfully completed by the student in the academic year in which they are listed in the Liberal Arts Core Guidebook.

AFRICAN AMERICAN STUDIES

AAS 138	Writing About Black Culture
AAS 233	The Caribbean Novel
AAS 234	African Fiction
AAS 235	African American Drama
AAS/WGS 303	Black Women Writers
AAS 305	African Orature
AAS 312	Pan Africanism
AAS 338	Creative Writing Workshop

ART AND MUSIC HISTORIES

HOA 106 (honors only)	Arts and Ideas II
HOA 412	The Gothic Spell
HOM 363	Opera in Society
HOM 372	Music in Multicultural America
HOM 485	Contemporary Indigenous Soundscapes
HOM 493	Music and Identity

ANTHROPOLOGY

ANT 185	Global Encounters: Comparing World Views & Values Cross-Culturally
ANT/SAS/WGS 324	Modern South Asian Cultures
ANT/GEO/WGS 367	Gender in a Globalizing World

EARTH SCIENCES

EAR 325	Introduction to Paleobiology
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ENGLISH AND TEXTUAL STUDIES

ETS 113	Survey of British Literature, Beginnings to 1789
ETS 114	Survey of British Literature, 1789 to Present
ETS 115	Topics in British Literary History
ETS 117	Survey of American Literature, Beginnings to 1865
ETS 118	Survey of American Literature, 1865 to Present
ETS 119	Topics in US Literary History
ETS 121	Introduction to Shakespeare
ETS 122	Introduction to the Novel
ETS 142	Narratives of Culture: Introduction to Issues of Critical Reading
ETS 146	Reading Screen Culture
ETS 151	Interpretation of Poetry
ETS 152	Interpretation of Drama
ETS 153	Interpretation of Fiction
ETS 154	Interpretation of Film
ETS 155	Interpretation of Nonfiction
ETS 181	Class and Literary Texts
ETS 182	Race and Literary Texts
ETS 184	Ethnicity and Literary Texts
ETS/WGS 192	Gender and Literary Texts
ETS 235	Classics of World Literature I
ETS 236	Classics of World Literature II

GEOGRAPHY

GEO 155 (honors only)	The Natural Environment
GEO 171	Human Geographies
GEO 219 (honors only)	American Diversity and Unity

GEO 272 World Cultures
GEO 273 World Political Economy
GEO 353 Geographies of Environmental Justice
GEO/ANT/WGS 367 Gender in a Globalizing World

HISTORY

HST 101, HST 102 American History to 1865; American History Since 1865
HST 111 Early Modern Europe, 1350-1815
HST 112 Modern Europe: Napoleon to the Present
HST 201 Research Seminar in History
HST 210 The Ancient World
HST/MES 318 The Modern Middle East to 1900
HST 347 Modern American Politics Through Fiction
HST/QSX 348 Queering the Middle Ages?
HST 398 Saints and Sinners in the Middle Ages
HST 399 Early Monasticism

INTERNATIONAL RELATIONS

IRP/PSC 412 Global Governance

JEWISH STUDIES PROGRAM

JSP/LIT/REL 235 Travel Narratives and Pilgrimages
JSP/LIT/REL 333 Yiddish Literature in Translation

LAW IN THE LIBERAL ARTS

LLA 201 Elements of Law

LESBIAN, GAY, BISEXUAL AND TRANSGENDER STUDIES

QSX/HST 348 Queering the Middle Ages?
REL/QSX 357 Queerly Religious

LITERATURE IN TRANSLATION

LIT/REL/JSP 235 Travel Narratives and Pilgrimages
JSP/LIT/REL 333 Yiddish Literature in Translation

MAXWELL SCHOOL OF CITIZENSHIP AND PUBLIC AFFAIRS

MAX 123 Critical Issues for the United States
MAX 132 Global Community

MIDDLE EASTERN STUDIES

MES/HST 318 The Modern Middle East to 1900

PHILOSOPHY

PHI 107 Theories of Knowledge and Reality
PHI 109 Introduction to Philosophy (Honors)
PHI 111 *Plato's Republic*
PHI 172 Making Decisions
PHI 197 Human Nature
PHI 241/REL 292 The Human Divine in Christian and Muslim Philosophy
PHI/WGS 297 Philosophy of Feminism
PHI 319/PSC 399/REL 371 God in Political Theory

POLITICAL SCIENCE

PSC 399/REL 371/PHI 319/God in Political Theory
PSC/IRP 412 Global Governance

RELIGION

REL/SAS 123 Religious Auto/Biography
REL/JSP/LIT 235 Travel Narratives and Pilgrimages
REL 261 Faith and Reason in Islamic Thought and Civilization
REL/SAS 283 India's Religious Worlds

REL 292/PHI 241	The Human Divine in Christian and Muslim Philosophy
REL 301	Ancient Near Eastern Religion and Cultures
REL/LIT/JSP 333	Yiddish Literature in Translation
REL/QSX 357	Queerly Religious
REL 367	God and Beauty in Islamic Art
REL 371/PHI 319/PSC 399	God in Political Theory
REL 385	Religion in Chinese Society
REL 393	Extreme Religion

SOUTH ASIAN STUDIES

SAS/REL 123	Religious Auto/Biography
SAS/REL 283	India's Religious Worlds
SAS/ANT/WGS 324	Modern South Asian Cultures

SPANISH

SPA 465	Literature and Popular Culture in Latin America
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WOMEN'S AND GENDER STUDIES

WGS 101	Introduction to Women's and Gender Studies
WGS/ETS 192	Gender and Literary Texts
WGS 201	Transnational Feminist Studies
WGS/PHI 297	Philosophy of Feminism
WGS/AAS 303	Black Women Writers
WGS/ANT/SAS 324	Modern South Asian Cultures
WGS/SWK 328	Human Diversity in Social Contexts
WGS/ANT/GEO 367	Gender in a Globalizing World

OTHER SCHOOLS AND COLLEGES

DAVID B. FALK COLLEGE OF SPORT AND HUMAN DYNAMICS

SWK/WGS 328	Human Diversity in Social Contexts
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Only Available For Students in the RENÉE CROWN HONORS PROGRAM

HNR 240	Arts Without Borders
HNR 260/GEO 219	American Diversity and Unity
HNR 260/WGS 200	History of the Women's Suffrage Movement
HNR 340	Good Film, Bad People
HNR 340	Fiction Writing Workshop
HNR 340	Tell Your Story Walking
HNR 360/HST 347	Modern American Politics Through Fiction

Notes: **Transfer and other credit are not accepted for the Writing Intensive Requirement except when defined in articulation agreements.**

- These courses may not be used to satisfy the Writing Intensive Requirement if taken prior to Fall 1995. •

SECTION B

THE LANGUAGE SKILLS REQUIREMENT

Students satisfy the Language Skills option of the Liberal Skills Requirement by demonstrating that they have achieved a certain level of competence in a language other than English by either:

1. completing a 4-credit language course numbered 201, or a 3- or 4-credit language course numbered 202 or higher (see Advanced Language Work under Exemptions and Alternatives on page 14); or
2. satisfying one of the requirements listed on the next page under "Exemptions and Alternatives."

Beginners can complete the language requirement with a sequence of three 4-credit courses numbered 101, 102, and 201. Each of these courses includes four hours of class and two hours of independent laboratory work in a computer or audio/visual cluster weekly.

Courses numbered 101, 102, and 201 are available on a regular basis in Ancient Greek, Arabic, Chinese, French, German, Hebrew, Hindi/Urdu, Italian, Japanese, Kiswahili, Korean, Latin, Persian, Polish, Portuguese, Russian, Spanish and Turkish.

IN THE SEMESTER IN WHICH STUDENTS TAKE ONE OF THESE LANGUAGE COURSES THEY MAY TAKE THREE OR FOUR OTHER COURSES TO REACH A STANDARD LOAD (15-17 CREDITS).

STUDENTS MAY NOT RECEIVE CREDIT FOR A LOWER LEVEL LANGUAGE COURSE TAKEN AFTER EARNING A GRADE IN A HIGHER LEVEL COURSE IN THE SAME LANGUAGE.

GENERIC COURSE DESCRIPTIONS

(Catalog descriptions may vary slightly from the following, depending on the language; see entries under specific languages. The frequency of offering also may vary for different languages.)

XXX (e.g., SPA) 101 LANGUAGE I (e.g., SPANISH I) (4 credits) (only offered in the fall)

Introductory proficiency-based course that prepares students to understand, speak, read and write in culturally authentic contexts. Activities are conducted in the language (e.g., Spanish). Prerequisite: No prior experience, or admission by placement testing.

XXX 102 LANGUAGE II (4 Credits) (offered in the spring; some languages offered in the fall)

Continuing proficiency-based course that develops communicative abilities in speaking, listening, reading and writing in culturally authentic contexts. Activities are conducted in the languages. Prerequisite: Successful completion of XXX 101 or admission by placement testing.

XXX 201 LANGUAGE III (4 Credits) (offered in the spring; some languages offered in the fall)

Refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in the language. Prerequisite: Successful completion of XXX 102 or admission by placement testing.

EXEMPTIONS AND ALTERNATIVES

The following options are also available to fulfill the requirement.

Advanced Placement. Students who score a four in the following examinations thereby demonstrate a competency equivalent to Syracuse University language courses numbered 201 and satisfy the Language Skills Requirement: Chinese Language and Culture; Japanese Language and Culture, Latin, Spanish Literature.

Demonstrated Competence. Students who successfully complete an approved examination testing aural, reading, and composition skills meet the requirement. Petitions for an examination should be submitted to the language coordinator.

Advanced Language Work. One may fulfill the requirement by completing with a grade of C or better any 3- or 4-credit course taught in a language other than English numbered 202 or above offered by the Department of Languages, Literatures, and Linguistics.

International Students. Students whose native language is not English may petition to have the language requirement fulfilled by their knowledge of their natural language.

Study Abroad. Programs of Syracuse University Abroad (SUA) in Chile, China, France, India, Italy, and Spain offer the same courses that are available on campus for satisfying the language requirement.

Transfer Credit. Transfer credit for foreign language courses will not be considered for approval until it has been evaluated by the Department of Languages, Literatures, and Linguistics at Syracuse University to determine the appropriate course equivalent. Credit will be considered for acceptance by the College if taken at an accredited institution.

SECTION C

THE QUANTITATIVE SKILLS REQUIREMENT

A student may satisfy the Quantitative Skills option of the Liberal Skills Requirement by successfully completing a **First Course** and a different **Second Course** drawn from the lists below. When planning a program, be aware that many courses in the second course list have prerequisite courses. Some courses appear on both lists.

Any student who completes a calculus course numbered 284 or higher with a grade of C or better is thereby exempt from the need to take an additional course to complete the Quantitative Skills Requirement. Calculus courses numbered 285 or higher may simultaneously be used to partially satisfy the Natural Sciences and Mathematics Divisional Requirement. MAT 284 cannot be used to meet both the Quantitative Skills Requirement and the Natural Science and Mathematics Divisional Requirements. It can only be used to meet one of these requirements.

Consult the course descriptions in the back of the book for information on when credit for certain mathematic courses is disallowed.

First Course:

MAT 121	Probability and Statistics for the Liberal Arts I
MAT 183	Elements of Modern Mathematics
MAT 193	Algebra-Infused Precalculus (to be followed by MAT 285 or MAT 295)
MAT 194	Precalculus (to be followed by MAT 285 or MAT 295)
MAT 221	Elementary Probability and Statistics I
MAT 285	Life Sciences Calculus I, <i>or</i>
MAT 295	Calculus I
STT 101	Introduction to Statistics

Second Course: (Note: Some of these courses have prerequisites)

GEO 386	Quantitative Geographical Analysis
MAT 122	Probability and Statistics for the Liberal Arts II
MAT 222	Elementary Probability and Statistics II
MAT 284	Business Calculus
MAT 285	Life Sciences Calculus I, <i>or</i>
MAT 295	Calculus I
MAT 286	Life Sciences Calculus II, <i>or</i>
MAT 296	Calculus II
MAX 201	Quantitative Methods for the Social Sciences
PSY 252	Statistical Methods II
*SWK 361	Foundations of Social Work Research
	*Apply as Non-Arts & Sciences credit

Many students will satisfy the Quantitative Skills Requirement by taking a pair of statistics courses. Both MAT 121 and STT 101 provide introductions to statistics with emphasis on the analysis of real data sets. They do not assume any prerequisite mathematical preparation, although in MAT 121 it is desirable that students have a reasonable level of competence in high school algebra. Students who complete MAT 121 may satisfy the Quantitative Skills Requirement by choosing from among MAT 122 (the continuation of MAT 121), MAX 201 (an introduction to quantitative analysis in the study of public affairs), and SWK 361 (an introduction to quantitative methods in social work). Note that MAT 121 is a prerequisite for MAT 122.

Only students who have mastered high school algebra should contemplate any of the remaining options for satisfying the quantitative skills requirement.

FOR STUDENTS NOT MAJORING IN SCIENCES The sequence MAT 221-222, Elementary Probability and Statistics, is designed for non-science majors and introduces basic concepts of probability and statistics and their applications. It is more mathematically rigorous than MAT 121-122.

FOR STUDENTS INTERESTED IN BUSINESS AND MANAGEMENT Students who are interested in business and management should consider the sequence consisting of MAT 183 and 284. This introduces both discrete and continuous mathematics, and includes such topics as vectors, matrices, linear programming, probability and basic concepts of calculus.

FOR STUDENTS WITH STRONG MATHEMATICS BACKGROUNDS Students with strong mathematics backgrounds should consider taking calculus. MAT 285 is designed for students planning to major in the social or life sciences, whereas MAT 295 is designed for engineering students and science and mathematics majors. Students with a weak background in trigonometry and analytic geometry should take one of the sequences MAT 194-285 or MAT 194-295.

EXEMPTIONS AND ALTERNATIVES

Advanced Placement. Any student who received 4-6 credits of calculus on the basis of the CEEB Advanced Placement examination satisfies the QUANTITATIVE SKILLS requirement.

Calculus. Any student who completes with a grade of C or better any one calculus course numbered 284 or above is exempt from the QUANTITATIVE SKILLS requirement.

Advanced Credit Exam. Any student receiving 3 or more credits in calculus by advanced credit exam satisfies the QUANTITATIVE SKILLS requirement.

Transfer Credit. Courses transferred to Syracuse need not be retaken for the purposes of the QUANTITATIVE SKILLS requirement. In very exceptional circumstances, e.g. courses completed at a non-accredited institution, students may petition to take a competency examination in any of the courses offered by the Mathematics Department. Students who pass such an examination are deemed to have passed the corresponding course for the purposes of the requirement. Petitions for such examinations should be submitted to the chair of the Mathematics Department.

PLACEMENT

To determine the appropriate course for you:

1. Take the Mathematics Placement Test as indicated in the first term enrollment selection information provided.
2. Consult the descriptions of mathematics courses and discuss your objectives with your advisor.
3. Follow the placement advice of the Mathematics Department on the basis of your placement test.

Transfer Students: If you are planning to take any mathematics course numbered 121 or above and have not been granted transfer credit for any such course, you should take the Mathematics Placement Test and consult with your advisor.

PART II

THE DIVISIONAL PERSPECTIVES REQUIREMENT

The requirement that students take four courses in each of the three curricular divisions of the College — the Humanities, Social Science and Natural Science and Mathematics divisions — is designed to promote goals fundamental to a liberal education.

- * To enable students to develop broad perspectives informed by the best of scholarship and research from across the fields of liberal inquiry.
- * To provide a critical understanding of various modes of intellectual inquiry and of how they differ, complement and compete with each other.
- * To enable students to explore the opportunities for upper division studies — including fields in which they might major or minor — so that their subsequent choices will be informed ones.

To satisfy the Divisional Perspectives Requirement:

1. A student must take **four**, 3- or 4-credit courses in each of the three curricular divisions of the College of Arts and Sciences — that is, in the Humanities, the Natural Sciences and Mathematics, and the Social Sciences divisions.
2. In each division, two of the courses must constitute an approved sequence. Courses in a sequence may be taken in either order unless one is prerequisite to the other.*
3. Of the twelve courses used to satisfy the Divisional Perspectives Requirement, no more than three courses may be taken from a single department or program (even if the courses of the department or program are in more than one division), with the exception of 3-credit HNR courses offered by the Renée Crown University Program. Any course cross listed is considered to belong to each of the departments in the cross listing. Therefore it counts as one of the maximum of three allowed from a single department to fulfill the Divisional Perspectives Requirement. Experience Credit and Independent Study credit cannot be used to satisfy the Divisional Perspective Requirement.
4. In each division, no more than one course may be selected from schools and colleges outside the College of Arts and Sciences.
5. In the Natural Science and Mathematics Division, at least one laboratory course must be included.

* In the lists that follow, courses connected by a hyphen ("-") or otherwise stated constitute a sequence.
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SECTION A

THE HUMANITIES DIVISION

--- 4 courses needed ---

The Humanities Division encompasses the history, theory, analysis and criticism of language, literature and other texts, religion, art, and music; and the examination of fundamental questions arising in the human search for values, knowledge, purpose, and meaning. These are central concerns of the departments or programs of African American Studies; English; Languages, Literatures and Linguistics; Art and Music Histories; Philosophy; Religion and Women's and Gender Studies. Hence, most courses satisfying the Humanities Division requirements come from these departments and programs.

THE HUMANITIES LIST

Students must take at least four courses from the following list, including a two-course sequence (indicated by hyphens), to complete the requirement for four courses in this division. No more than three courses may be taken from a single department or program (even if the courses of the department or program are in more than one division).

AFRICAN AMERICAN STUDIES

AAS 138	Writing About Black Culture
AAS 206-207	Introduction to African American Music; Survey of African Music
AAS 231-232	African American Literature to 1900; African American Literature: 20 th and 21 st C
AAS 233-234	The Caribbean Novel; African Fiction
AAS 235	African American Drama
AAS 241/REL 281- -AAS/REL 345	African Religions: An Introduction; African American Religious History
AAS 302	Contemporary African American Theater
AAS/WGS 303	Black Women Writers
AAS 304	Workshop in African American Theater
AAS 305	African Orature
AAS 331	The African American Novel: Twentieth and Twenty-First Centuries
AAS 338	Creative Writing Workshop
AAS /REL 345	African American Religious History
AAS 361/ HOA 386	Art of the Black World
AAS/WGS 403	African/Caribbean Women Writers
AAS 408	Masters of Black Music
AAS 409	History of Jazz, 1940 to Present
AAS 433	The Harlem Renaissance: Literature and Ideology
AAS 465	The Image of Blacks in Art and Film
AAS 470	Internship in African American Studies (when appropriate, by petition)
AAS 490	Independent Study (when appropriate, by petition)
AAS 540	Seminar in African American Studies (when appropriate, by petition)

ANTHROPOLOGY

ANT 185	Global Encounters: Comparing World Views and Values Cross Culturally
ANT/LIN 202	Languages of the World
ANT 273/REL /NAT 244	Indigenous Religions
ANT326/WGS 327	Africa Through the Novel
ANT 376	Folklore
ANT/LIN/WGS 472	Language, Culture, and Society

ART AND MUSIC HISTORIES -All HOA & HOM courses.

The following are Art and Music Histories sequences:

HOA 105-106	Arts and Ideas I, II
HOM 165-166	Understanding Music I, II
HOM 195	Performance Live; Any 300 level or 400 level HOM course
HOM 285	Introduction to World Music – and one other music course HOM 381-HOM 389 or HOM 481 – HOM 489.
HOM 325 – HOM 326	Music in Latin America; Music in the Caribbean
HOM 353	Worlds of Dance with Any HOM course in the 350's or 450's
Any two HOA or HOM courses in the 260s, 360s, and 460s.	
Any two HOA or HOM courses in the 370s and 470s.	

COGNITIVE SCIENCE

COG courses may be accepted by petition.

COMMUNICATION SCIENCES AND DISORDER

CSD 316 Introduction to Applied Phonetics

ENGLISH AND TEXTUAL STUDIES

All ETS courses.

A sequence can be made up of any two 100-level ETS courses, any two 200-level ETS courses, or a combination of one 100-level ETS course and one 200-level ETS course, or the combination of ETS 242 and ETS 305.

HISTORY

HST 111-112	Early Modern Europe, 1350-1815; Modern Europe: Napoleon to the Present
HST 210-211	The Ancient World; Medieval & Renaissance Europe
HST 310	The Early Middle Ages
HST 311	Medieval Civilization
HST 312	Reformation of the Sixteenth Century
HST/MES 319	The Middle East in the 20 th Century
HST 320	Traditional China
HST 321	Modern China
HST 354	Decline and Fall of the Roman Empire
HST 355	The Italian Renaissance
HST 357	Culture and Politics in Early Modern England: From Henry VIII to Elizabeth I
HST 358	Revolution and Reaction in Seventeenth Century England
HST/WGS 379	Gender, Race and Colonialism
HST 417	History of Women in Spain

HONORS

HNR 240, 340, 440 Honors Humanities Courses

HUMANITIES

All HUM courses.

JEWISH STUDIES

JSP courses that are cross listed with humanities courses

LANGUAGES

ARABIC All ARB courses 202 and above.

CHINESE All CHI courses 202 and above.

FRENCH AND FRANCOPHONE STUDIES

All FRE courses 202 and above. The following are sequences:

FRE 305-FRE 306 Evolution and Revolution through the Centuries; From Romanticism to Postmodernism

FRE 315-FRE 316 French Civilization; Contemporary French Culture

GREEK All GRE courses 202 and above

LATIN All LAT courses 202 and above

Any LAT or GRE course at or above the 300 level (LAT 310, 320, 410, 420; GRE 310, 320, 410, 420) constitute a sequence.

GERMAN All GER courses 202 and above

HINDI/URDU All HIN courses 202 and above

JAPANESE All JPS courses 202 and above

KOREAN All KOR courses 202 and above

POLISH All POL courses 202 and above

HEBREW All HEB courses 202 and above

ITALIAN All ITA courses 202 and above

KISWAHILI All SWA courses 202 and above

PERSIAN All PRS courses 202 and above

PORTUGUESE All POR courses 202 and above

RUSSIAN All RUS courses 202 and above. The following are sequences:

RUS/LIT 331-LIT 226 Russian Culture Through Fiction and Film; Dostoevsky and Tolstoy;

RUS/LIT 331-LIT 227 Russian Culture Through Fiction and Film; Pasternak and Solzhenitsyn

SPANISH

SPA 301-321 Approaches to Reading Texts; Introduction to Spanish Literature

SPA 301-SPA 322/LAS 302 Approaches to Reading Texts; Introduction to Latin American Literature

SPA 321-SPA 322/LAS 302 Introduction to Spanish Literature; Introduction to Latin American Literature

All SPA courses 202 and above.

TURKISH All TRK courses 202 and above.

LATINO-LATIN AMERICAN STUDIES

LAS 302/SPA 322 Introduction to Latin American Literature

LAS /SPA 326 Beyond the Screen: Latin American and Spanish Film

LAS/SPA 402 Hispanic Journalistic Practices

LAS/PHI 425 Post-colonialism and Philosophy

LAS/SPA 433 Business Spanish

LAS/SPA 461 Nobel Prize Writers of the Spanish-Speaking World

LAS/SPA 463 Contemporary Latin American Theater

LAS/SPA 465 Literature and Popular Culture

LAS/SPA 467 Film and Literature

LAS/SPA 471 Contemporary Latin American Literature

LAS/SPA/WGS 475 Women, Myth and Nation in Latin American Literature

LAS/SPA 479 Perspectives on Mexico and Central America: Literature, Art, Film

LAS/SPA 481 The Literature of Latinos in the United States

LAS/SPA 489 Hispanic Caribbean Narrative

LAS/SPA 493 Afro-Hispanic Topics in Caribbean Literature

LAS/SPA 495 Marginal Culture in Hispanic Caribbean Literature

LAS/SPA 497 Text and Context in Cuban Revolutionary Literature

LESBIAN, GAY, BISEXUAL AND TRANSGENDER STUDIES

QSX 112 Sexualities, Genders, Bodies

QSX 357 Queerly Religious

LINGUISTICS - All LIN courses. The following are sequences:

LIN 201 The Nature and Study of Language

-LIN/ANT 202 Languages of the World

LIN 201-LIN 251 The Nature and Study of Language; English Words

LITERATURE IN TRANSLATION – All LIT courses. The following are sequences:

LIT 101-102 Introduction to Classical Literature

LIT 101-203 Introduction to Classical Literature; Greek & Roman Epic in English Translation

LIT 101-211 Introduction to Classical Literature; Greek & Roman Drama in English Translation

LIT 102-203 Introduction to Classical Literature; Greek & Roman Epic in English Translation

LIT 102-211 Introduction to Classical Literature; Greek & Roman Drama in English Translation

LIT 203-211 Greek & Roman Epic in English Translation; Greek & Roman Drama in English Translation

LIT 226-227 Dostoevsky and Tolstoy; Pasternak and Solzhenitsyn

LIT 226-RUS/LIT 331 Dostoevsky and Tolstoy; Russian Culture Through Fiction and Film

LIT 227-RUS/LIT 331 Pasternak and Solzhenitsyn; Russian Culture Through Fiction and Film

LIT 241-242 Dante and the Medieval World; Petrarch and the Renaissance World

MIDDLE EASTERN STUDIES

MES/REL/SAS 165 Discovering Islam

MES/HST319 The Middle East in the 20th Century

MES/LIT 336 Arabic Cultures

MES 365/SAS/REL 367 God and Beauty in Islamic Art

MES/SAS/REL/WGS 465 Beyond the Veil: Gender Politics in Islam

NATIVE AMERICAN STUDIES

NAT/REL 142 Native American Religion

NAT 208 Haudenosaunee Languages and Culture

NAT/REL 244/ANT 273 Indigenous Religions

NAT 346 /HOA 387 Native North American Art

NAT/REL 347 Religion and the Conquest of America

NAT/REL 348 Religion and American Consumerism

PHILOSOPHY

All PHI courses.

A sequence can be made up of any two 100-level PHI courses, any two 200-level PHI courses, or a combination of one 100-level PHI and one 200-level PHI course with the following exception: the combination of PHI 171 and PHI 172 does not constitute a sequence.

RELIGION

All REL courses

A sequence can be made up of any REL course and any REL course at the 200-level or above.

SOUTH ASIAN STUDIES

SAS/REL 123	Religious Auto/Biography
SAS/REL/MES 165	Discovering Islam
SAS/REL 185	Hinduism
SAS/REL 186	Buddhism
SAS/REL 283	India's Religious Worlds
SAS/REL 367/MES 365	God and Beauty in Islamic Art
SAS/REL/WGS 384	Goddesses, Women, and Power in Hinduism
SAS/WGS/REL/MES 465	Beyond the Veil: Gender Politics in Islam

WOMEN'S AND GENDER STUDIES

WGS 101-WGS/PHI 297	Introduction to Women's and Gender Studies; Philosophy of Feminism
WGS 101-WGS 301	Introduction to Women's and Gender Studies; Feminist Theories
WGS 101-WGS/LAT/LIT 343	Introduction to Women's and Gender Studies; Latina Feminist Theories
WGS 101-WGS 365	Introduction to Women's and Gender Studies; Negotiating Difference: Coming of Age
All WGS courses cross-listed with ETS, HOA, HOM, LIT, PHI, & REL in addition to the following:	
WGS 301	Feminist Theories
WGS/AAS 303	Black Women Writers
WGS 310	Feminist Inquiries (when appropriate, by petition)
WGS 327/ANT 326	Africa Through the Novel
WGS/LAT/LIT 343	Latina Feminist Theories
WGS 365	Negotiating Difference: Coming of Age Narratives
WGS/HST 379	Gender, Race and Colonialism
WGS /SAS/REL 384	Goddesses, Women, and Power in Hinduism
WGS 400	Selected Topics (when appropriate, by petition)
WGS/AAS 403	African/Caribbean Women Writers
WGS 410	Advanced Studies in Feminist Thought (when appropriate, by petition)
WGS/SPA/HST 417	History of Women in Spain
WGS /SAS/REL/MES 465	Beyond the Veil: Gender Politics in Islam
WGS/ANT/LIN 472	Language, Culture, and Society
WGS/LAS/SPA 475	Women, Myth and Nation in Latin American Literature
WGS 490	Independent Study (when appropriate, by petition)

WRITING PROGRAM

WRT 114	Writing Culture
WRT 255	Advanced Argumentative Writing
WRT 413	Rhetoric and Ethics
WRT 422	Studies in Creative Nonfiction
WRT 423	African American Rhetoric
WRT 424	Studies in Writing, Rhetoric, Identity
WRT 428	Studies in Composition, Rhetoric, and Literacy

INTERDEPARTMENTAL SEQUENCES IN THE HUMANITIES

LIN 201-PHI 251	The Nature and Study of Languages; Logic
ANT 185- -WGS 101	Global Encounters: Comparing World Views and Values Cross Culturally; Introduction to Women's and Gender Studies

SECTION B

THE NATURAL SCIENCES AND MATHEMATICS DIVISION

--- 4 courses needed ---

The Natural Sciences and Mathematics Division encompasses the investigation of natural phenomena, including the development of predictive explanatory systems, and includes the study of numerical and other abstract structures and relations. These are central concerns of the departments of Biology, Chemistry, Earth Sciences (Geology), Physics, and Mathematics. Hence most courses satisfying the Natural Sciences and Mathematics Division requirements come from these departments.

THE NATURAL SCIENCES AND MATHEMATICS LIST

Students must take at least four courses from this list, including a 2-course sequence (indicated by hyphens) and a course with a laboratory (indicated by course numbers in bold print) to complete the requirement for four courses in this division. No more than three courses may be taken from a single department or program (even if the courses of the department or program are in more than one division).

ANTHROPOLOGY

ANT 131- ANT 433 Introduction to Biological Anthropology; Human Osteology

ASTRONOMY

AST **101** Our Corner of the Universe

AST **104** Stars, Galaxies, and the Universe

All AST courses.

A sequence can be made up of any two 100-level PHY or AST courses, any two 200-level PHY or AST courses, or a combination of one 100-level PHY or AST and one 200-level PHY or AST course.

BIOLOGY

BIO **121-123 (124)** General Biology I & II

All BIO courses.

CHEMISTRY

CHE **103-113** Chemistry in the Modern World; Forensic Science

CHE 106 (**107**)-116 (**117**) General Chemistry Lecture I (General Chemistry Laboratory 1); General Chemistry Lecture II (General Chemistry Laboratory II)

CHE 109 (**129**)-119 (**139**) General Chemistry Lecture I -Honors and Majors (General Chemistry Laboratory I- Honors and Majors); General Chemistry Lecture II -Honors and Majors (General Chemistry Laboratory II – Honors and Majors)

Credit is given for CHE 106-116 or CHE 109-119, but not for both. NOTE: this is the same for the lab 107-117 or 129-139.

All CHE courses.

CHE 151 General Chemistry for Engineers Laboratory – counted as a lab course. Credit is given for CHE 150, or CHE 106, or 109 but not more than one of these. This is the same for the lab CHE 151, CHE 107, or CHE 129

COGNITIVE SCIENCE

COG courses may be accepted by petition.

COMMUNICATION SCIENCES AND DISORDERS

CSD 212 - CSD 315 Introduction to Communication Sciences and Disorders: Anatomy and Physiology of Speech and Hearing

CSD 212 - CSD 325 Introduction to Communication Sciences and Disorders: Fundamentals of Hearing Science

CSD 345 Speech Science

CSD/NEU 409 Cognitive Neuroscience of Speech and Language

EARTH SCIENCES

First Course in the Sequence: **EAR110 (Dynamic Earth)** or EAR105 (Earth Science) or **EAR203 (Earth System Science)**

Second Course in the Sequence: **EAR210 (History of Earth and Life)**, or EAR106 (Geohazards & Natural Disasters), or EAR111 (Climate Change Past and Present), or EAR117 (Oceanography), or EAR200 (Selected topics), or EAR205 (Water and Our Environment), or EAR225 (Volcanoes and Earthquakes)

Prospective Earth Science majors are strongly encouraged to take the **EAR110-210** sequence.

Courses can be taken in any order except **EAR210** which requires a prerequisite of either **EAR110** or **EAR203** or both EAR105 and **EAR104**.

ANY EAR course will count toward the divisional requirement of four courses in the natural sciences and mathematics.

Credit is given for **EAR 110** or EAR 105 but not for both

GEOGRAPHY

GEO 155 - GEO 215	The Natural Environment; Global Environmental Change
GEO 155 - GEO 316	The Natural Environment; River Environments
GEO 155 - GEO 326	The Natural Environment; The Geography of Climate and Weather
GEO 482	Environmental Remote Sensing
GEO 455	Biogeography
GEO 583	Environmental Geographical Information Systems

HONORS

HNR 250, 350, 450 Honors Natural Sciences & Mathematics Courses

HNR 255, 355, 455 Topics in Science with Laboratory Component

MATHEMATICS

MAT 285-286 Life Sciences Calculus I, II

MAT 295-296 Calculus I, II

All MAT courses above 230. (MAT 284 cannot be used simultaneously to meet the divisional perspective requirement and to meet the Quantitative Skills Requirement.)

PHYSICS

PHY 101 Major Concepts of Physics I

PHY 102 Major Concepts of Physics II

PHY 211 or PHY 215 (**221**) General Physics I

PHY 212 or PHY216 (**222**) General Physics II

All PHY courses.

A sequence can be made up of any two 100-level PHY or AST courses, any two 200-level PHY courses, or a combination of one 100-level PHY or AST and one 200-level PHY course.

PSYCHOLOGY

PSY 223 Introduction to Cognitive Neuroscience

PSY 323 Brain and Behavior

PSY 324 Developmental Biopsychology

PSY 334 Laboratory in Developmental Biopsychology

SCIENCE TEACHING

All SCI courses.

SCIENCE, TECHNOLOGY, AND SOCIETY

STS course may be accepted by petition.

OTHER SCHOOLS AND COLLEGES

*Apply as Non-Arts & Sciences credit

DAVID B. FALK COLLEGE OF SPORT AND HUMAN DYNAMICS

*NSD 225 Nutrition in Health

SECTION C

THE SOCIAL SCIENCES DIVISION

--- 4 courses needed ---

The Social Sciences Division encompasses the history, theory, and investigation of societies, systems, regions, groups and individuals. These are central concerns of the departments of African American Studies, Anthropology, Economics, Geography, History, Political Science, Public Affairs, Psychology, Sociology, International Relations and Women's Studies. Hence most courses satisfying the Social Sciences Division requirements come from these departments.

THE SOCIAL SCIENCES LIST

Students must take at least four courses from the following list, including a 2-course sequence (indicated by hyphens) to complete the requirement for four courses in this division. No more than three courses may be taken from a single department or program (even if the courses of the department or program are in more than one division).

AFRICAN AMERICAN STUDIES

AAS/ANT 112-AAS 202	Introduction to African American Studies in Social Sciences; Caribbean Society Since Independence
AAS/ANT 112- AAS/SOC 254	Introduction to African American Studies in Social Sciences; Comparative Study of American Ethnic Communities
AAS/PSC 306- AAS/PSC 341	African American Politics; Politics of Africa
AAS 312	Pan Africanism
AAS/HST 332	African American History
AAS/HST 333	African American History
AAS/PSC 341	Politics of Africa
AAS/SOC 353	Sociology of the African American Experience
AAS/HST 402	Slavery and Abolition
AAS/SOC 410	Seminar on Social Change
AAS 470	Internship in African American Studies (when appropriate, by petition)
AAS 490	Independent Study (when appropriate, by petition)
AAS 501	African American Sociological Practice, 1900-1945
AAS 512	African American Women's History
AAS 525	Research Methods in African American Studies
AAS 540	Seminar in African American Studies (when appropriate, by petition)

ANTHROPOLOGY

ANT 111 Introduction to Cultural Anthropology,
together with any ANT 200 level or above course, constitutes a sequence except, 202, 273, 326, 376, and 433.

ANT 121 Peoples and Cultures of the World,
together with any ANT 200 level or above course, constitutes a sequence except, 202, 273, 326, 376, and 433.

ANT 141-ANT/HST 145 Introduction to Archaeology and Prehistory; Introduction to Historical Archaeology

Any ANT course except 131, 185, 202, 273, 326, 376, 433, 472.

COGNITIVE SCIENCE

COG courses may be accepted by petition.

COMMUNICATION, SCIENCES & DISORDERS

CSD 303	Communication in the Classroom
CSD 422	Normal Development of Speech and Language
CSD 427	Articulation Disorders

ECONOMICS

ECN 101-102	Introductory Microeconomics; Introductory Macroeconomics
ECN 203-301	Economic Ideas and Issues; Intermediate Microeconomics
ECN 203-302	Economic Ideas and Issues; Intermediate Macroeconomics
ECN 203-304	Economic Ideas and Issues; The Economics of Social Issues
ECN 203-311	Economic Ideas and Issues: Intermediate Mathematical Microeconomics
All ECN courses.	

GEOGRAPHY

GEO 103-203	Environment and Society; Society and the Politics of Nature
GEO 103-317	Environment and Society; Geography of Mountain Environments
GEO 103 -353	Environment and Society; Geographies of Environmental Justice
GEO 103 - 354/ HST 384	Environment and Society; American Environmental History and Geography
GEO 103 - 356	Environment and Society; Environmental Ideas and Policy
GEO 105-273	World Geography; World Political Economy
GEO 171-272	Human Geographies; World Cultures
GEO 171-273	Human Geographies; World Political Economy
GEO 272-273	World Cultures; World Political Economy
All GEO courses except GEO 155, 215, 316, 326, 482, 455, & 583.	

HISTORY

HST 101-102	American History to 1865; American History Since 1865
HST 121-122	Global History to 1750; Global History 1750 to Present
All HST courses except HST 111, 112, 210, 211, 310, 311, 312, 319, 320, 321, 354, 355, 357, 358, 379, 417	

HONORS

HNR 260, 360, 460	Honors Social Sciences Courses
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INTERNATIONAL RELATIONS

All IRP courses

JEWISH STUDIES

JSP/HST 362	Nazi Germany and the Holocaust
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LATINO-LATIN AMERICAN STUDIES

LAS 313/HST 323	Modern Latin America
LAS 318/ ANT 322	South American Cultures
LAS/GEO 321	Latin American Development
LAS/HST 322	Colonial Latin America
LAS/HST 324	Recent Latin American History
LAS/PSC 333	Politics of Latin America
LAS/PSC 358	Latin American International Relations
LAS/HST/WGS 371	Gender in Latin American History
LAS/HST/NAT 372	Race in Latin America

LAW IN THE LIBERAL ARTS

LLA 201	Elements of Law
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LESBIAN, GAY, BISEXUAL, TRANSGENDER STUDIES

QSX 111	Queer Histories, Communities, and Politics
QSX/HST 348	Queering in the Middle Ages

MAXWELL

MAX 123-132	Critical Issues for the United States; Global Community
<i>- These courses constitute a sequence and may be taken in any order.</i>	
All MAX courses except MAX 201.	

MIDDLE EASTERN STUDIES

MES/HST 318 - MES/PSC 344	Introduction to the Middle East; Politics of the Middle East
MES/PSC 345	Islam and Politics in Asia
MES/PSC 349	Politics of Iran

MES/PSC 366	Representations of the Middle East
MES/PSC 367	Oil, Water, and War
MES/HST/PSC 368	Islam and the West (taught in London only)
MES/ANT/HTW 382	Health in the Middle East
MES/PSC 391	Revolutions in the Middle East
MES/PSC 392	Islamism and Islamist Movements
MES/PSC 393	Middle Eastern Political Systems
MES/PSC 394	History of Islamic Political Thought
MES/PSC 395	Democratization in the Muslim World
MES/ANT/IRP 468	Middle East in Anthropological Perspective

NATIVE AMERICAN STUDIES

NAT 105	Introduction to Native American Studies
NAT/ANT 323	Peoples and Cultures of North America
NAT/HST/LAS 372	Race in Latin America
NAT/SOC 441	Federal Indian Policy and Native American Identity
NAT/SOC 444	Contemporary Native American Movements
NAT/ANT 445	Public Policy and Archaeology
NAT/ANT 447	Archaeology of North America
NAT/ANT 456	Representations of Indigenous Peoples in Popular Culture
NAT/ANT 459	Contemporary Native North American Issues
NAT/ANT 461	Museums and Native Americans

PUBLIC AFFAIRS

All PAF courses.

POLITICAL SCIENCE

PSC/AAS 306-PSC/AAS 341	African American Politics; Politics of Africa
PSC 308-309	Politics of U.S. Public Policy; Interest Group Politics
PSC 324-325	Constitutional Law I; Constitutional Law II
PSC 352-353	International Law; International Organization

PSC 121 (129) American National Government and Politics (or Honors), together with any of the following courses, constitutes a sequence:

- PSC 302 Environmental Politics and Policy
- PSC 303 The Development of the American State
- PSC 304 Judicial Process
- PSC 305 U.S. Congressional Politics
- PSC/ AAS 306 African American Politics
- PSC 308 Politics of U.S. Public Policy
- PSC 309 Interest Group Politics
- PSC 311 American Political Parties
- PSC 313 Campaign Analysis
- PSC 314 Public Opinion and Electoral Behavior
- PSC 315 Media and Politics
- PSC 316 Supreme Court in American Politics
- PSC 323 Politics of the Executive Branch
- PSC 324 Constitutional Law I
- PSC 329/ HST 341 Modern American Presidency
- PSC 369 Global Migration
- PSC 374 Law and Society

PSC 123 Comparative Government and Politics, together with any of the following courses, constitutes a sequence:

- PSC 331 Politics of Canada
- PSC/ LAS 333 Politics of Latin America
- PSC/LAS 334 Mexico & the United States
- PSC 335 Politics of East Asia
- PSC/ AAS 341 Politics of Africa

- PSC 343 Politics of Western Europe
- PSC/ MES 344 Politics of the Middle East
- PSC 346 Comparative Third World Politics
- PSC 347 Politics of Russia
- PSC 348 Politics and the Military
- PSC/ MES 349 Politics of Iran
- PSC 356 Political Conflict
- PSC/ MES 366 Representations of the Middle East
- PSC 369 Global Migration
- PSC 387 Ethnic Conflict
- PSC 388 Politics of Globalization
- PSC/SAS 389 Politics of India
- PSC/MES 391 Revolutions in the Middle East
- PSC/MES 392 Islamism and Islamist Movements Today
- PSC/MES 393 Middle Eastern Political Systems
- PSC/MES 394 History of Islamic Political Thought
- PSC/MES 395 Democratization in the Muslim World

PSC 124 (139) International Relations (or Honors), together with any of the following courses, constitutes a sequence:

- PSC/ MES/REL/JSP 342 Religion and Politics in the Israeli-Palestinian Conflict
- PSC 348 Politics and the Military
- PSC 350 Problems in International Relations
- PSC 352 International Law
- PSC 353 International Organization
- PSC 354 Human Rights and Global Affairs
- PSC 355 International Political Economy
- PSC 356 Political Conflict
- PSC 357 U.S. Foreign Policy
- PSC 359 Foreign Policymaking
- PSC/ PHI 363 Ethics and International Relations
- PSC/ AAS 364 African International Relations
- PSC/ AAS 365 International Political Economy of the Third World
- PSC/ MES 367 Oil, Water, and War
- PSC 369 Global Migration
- PSC 388 Politics of Globalization
- PSC 396 European Integration
- PSC 397 Realism and Power Politics in I.R.
- PSC 398 How the U.S. Became a Great Power

PSC/PHI 125 Political Theory, together with any of the following courses, constitutes a sequence:

- PSC 307 Politics of Citizenship
- PSC 371 Democratic Theory and Politics
- PSC 373/ PHI 317 Political Philosophy: The Social Contract and Its Critics
- PSC 375 Philosophy of Law
- PSC 378 Power & Identity
- PSC 382/ PHI 417 Contemporary Political Philosophy
- PSC 385 Rationality and Politics

All PSC courses

PSYCHOLOGY

All PSY courses except PSY 223, 252, 323, 324, 334

PSY 205 (or 209), Foundations of Human Behavior (or Honors) and either PSY 274, PSY 335, PSY 336 or PSY 337 constitute a sequence.

SOCIOLOGY

SOC 101-102	Introduction to Sociology; Social Problems
SOC 101-SOC/WGS 248	Introduction to Sociology; Ethnic Inequalities and Intergroup Relations
SOC 101-SOC/WGS 281	Introduction to Sociology; Sociology of Families
All SOC courses.	

SOCIAL SCIENCE

All SOS courses.

SOUTH ASIAN STUDIES

SAS/ANT/WGS 324	Modern South Asian Cultures
SAS/HST 328	Ancient and Medieval India
SAS/HST 329	Making of Modern India
SAS/HST 375	British Empire

WOMEN'S AND GENDERS STUDIES

WGS 201 – WGS 425	Transnational Feminisms: Feminist Organizations
WGS 201 – WGS 438	Transnational Feminisms: TransGenders and Sexualities
WGS 201 – WGS 439	Transnational Feminisms: Women, Gender and Violence in a Transnational Context
WGS 201 – WGS 452	Transnational Feminisms: Feminism and Postcolonial Studies
WGS 201 – WGS 453	Transnational Feminisms: Feminisms, Sexualities, and Human Rights in Middle Eastern Societies

All WGS courses cross-listed with ANT, ECN, GEO, HST, PSC, PSY, & SOC in addition to the following:

WGS 201	Transnational Feminist Studies
WGS 310	Feminist Inquiries (when appropriate, by petition)
WGS/SWK 326 -WGS/SWK 328	Persons in Social Contexts; Human Diversity in Social Contexts
WGS/CFE 362	Youth, School and Popular Culture
WGS 400	Selected Topics (when appropriate, by petition)
WGS 410	Advanced Studies in Feminist Thought (when appropriate, by petition)
WGS/CRS 414	Gender & Communication
WGS 438	Transgenders and Sexualities
WGS 439	Women, Gender and Violence in a Transnational Context
WGS/CFE 444	Schooling & Diversity
WGS 490	Independent Study (when appropriate, by petition)
WGS 452	Feminism and Postcolonial Studies
WGS 453	Feminisms, Sexualities, and Human Rights in Middle Eastern Societies

OTHER SCHOOLS AND COLLEGES

*Apply as Non-Arts & Sciences credit

SCHOOL OF EDUCATION

*EDU/DPS 203	Introduction to Inclusive Schooling
*PPE 435	Introduction to Sports Psychology
*SPE 311	Perspectives on Disabilities

MARTIN J. WHITMAN SCHOOL OF MANAGEMENT

*LPP 255	Introduction to the Legal System
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DAVID B. FALK COLLEGE OF SPORT AND HUMAN DYNAMICS

*SWK 314-315	Social Welfare Policy and Services I, II
SWK/WGS 326 -WGS/SWK 328	Persons in Social Context; Human Diversity in Social Contexts

SUNY COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY

EST 390	Social Processes and the Environment
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INTERDEPARTMENTAL SEQUENCES IN THE SOCIAL SCIENCES

In addition to the departmental sequences indicated on previous pages, the following interdepartmental sequences may also be used to fulfill the requirement for a sequence in the Social Sciences.

AAS/ANT 112-AAS 202	Intro to African Amer Stud in Social Sciences; Caribbean Society Since independence
AAS/ANT 112-	Introduction to African American Studies in Social Sciences; Comparative
AAS/SOC 254	Study of American Ethnic Communities
ANT 111- MAX 123	Introduction to Cultural Anthropology; Critical Issue for US
ANT 111 – MAX 132	Introduction to Cultural Anthropology; Global Community
ANT 111-WGS 201	Introduction to Cultural Anthropology; Transnational Feminist Studies
ANT 121-GEO 272	Peoples and Cultures of the World; World Cultures
ANT 121- MAX 123	Peoples and Cultures of the World; Critical Issues for US
ANT 121- MAX 132	Peoples and Cultures of the World; Global Community
ANT 121-WGS 201	Peoples and Cultures of the World; Transnational Feminist Studies
ANT 141-ANT/HST 145	Introduction to Archaeology and Prehistory; Introduction to Historical Archaeology
ECN 101-MAX 123	Introductory Microeconomics; Critical Issues for the United States
ECN 203-MAX 123	Economic Ideas & Issues; Critical Issues for the US
ECN 203-MAX 132	Economic Ideas & Issues; Global Community
GEO 171-MAX 132	Introduction to Human Geography; Global Community
GEO 272-MAX 132	World Cultures; Global Community
GEO 273-MAX 132	World Political Economy; Global Community
HST 101-MAX 123	American History to 1865; Critical Issues for the United States
HST 102-MAX 123	American History Since 1865; Critical Issues for the United States
HST/MES 318 – MES/PSC 344	Introduction to the Middle East: Politics of the Middle East
MES/HST 318 – MES/PSC 344	Introduction to the Middle East: Politics of the Middle East
PAF 101-ECN/WGS 258	Introduction to the Analysis of Public Policy; Poverty & Discrimination in America
PAF 101-GEO 203	An Introduction to the Analysis of Public Policy; Environmental Problems and Policy
PAF 101-MAX 123	Introduction to Analysis of Public Policy; Critical Issue for U.S.
PAF 101-PSC 121(129)	An Intro to the Analysis of Public Policy; Amer Nat'l Govt and Politics (or Honors)
PAF 101-ECN 203	An Introduction to the Analysis of Public Policy; Economic Ideas and Issues
PAF 101-HST 102	An Introduction to the Analysis of Public Policy; American History Since 1865
PSC 121(129)-HST 101	American National Government & Politics (or Honors); American History to 1865
PSC 121(129)-HST 102	American National Government & Politics (or Honors); American History Since 1865
PSC 121(129)-MAX 123	American National Government & Politics (or Honors); Critical Issues for the U.S.
PSC 123-ANT 121	Comparative Government and Politics; Peoples and Cultures of the World
PSC 123-GEO 105	Comparative Government and Politics; World Geography
PSC 123-GEO 272	Comparative Government and Politics; World Cultures
PSC 123-HST 316	Comparative Government and Politics; Europe Since the Second World War
PSC 123-MAX 132	Comparative Government and Politics; Global Community
PSC 124(139)-ANT 121	International Relations (or Honors); Peoples and Cultures of the World
PSC 124(139)-GEO 272	International Relations (or Honors); World Cultures
PSC 124(139)-GEO 273	International Relations (or Honors); World Political Economy
PSC 124(139)-MAX 132	International Relations (or Honors); Global Community
PSC 124(139)-WGS 201	International Relations (or Honors); Transnational Feminist Studies
PSC/PHI 125-ECN 203	Political Theory; Economic Ideas & Issues
PSC 129-GEO 219	American Natl Government & Politics (Honors); Amer. Diversity & Unity (Honors)
PSC/MES 344- HST/MES 318	Politics of the Middle East: Introduction to the Middle East:
SOC 101-AAS/ANT 112	Intro to Sociology; Introduction to African American Studies in Social Sciences
SOC 101-SOC/AAS 254	Introduction to Sociology; Comparative Study of American Ethnic Communities
SOC 101-MAX 123	Introduction to Sociology; Critical Issues for the United States
SOC 101-MAX 132	Introduction to Sociology; Global Community

HONORS Course Sequences that meet the Divisional Perspectives Requirement
(available to students in the Honors Program only)

Any two 3-credit HNR prefix courses from the same division, for example:

Any 2-course combination of HNR 240, 340, or 440 including either taken twice

Any 2-course combination of HNR 260, 360, or 460 including either taken twice

Any 2-course combination of HNR 250 or 255, 350 or 355, or 450- 455, including either taken twice

PART III

THE CRITICAL REFLECTIONS ON ETHICAL AND SOCIAL ISSUES REQUIREMENT

Students are required to take two courses from the approved list that follows. These courses are designed to encourage students to think critically about social and ethical issues that are relevant to contemporary life. They are from a variety of departments and programs and will demonstrate the relevance of study in the liberal arts to gaining critical perspectives on aspects of contemporary society. Many of these courses may simultaneously be used to partially satisfy other Liberal Arts Core requirements.

Most of the courses that satisfy the Critical Reflections on Ethical and Social Issues Requirement promote the University's core value of *diversity*. They help students to reflect on the diversity of peoples, social groups and cultures that surround them in contemporary life. Many other courses in the Liberal Arts Curriculum outside those on the list of Critical Reflections courses also serve this goal.

Transfer and other credit are not accepted for the Critical Reflections Requirement except when they are included in an Associate Degree as defined in articulation agreements.

These courses that fulfill the Critical Reflections requirement must be successfully completed by the student in the academic year in which they are listed in the Liberal Arts Core Guidebook.

COURSES FOR THE CRITICAL REFLECTIONS REQUIREMENT

AFRICAN AMERICAN STUDIES

AAS/ANT 112	Introduction to African American Studies in Social Sciences
AAS 202	Caribbean Society Since Independence
AAS 231	African American Literature to 1900: An Introduction
AAS 232	African American Literature: Twentieth and Twenty-First Centuries
AAS 233	The Caribbean Novel
AAS 234	African Fiction
AAS 235	African American Drama
AAS/SOC 254	Comparative Study of American Ethnic Communities
AAS/WGS 303	Black Women Writers
AAS 305	African Orature
AAS/PSC 306	African American Politics
AAS 312	Pan Africanism
AAS 331	The African American Novel: Twentieth and Twenty-First Centuries
AAS/HST 333	African American History After 19 th Century
AAS 338	Creative Writing Workshop
AAS/PSC 341	Politics of Africa
AAS/SOC 353	Sociology of the African American Experience
AAS/WGS 403	African/Caribbean Women Writers
AAS/SOC 410	Seminar on Social Change
AAS 433	The Harlem Renaissance: Literature & Ideology
AAS 501	African American Sociological Practice, 1900-1945

ANTHROPOLOGY

ANT/AAS 112	Introduction to African American Studies in Social Sciences
ANT 185	Global Encounters: Comparing World Views and Values Cross Culturally
ANT /REL 221	Morality and Community
ANT 326	Africa Through the Novel
ANT/GEO/WGS 367	Gender in a Globalizing World
ANT/SAS/IRP 426	Cultures and Politics of Afghanistan and Pakistan
ANT 431	Human Variation
ANT/WGS 455	Culture and AIDS
ANT 477	Culture and Conflict

ART AND MUSIC HISTORIES

HOA 176	The Visual Arts of America
HOA 360	Art and Identity
HOA 377	Nineteenth Century American Art
HOA 378	Twentieth-Century American Art
HOM 372	Music in Multicultural America
HOM 419	Music and the Media
HOM 453	Dance in American Culture
HOM/WGS 473	Women, Rap and Hip-Hop Feminism
HOM 482	Roots of Global Pop
HOM 485	Contemporary Indigenous Soundscapes
HOM/WGS 494	Music and Gender

BIOLOGY

BIO/PHI 396/REL 359	Stem Cells and Society
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EARTH SCIENCES

EAR 106	Geohazards and Natural Disasters
EAR 111	Climate change: Past & Future
EAR 205	Water and the Environment

ECONOMICS

ECN 304	Economics of Social Issues
ECN/WGS 325	Economics and Gender

ENGLISH AND TEXTUAL STUDIES

ETS 145	Reading Popular Culture
ETS 181	Class and Literary Texts
ETS 182	Race and Literary Texts
ETS 184	Ethnicity and Literary Texts
ETS/WSG 192	Gender and Literary Texts

FRENCH AND FRANCOPHONE STUDIES

FRE 407	French Libertine Fictions
FRE 409	French Culture and Revolution
FRE 412	French Women Writers
FRE 417	"Impressions d'Afrique": Caribbean Gazes
FRE 421	Francophone African Criticism

GEOGRAPHY

GEO 171	Human Geographies
GEO 272	World Cultures
GEO 273	World Political Economy
GEO 353	Geographies of Environmental Justices
GEO 363	Cities of North America
GEO/ANT/WGS 367	Gender in a Globalizing World
GEO 372	Political Geography
GEO 440	Race and Space
GEO 563	The Urban Condition
GEO 606	Development and Sustainability

HISTORY

HST/MES 319	The Middle East in the Twentieth Century
HST/AAS 333	African American History After 19 th Century
HST 341/PSC 329	The Modern American Presidency
HST 342/PSC 327	Modern American Political Thought
HST 347/AMS 305	Modern American Politics Through Fiction
HST/QSX 348	Queering in the Middle Ages?
HST/WGS 349	U.S. Women's History Since the Civil War
HST 362	Nazi Germany
HST/LAS/WGS 371	Gender in Latin America

HST/LAS/NAT 372 Race in Latin America
HST/WGS 379 Gender, Race and Colonialism
HST 383/PSC 326 Foundations of American Political Thought
HST/QSX/WGS 389 LGBT History

INTERNATIONAL RELATIONS

PSC/IRP 412 Global Governance
IRP/ANT/SAS 426 Cultures and Politics of Afghanistan and Pakistan

ITALIAN

ITA 434 Africa in Italian Literature

JEWISH STUDIES PROGRAM - JSP/REL 337 Shoah: Responding to the Holocaust

LATINO-LATIN AMERICAN STUDIES PROGRAM

LAS 335/ PSC 334 Mexico and the U.S
LAS/LIT/WGS 343 Latina Feminist Theories
LAS/ HST/ WGS 371 Gender in Latin America
LAS/HST/NAT 372 Race in Latin America
LAS/SPA 463 Contemporary Latin American Theater
LAS/SPA/WGS 475 Women, Myth, Nation in Latin American Literature
LAS/SPA 481 Literature of Latinos in U.S.

LAW IN THE LIBERAL ARTS

LLA 201 Elements of Law

LESBIAN, GAY, BISEXUAL, TRANSGENDER STUDIES

QSX 111 Queer Histories, Communities and Politics
QSX 112 Sexualities, Genders, Bodies
QSX/HST 348 Queering in the Middle Ages?
QSX/REL 357 Queerly Religious
QSX/PSC 384 Sexuality and the Law
QSX/ HST/WGS 389 LGBT History
QSX/SOC/WGS 456 LGBT Studies in Sociology

LINGUISTICS - LIN 201 The Nature and Study of Language

LITERATURE IN TRANSLATION

LIT/RUS 331 Russian Culture Through Fiction and Film
LIT/LAS/WGS 343 Latina Feminist Theories

MAXWELL SCHOOL OF CITIZENSHIP AND PUBLIC AFFAIRS

MAX 123 Critical Issues for the United States
MAX 132 Global Community

MIDDLE EASTERN STUDIES

MES/HST 319 The Middle East in the Twentieth Century
MES/PSC 366 Representations of the Middle East

NATIVE AMERICAN STUDIES

NAT/REL 142 Native American Religion
NAT/REL 347 Religion and the Conquest of America
NAT/REL 348 Religion and American Consumerism
NAT /HST/LAS 372 Race in Latin America

PHILOSOPHY

PHI 171 Critical Thinking
PHI 172 Making Decisions
PHI 191 Ethics & Contemporary Issues
PHI 192 Introduction to Moral Theory
PHI 209 Introduction to Moral Philosophy (Honors)
PHI 241/REL 292 The Human Divine in Christian and Muslim Philosophy

PHI/WGS 297	Philosophy of Feminism
PHI 342/REL 394	Sources of the Self: Finding the “I” in Religion & Philosophy
PHI 343	Philosophy of Education
PHI/PSC 363	Ethics & International Relations
PHI 394	Environmental Ethics
PHI/BIO 396/REL 359	Stem Cells and Society
PHI/PSC 406	Citizenship from Modernity to Globalization (Offered only in Florence)
PHI 411	Philosophies of Race and Identity
PHI/ PSC/WGS 413	Identity and Difference (Offered only in Florence)
PHI 493	Contemporary Ethical Issues
PHI 593/REL 551	Ethics and Health Professions

POLITICAL SCIENCE

PSC/AAS 306	African American Politics
PSC 314	Public Opinion and Electoral Behavior
PSC/WGS 319	Gender and Politics
PSC 324	Constitutional Law I
PSC 325	Constitutional Law II
PSC 326/HST 383	Foundations of American Political Thought
PSC 327/HST 342	Modern American Political Thought
PSC 329/HST 341	The Modern American Presidency
PSC 334//LAS 335	Mexico and the U.S.
PSC 339	Transitions to Democracy
PSC/AAS 341	Politics of Africa
PSC 352	International Law
PSC 354	Human Rights & Global Affairs
PSC/PHI 363	Ethics & International Relations
PSC/MES 366	Representations of the Middle East
PSC 371	Democratic Theory and Politics
PSC 374	Law and Society
PSC/QSX 384	Sexuality and the Law
PSC 386/WGS/SOC 354	Gender, Militarism and War
PSC 387	Ethnic Conflict
PSC/PHI 406	Citizenship from Modernity to Globalization (Offered only in Florence)
PSC/IRP 412	Global Governance
PSC/PHI/WGS 413	Identity and Difference (Offered only in Florence)

PSYCHOLOGY

PSY/WGS 329	Biopsychological Perspectives on Women’s Health
PSY 379	The Social Psychology of Stigma

PUBLIC AFFAIRS

PAF 101	An Introduction to the Analysis of Public Policy
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RELIGION

REL 106	What is Belief?
REL 125	Religion and Sexuality
REL/NAT 142	Native American Religion
REL/ANT 221	Morality and Community
REL 252	Ethical Decision Making
REL 255	Depth Psychology and Religious Ethics
REL/SAS 283	India’s Religious Worlds
REL 292/PHI 241	The Human Divine in Christian and Muslim Philosophy
REL 324	Religion and Storytelling
REL 326	Religion and Film
REL/JSP 337	Shoah: Responding to the Holocaust
REL/NAT 347	Religion and the Conquest of America
REL/NAT 348	Religion and American Consumerism
REL/WGS/SAS 384	Goddesses, Women, and Power in Hinduism
REL 359/PHI/BIO 396	Stem Cells and Society
REL/QSX 357	Queerly Religious
REL 394/PHI 342	Sources of the Self: Finding the “I” in Religion & Philosophy

REL 395 Religions and the Natural Environment
REL 551/PHI 593 Ethics and the Health Professions

RUSSIAN

RUS/LIT 331 Russian Culture Through Fiction and Film

SOCIOLOGY

SOC 102 Social Problems
SOC/WGS 230 Intergroup Dialogue
SOC/WGS 248 Ethnic Inequalities and Intergroup Relations
SOC/AAS 254 Comparative Study of American Ethnic Communities
SOC/WGS 281 Sociology of Families
SOC 301 Contemporary Asian Americans
SOC 305 Sociology of Sex and Gender
SOC/AAS 353 Sociology of the African American Experience
SOC/WGS 354/PSC 386 Gender, Militarism and War
SOC/WGS 364 Aging and Society
SOC/AAS 410 Seminar on Social Change
SOC/WGS 433 Race, Class, and Gender
SOC/QSX/WGS 456 LGBT Studies in Sociology

SOUTH ASIAN STUDIES

SAS/REL 283 India's Religious Worlds
SAS/REL/WGS 384 Goddesses, Women, and Power in Hinduism
SAS/ANT/IRP 426 Cultures and Politics of Afghanistan and Pakistan

SPANISH

SPA 453 Spanish Literature (20th Century)
SPA 457 Civil War to Contemporary Spanish Literature and Culture
SPA/LAS 463 Contemporary Latin American Theater
SPA 465 Literature and Popular Culture in Latin America
SPA/WGS/LAS 475 Women, Myth, Nation in Latin American Literature
SPA/LAS 481 Literature of the Latinos in U.S.

WOMEN'S AND GENDER STUDIES

WGS 101 Introduction to Women's and Gender Studies
WGS/ETS 192 Gender and Literary Texts
WGS 201 Transnational Feminist Studies
WGS/SOC 230 Intergroup Dialogue
WGS/SOC 248 Ethnic Inequalities and Intergroup Relations
WGS/SOC 281 Sociology of Families
WGS/PHI 297 Philosophy of Feminism
WGS/AAS 303 Black Women Writers
WGS/PSC 319 Gender and Politics
WGS/ECN 325 Economics and Gender
WGS/SWK 326 Persons in Social Context
WGS/SWK 328 Human Diversity in Social Contexts
WGS/PSY 329 Biophysical Perspectives on Women's Health
WGS/LIT/LAS 343 Latina Feminist Theories
WGS/HST 349 U.S. Women's History Since the Civil War
WGS/SOC 354/PSC 386 Gender, Militarism and War
WGS/CFE 362 Youth, Schooling & Popular Culture
WGS/SOC 364 Aging and Society
WGS/ANT/GEO 367 Gender in a Globalizing World
WGS/LAS/ANT 371 Gender in Latin America
WGS/SAS/REL 384 Goddesses, Women, and Power in Hinduism
WGS/HST/QSX 389 LGBT History
WGS 395 Gender and Popular Culture
WGS/AAS 403 African/Caribbean Women Writers
WGS/PSC/PHI 413 Identity and Difference (Offered only in Florence)
WGS/SOC 433 Race, Class and Gender
WGS/CFE 444 Schooling & Diversity

WGS 452	Feminism and Postcolonial Studies
WGS/ANT 455	Culture and Aids
WGS/SOC/QSX 456	LGBT Studies in Sociology
WGS/HOM 473	Women, Rap and Hip-Hop Feminism
WGS/LAS/SPA 475	Women, Myth, Nation in Latin American Literature
WGS/HOM 494	Music and Gender
WGS/AAS 512	African American Women's History

WRITING AND RHETORIC

WRT 255	Advanced Argumentative Writing
WRT 301	Advanced Writing Studio: Civic Writing
WRT 413	Rhetorics and Ethics
WRT 423	African American Rhetoric
WRT 424	Studies in Writing, Rhetoric, Identity
WRT 428	Studies in Composition, Rhetoric, and Literacy
WRT 440	Studies in the Politics of Language and Writing

OTHER SCHOOLS AND COLLEGES *Apply as Non-Arts & Sciences Credit

SCHOOL OF EDUCATION

*EDU 310/610	The American School
*SED 522	Study of Social Studies

DAVID B. FALK COLLEGE OF SPORT AND HUMAN DYNAMICS

*CFS 367	Child and Family in Cross-Cultural Perspectives
*SWK 314	Social Welfare Policy and Services I
*SWK 315	Social Welfare Policy and Services II
SWK/WGS 326	Persons in Social Context
SWK/WGS 328	Human Diversity in Social Contexts

SCHOOL OF INFORMATION STUDIES

*IST 443	Critique of the Information Age
*IST 456	Information Policy and Decision Making

MARTIN J. WHITMAN SCHOOL OF MANAGEMENT

*LPP 467/767	Management and Ethics
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Only Available For Students in the RENÉE CROWN HONORS PROGRAM

HNR 260/WGS 200	History of the Women's Suffrage Movement
HNR 260	Interrogation: Engine of Justice?
HNR 340	Good Film, Bad People
HNR 340/HNR 360/ANT 300	Folk Arts, Festival, and Public Display
HNR 340/ HNR 360	Folk Art and Oral Traditions of India
HNR 340/HNR 360/ANT 300	Migrating Memories/Migrating Arts
HNR 340	American Parsifal
HNR 350	Linked Lenses: Science, Philosophy, and the Pursuit of Knowledge
HNR 360	Welcome to Your Future
HNR 360	Women's Rights: A Native American Tradition
HNR 360/HST 347	Modern American Politics Through Fiction

Note: Transfer and other credit are not accepted for the Critical Reflections Requirement except when they are included in an Associate Degree as defined in articulation agreements.

COURSE DESCRIPTIONS

On the following pages you will find course descriptions for the courses that may be used to satisfy the following Liberal Arts Core requirements:

- Writing Intensive Requirement
- Language Skills Requirements
- Quantitative Skills Requirements
- Lower Division Courses that meet the Divisional Perspectives Requirements
- Critical Reflections on Ethical and Social Issues Requirement

Descriptions of the upper division courses on the Divisional Perspectives List will be found in the *Undergraduate Course Catalog*.

GUIDE TO READING DESCRIPTIONS

Numbers following course titles indicate the number of credits the course carries.

The following codes are used to indicate the frequency with which the course is given:

- S** - offered every semester
- Y** - offered at least once every academic year (i.e., every fall or spring)
- E** - offered every other year, when fall semester is an even year (e.g., 2006-2007)
- O** - offered every other year, when fall semester is an odd year (e.g., 2005-2006)
- SI** - offered upon sufficient student interest
- IR** - offered irregularly

- WI** - Course on the Writing Intensive List
- CR** - Course on the Critical Reflections List

AFRICAN AMERICAN STUDIES

AAS/ANT 112 INTRODUCTION TO AFRICAN AMERICAN STUDIES IN SOCIAL SCIENCES 3 S

CR Historical and sociopolitical materials. Approaches to studying the African American experience, antecedents from African past, and special problems.

AAS 138 WRITING ABOUT BLACK CULTURE 3 S

WI Expository writing based on cogent analysis of African American literature, art, music and history idea.

AAS 202 CARIBBEAN SOCIETY SINCE INDEPENDENCE 3 Y CR

Issues of self determination and emancipation in region. From the period of the invasions of explorers after the European renaissance to the present.

AAS 206 INTRODUCTION TO AFRICAN AMERICAN MUSIC (3) Y

Introduces students to the contributions and transformations made in the music that the enslaved African brought to the western hemisphere.

AAS 207 A SURVEY OF AFRICAN MUSIC (3)Y

Survey music from Morocco to South Africa using diverse media to illuminate this vast area. The concentration will be on the lifestyle of the people who create music.

AAS 231 AFRICAN AMERICAN LITERATURE TO 1900: AN INTRODUCTION 3 Y CR

African American literature and folklore from colonial days to 1900. Autobiographies, fiction, and poetry, including works by Wheatley, Douglass, Jacobs, Brown, Webb, Hopkins, Dunbar, Chesnutt, Dubois, Johnson, Washington..

AAS 232 AFRICAN AMERICAN LITERATURE: 20TH & 21ST CENTURIES 3 Y CR

Survey of 20th and 21st Century African American literature (U.S. terrain). Emphasis on aesthetics, culture and politics of Black writers and writing: 1920's to present. Literary and cultural frameworks of analysis. Baldwin, Dandicat, Hurston, Morrison, Sanchez, Wilson and Wright.

AAS 233 THE CARIBBEAN NOVEL 3 Y WI CR

Fiction in English and translation by writers from Caribbean areas, and Brazil. Historical, social, and cultural factors. Representations and concepts of gender, home, and migration. Barrett, Conde, Hodge, James, Lamming, Marshall, Roumain.

AAS 234 AFRICAN FICTION 3 Y WI CR

Fiction in English and translation by contemporary novelists from Africa. Thematic and conceptual approaches underscore the literary force of language and creativity. Social and literary dynamics of books and related films. Achebe, Adichie, Aidoo, Ba, Dadie, Diop, Head, Ngugi, Sembene.

AAS 235 AFRICAN AMERICAN DRAMA 3 Y WI CR

African American drama from inception to present. Includes the works of playwrights such as Brown, Grimke, Hughes, Hansberry, Baldwin, Baraka, Ward, Fuller, and Wilson.

AAS 241/REL 281 AFRICAN RELIGIONS: AN INTRODUCTION 3 O

Historical and comparative study of religious practice in Africa. Diversity of "traditional" beliefs, developments in Christianity and Islam, and political significance of religious identity and practice. African influence on western religious practices.

AAS/SOC 254 COMPARATIVE STUDY OF AMERICAN ETHNIC COMMUNITIES 3 O CR

Variety of ethnic communities in American society. Comparative analysis of similarities and uniqueness. Issues of group conflict, diversity, and unity.

AAS/WGS 303 BLACK WOMEN WRITERS 3Y WI CR

Literature and scholarship by Black women writers. Analytical reading, writing and discussion of various topics, stylistic questions, strategies generated in autobiography, fiction, drama, poetry, speeches and scholarship: 1960's to present, and earlier times. Bambara, Davis, Hurston, Jones, Lorde, Morrison, Williams.

AAS 305 AFRICAN ORATURE 3 E WI CR

Theory and practice of African Orature. Exploration of ethics and aesthetics through study of main genres, selected texts, and film. Discourse on application and linkages with Caribbean and African American Orature forms.

AAS/PSC 306 AFRICAN AMERICAN POLITICS 3 Y

CR Introduction to the African American experience in the American political system, from the colonial period to the present. Organization/leadership, federal institutions/relations, sociopolitical move-ments, and electoral politics.

AAS 312 PAN AFRICANISM 3 WI CR

Impact of Pan African thought and action in the 20th century. Focus on social movements and ideas reflected in the Pan African movement in the continent and the African Diaspora.

AAS 331 THE AFRICAN AMERICAN NOVEL: TWENTIETH AND TWENTY-FIRST CENTURIES 3

Y CR Novelists such as Hughes, Larsen, Hurston, Toomer, Wright, Baldwin, Ellison, Gaines, Morrison, Walker, Briscoe, and Clarke will be included. The place of these authors in African American fiction in particular and American fiction in general will be analyzed.

AAS/HST333 AFRICAN AMERICAN HISTORY 3 Y CR

Charts and examines the political, economic, cultural, and social history of African Americans from the turbulent Reconstruction period following the U.S. Civil War to the present.

AAS 338 CREATIVE WRITING WORKSHOP 3 E WI CR

Poetry and prose workshop. Students exposed to techniques of craftsmanship, use of meditation to expand the visionary experience, and aesthetic sensibilities that involve African American culture. Prerequisite: permission of instructor.

AAS/PSC 341 POLITICS OF AFRICA 3 Y CR

Historical foundations of the move towards political freedom, democracy and self rule in Africa. Dynamics of the political process.

AAS/SOC 353 SOCIOLOGY OF THE AFRICAN AMERICAN EXPERIENCE 3 E CR

Theory and research of African American sociologists in the historical, social, and political context of African American experience and its reception and impact in the public policy arena.

AAS/WGS 403 AFRICAN/CARIBBEAN WOMEN WRITERS 3 CR

Comparative approaches and trans-Atlantic analysis of literature by women writers from Africa and the Caribbean. Representations and constructions of social, political, and cultural life in colonial, neo-colonial, and contemporary contexts. Writers such as Ba, Brodber, Dangaremba, Marshall, Head, Dandicat, Nwapa.

AAS/SOC 410 SEMINAR ON SOCIAL CHANGE 3 IR CR

Changes in African American communities or in the circumstances of African Americans within a particular institutional arena. Movements to promote change and obstacles to change. Substantive focus varies.

AAS 433 THE HARLEM RENAISSANCE: LITERATURE & IDEOLOGY 3 E CR

Literature, politics, and social transformations during the Harlem Renaissance and New Negro Movements. Selected writers, intellectuals and activists in relation to national and international spheres of history, creativity, influence, and experience in the U.S., Europe, African, and the Caribbean. Writers such as Ida B. Wells, DuBois, Damas, Garvey, Hughes, Nadal, West.

AAS 501 AFRICAN AMERICAN SOCIOLOGICAL PRACTICE, 1900-1945 3 IR CR

Intellectual traditions and histories of African American sociologists between 1900 and 1945. Understanding the nature of their contributions to various strands of American and Pan African social thought. Impacts on public policy.

ANTHROPOLOGY

ANT 111 INTRODUCTION TO CULTURAL ANTHROPOLOGY 3 S

Economics, politics, religion, symbolism, rites of passage, developmental cycle and expressive culture. Required for Anthropology majors.

ANT/AAS 112 INTRODUCTION TO AFRICAN AMERICAN STUDIES IN SOCIAL SCIENCES 3 S CR

Historical and sociopolitical materials. Approaches to studying the African American experience, antecedents from African past, and special problems.

ANT 121 PEOPLES AND CULTURES OF THE WORLD 3 S

Case studies of global cultural diversity. Exploration of daily life, rites of passage, marriage, family, work, politics, social life, religion, ritual, and art among foraging, agricultural, and industrial societies.

ANT 131 INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY 3 Y

Biological anthropology subfields; anthropology's relationship to history of science. Evolutionary theory, mechanisms of evolution; survey of the non-human primates; humans ancestral to modern Homo sapiens; and modern human variation. Required for Anthropology majors.

ANT 141 INTRODUCTION TO ARCHAEOLOGY AND PREHISTORY 3 Y

Survey of the prehistoric past spanning the origins of humankind through the rise of complex societies. Class activities and field trips provide a hands-on introduction to archaeological interpretation.

ANT/HST 145 INTRODUCTION TO HISTORICAL ARCHAEOLOGY 3 Y

Role of history and archaeology in our understanding of 17th- to 19th century Europe, Africa, and America. Historical archeology as a mechanism to critique perceptions of the past. Firsthand record of ethnic groups and cultural settings not recorded in writing.

ANT 185 GLOBAL ENCOUNTERS: COMPARING WORLD VIEWS AND VALUES CROSS-CULTURALLY 3 Y WI CR

Predominant views of reality and values in the cultures of Asia, Africa, and the Americas. Humanistic study of cultures and nature of cross-cultural understanding.

ANT/LIN 202 LANGUAGES OF THE WORLD 3 Y

Introduction to Universal Grammar. Similarities and differences in structures of human languages. Syntax and morphology. Theory development. Prereq: LIN 201 or permission of instructor.

ANT/REL 221 MORALITY AND COMMUNITY 3 CR

Examines how globally diverse religious groups create distinct moral systems in order to provide their members with the feeling of belonging to unique and meaningful communities.

ANT273/REL/NAT 244INDIGENOUS RELIGIONS 3 E
The connections between material life and religious life in cultures throughout the world. The diverse ways that various cultures inhabit their landscapes.

ANT/SAS/WGS 324 MODERN SOUTH ASIAN CULTURES 3 O WI

Societies of India, Pakistan, Bangladesh, and Sri Lanka. Social organization, economic and political structures, religions and world view, survey of languages, the arts. Transition and modernization, rural and urban problems.

ANT 326/WGS 327 AFRICA THROUGH THE NOVEL 3 CR Cultural, political, and social life of Africa and Africans through African literature. Each semester deals with a motif (e.g., novels of Achebe).

ANT/GEO/WGS 367 GENDER IN A GLOBALIZING WORLD 3 IR WI CR

Economic and cultural processes of globalization as they affect different groups of men, women and households; including gender and work, gender and the media, and redefinitions of masculinity and femininity across the globe.

ANT/IRP/SAS 426 CULTURES AND POLITICS OF AFGHANISTAN AND PAKISTAN 3 O CR

Introduction to Afghanistan and Pakistan, recent histories, cultures, current politics. Covers geography, religious systems, gender roles, economic systems, foreign policy issues, refugees, migration.

ANT 431 HUMAN VARIATION 3 IR CR

Genetics as applied by anthropologists to humans. Description of the genetic systems most commonly studied. Descriptions of polygenic, polymorphic variations and the methods by which they are gathered.

ANT/WGS 455/655 CULTURE AND AIDS 3 IR CR

Relationship between AIDS and cultures in which it spreads. Cultural practices and sexuality and social effects of widespread AIDS, including healthcare in Asia, Africa, Latin America, and USA. Additional work required of graduate students.

ANT 477/677 CULTURE AND CONFLICT 3 IR CR

An overview of conflict in cross-cultural perspective. Covers a variety of approaches to using cultural analysis in the study of conflict and reviews case studies of specific conflicts. Additional work required of graduate students. Prerequisite: permission of instructor.

ARABIC

ARB 101 ARABIC I 4 Y

Proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Arabic. No prior experience or admission by placement testing. Students cannot enroll in ARB 101 after earning credit for ARB 102, ARB 201, or ARB 202 or higher.

ARB 102 ARABIC II 4 Y

Continuing proficiency-based course, which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Arabic. Preq: ARB 101 or admission by placement testing. Students cannot enroll in ARB 102 after earning credit for ARB 201, ARB 202 or higher.

ARB 201 ARABIC III 4 Y

Continuing proficiency-based course, which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Arabic. Preq: ARB 102 or admission by placement testing. Students cannot enroll in ARB 201 after earning credit for ARB 202 or higher.

ARB 202 ARABIC IV 4 Y

Continuing proficiency-based course, which further refines and expands linguistic skills in culturally authentic contexts. Activities are conducted in Arabic. Preq: ARB 201 or admission by placement testing. Students cannot enroll in ARB 202 after earning credit for a course higher than ARB 202.

ART AND MUSIC HISTORIES

HOA 105 ARTS AND IDEAS 3 EACH Y

The history of painting, sculpture, and architecture from ancient times through the Renaissance. The relevance of art works to the character of the societies for which they were produced.

HOA 106 ARTS AND IDEAS 3 Y

The history of painting, sculpture, and architecture in the West from the Baroque to the 20th century. Changes in the concept of art and artist under different historical conditions.

HOA 176 THE VISUAL ARTS OF THE AMERICAS 3Y CR

The visual arts in the Americas (South, Central, and North America) from contact to the present, emphasizing diversity of makers and media, as well as exchanges among cultural traditions.

HOA 360 ART AND IDENTITY 3 IR CR

Social and ethical dimension of art in our times and since the nineteenth century; art and the state, avant-garde traditions, public art battles, museum politics, representing gender, outsider art, ethnic expression.

HOA 377 NINETEENTH-CENTURY AMERICAN ART 3 E CR

The visual arts in the U.S. from the American Revolution to the Armory Show (1775-1913).

HOA 378 TWENTIETH-CENTURY AMERICAN ART 3 O CR

The visual arts in the U.S. from the World's Columbian Exposition (1893) to the present.

HOA 412 THE GOTHIC SPELL (3) CR

Exploration of the definition, meaning, and appeal of the Gothic through the ages, Gothic being understood as an architectural language, a literary and film genre, and a Pop subculture.

HOM/MTC 125,126 INTRODUCTORY MUSIC THEORY 3 each Y

Elementary harmony, form and counterpoint through writing and listening. For non-majors and music theatre majors only.

HOM 165 UNDERSTANDING MUSIC I 3 Y

The art of music. Development of musical styles in the West from ancient Greece through the Middle Ages and Renaissance. Assumes no prior musical knowledge

HOM 166 UNDERSTANDING MUSIC II 3 Y

Introduction to the art of music. Musical styles from early baroque to the 20th century, stressing the characteristic interests and achievements of each historical epoch. Assumes no prior musical knowledge.

HOM 195 PERFORMANCE LIVE 3 Y

The art and meaning of music/dance performance through dialogue with performers in the classroom and experience of performances in local settings, emphasizing both western and non-western traditions. No musical experience necessary.

HOM 266 EUROPEAN MUSIC BEFORE 1750 3 Y

European music before 1750 in its cultural and philosophical contexts. Extensive listening. Analytical focus on selected composers and works. Presupposes familiarity with musical notation, terms, and contexts. Prerequisite: HOM 165 or 166: MHL 165

HOM 267 EUROPEAN MUSIC BEFORE 1800 3 Y

European music before 1800 in its cultural and philosophical contexts. Extensive listening. Analytical focus on selected composers and works. Presupposes familiarity with musical notation, terms, and contexts. Prerequisite: HOM 165 or 166, or 265 or 266; MHL 165 or 166 or 265 or 266 or permission of instructor.

HOM 268 EUROPEAN AND AMERICAN MUSIC SINCE 1800 3 Y

Major trends and figures in art music in the United States and Europe since 1800. Topics include romanticism, nationalism, modernism, serialism, indeterminacy, and minimalism. Assumes basic knowledge of music. Prerequisite: HOM165 or HOM 166 or 266 or 267

HOM 285/MHL 185 INTRODUCTION TO WORLD MUSIC 3 Y

Introduction to world music in its social, political and cultural contexts, with an emphasis on building, listening, and analytical skills. Intended primarily for Music and Music History and Culture majors.

HOM 363 OPERA IN SOCIETY 3 E WI

Opera as an art form and as a mirror of social attitudes from its inception to the present. Relationships between music and the stage in various historical settings. Sometimes offered abroad.

HOM 372 MUSIC IN MULTICULTURAL AMERICA 3

IR CR WI Issues, concepts and processes that have shaped ethnic musical subcultures in the U.S., with case studies such as the pow-wow, gospel blues, conjunto, klezmer, and South Asian bhangra musics.

HOM 419 MUSIC AND THE MEDIA 3 O CR

A critical study of contemporary music and media in a variety of contexts, including radio, recordings, television, film and cyberspace. Student must have successfully completed HOM or MHL course

HOM 453 DANCE IN AMERICAN CULTURE 3 O CR

Varieties of dance in the United States today; issues of racial, regional, gender, national and other identities in the practice of American dance.

HOM/WGS 473 WOMEN, RAP AND HIP-HOP

FEMINISM 3 IR CR Links between feminism, rap music and hip-hop culture. We explore the work of actual women in hip-hop, images of women, and feminist critiques of the music and the culture. Additional work required of graduate students.

HOM 482 THE ROOTS OF GLOBAL POP 3 IR CR

The development of world popular music throughout the 20th century in the contexts of colonization, modernization, resistance, nationalism, and globalization. The sounds and production values of global fusions and issues of authenticity, identity, and appropriation.

HOM 485 CONTEMPORARY INDIGENOUS SOUNDSCAPES 3 IR WI CR

An interdisciplinary course about music and dance cultures of the world's indigenous peoples in the context of contemporary social, cultural, and political issues: religion, identity, representation, globalization, tourism, political movements.

HOM 493 MUSIC AND INDENTITY 3 IR WI

A critical study of the intersections of music and various types of identities in the world today, such as individual, ethnic, gender, religious, national, and commercial.

HOM/WGS 494 MUSIC AND GENDER 3 E CR

The impact of gender ideology and behavior on the performing arts and role of performance in maintaining and subverting gender identities and relations.

ASTRONOMY

AST 101 OUR CORNER OF THE UNIVERSE 4 Y

Historical and modern understanding of the nature of the solar system. Includes laboratory with observations. May be taken with AST 104 in either order, or independently. Credit may not be given for both AST 101 and AST 301

AST 104 STARS, GALAXIES, AND THE UNIVERSE 4 Y

Historical and modern understanding of the nature of the universe beyond our solar system. Elementary description of big bang cosmology and the early universe. Includes laboratory with observations. May be taken with AST 101 in either order, or independently. Credit may not be given for both AST 104 and AST 304.

BIOLOGY

BIO 105 TECHNOLOGY INSPIRED BY NATURE-LEARNING FROM THE NATURAL WORLD 3 E

Investigations into how human technology has been and can be inspired by nature. Research process; production of novel adhesives, building materials, fabrics; solar power, biofuels, aerodynamics, computer design, artificial intelligence, and robotics.

BIO 121 GENERAL BIOLOGY I 4 Y First course in a survey of biological concepts ranging from the molecular level to global ecology. Units include the nature of science, life chemistry, cell structure and function, photosynthesis and respiration, genetics, and evolution..

BIO 123 GENERAL BIOLOGY II 3 Y Second course in a survey of major biological concepts ranging from the molecular level to global ecology. Units include biodiversity, plant structure and function, human and comparative animal anatomy and function, ecology, and evolution.

BIO 124 GENERAL BIOLOGY II Laboratory 1 Y

Laboratory course associated with BIO 123. Includes inquiry-based exploration and practical application of concepts discussed in BIO 123. One laboratory session per week. Co-Requisite: BIO 123

BIO 211 INTRODUCTION TO NEUROSCIENCE 3 Y

Foundations of neurobiology beginning with cellular neurobiology, moving on to integrative systems and ending with higher brain functions. Emphasizes understanding of nervous system operation. Lectures, discussions and demonstrations.

BIO 216 ANATOMY AND PHYSIOLOGY I 4 Y

Lecture and laboratory course relating form and function. Structure and function of tissues, bones, joints, muscle, nervous system, and special senses. Biology majors may not receive credit toward the major. Prereq: BIO 121,123 or equivalent.

BIO 217 ANATOMY AND PHYSIOLOGY II 4 Y

Lecture and laboratory course, continuation of BIO 216, relating form and function. Structure and function of urinary, digestive, endocrine, reproductive, and cardiovascular systems. Biology majors may not receive credit toward the major. Prereq: BIO 121,123 or equivalent.

BIO 220 BIOLOGY ABROAD 1-6 SI

Examination of specific biological problems offered in, or with a specific focus on, a particular international setting. Combination of lectures and appropriate laboratory and field exercises.

BIO/PHI 396/REL 359 STEM CELLS AND SOCIETY 3

CR The science of stem cells and the philosophical, religious and legal complexities surrounding the research and use of stem cell technologies.

CHEMISTRY

CHE 103 CHEMISTRY IN THE MODERN WORLD

3 Y Basic concepts and principles of chemistry. Applications of chemistry to problems in the modern world. Will not satisfy prerequisite requirements for advanced courses in chemistry.

CHE 106 GENERAL CHEMISTRY I LECTURE 3 Y

Fundamental principles and laws underlying chemical action, states of matter, atomic and molecular structure, chemical bonding, stoichiometry, properties of solutions, chemical equilibria, and introductory thermochemistry. Credit is given for CHE 106 or 109 or CHE 150 but not more than one of these.

CHE 107 GENERAL CHEMISTRY I LABORATORY 1

Experimental study of basic principles and techniques of chemistry. State of matter, determination of formulas and molecular weights, simple volumetric and gravimetric analysis, heats of reaction. Equilibrium, rates of reactions and qualitative analysis. Credit is given for CHE 107 or 129 or CHE 151 but not more than one of these.

CHE 109 GENERAL CHEMISTRY I LECTURE (Honors

and Majors) 3 Y General chemistry for students in the Honors Program, chemistry majors, and others with strong science interests. Quantitative, physical, and inorganic chemistry; applications in current research. Credit is given for CHE 106 or 109 or 150, but not more than one of these.

CHE 113 FORENSIC SCIENCE 4 Y

Introduction to Forensic Science with focus upon the application of scientific methods and techniques to criminal justice and law. Methods specifically relevant to crime detection and analysis will be presented. Laboratory included. *Note: The two-semester sequence, CHE 103 and CHE 113, includes a lab each semester and is designed for non-science majors who desire to gain an appreciation of chemistry and its impact on society.*

CHE 116 GENERAL CHEMISTRY II LECTURE 3 Y

Builds upon the fundamental chemical principles learned in CHE 106 and introduces chemical kinetics and thermodynamics, intermolecular forces, advanced chemical equilibria, oxidation/reduction, and modern materials. Credit is given for CHE 116 or 119, but not both.

CHE 117 GENERAL CHEMISTRY II LABORATORY 1

Noncovalent chemistry, understanding symmetry and chirality, empirical and rational aspects of thermodynamics of dissolving salts equilibrium of buffers and solubility and redox potentials, separation and identification of metal cations. Credit given for CHE 117 or 139 but not both.

CHE 119 GENERAL CHEMISTRY II LECTURE (Honors and Majors) 3 Y

For students in the Honors Program, chemistry majors and others with strong science interests. Builds upon the fundamental chemical principles learned in CHE 109. Credit is given for CHE 116 or 119, but not both.

CHE 129 GENERAL CHEMISTRY I LABORATORY (HONORS) 1Y

For Honors, Chemistry majors and others with strong science interests. Introduction to chemical laboratory techniques. Application of modern chemical apparatus and experiments relevant to environmental chemistry. Credit is given for CHE 107 or CHE 129, but not both.

CHE 139 GENERAL CHEMISTRY II LABORATORY (HONORS) 1 Y

Introduction to basic and advanced chemical laboratory techniques. Preparation for individual research. Idea development and proposal design. Data analysis and oral presentation skills. Credit given for CHE 117 or CHE 139, but not both.

CHE 275 ORGANIC CHEMISTRY I LECTURES I 3 Y

Chemistry of carbon compounds, their nomenclature, structure, stereochemistry, and properties. Introduction to organic reactions and mechanisms.

CHE 276 ORGANIC CHEMISTRY I LABORATORY 2

Y Laboratory to accompany CHE 275. Experiments illustrate modern laboratory techniques in organic chemistry, with an emphasis on basic separations, purifications, and analysis of experimental data. Introduction to organic synthesis. May be taken concurrently with CHE 275.

CHE 325 ORGANIC CHEMISTRY II LECTURE 3 Y

Continuation of CHE 275. Emphasis on reaction and mechanism in organic chemistry, multi-step synthesis, and structural analysis. Prereq: CHE 275

CHE 326 ORGANIC CHEMISTRY II LABORATORY 2

Y Laboratory to accompany CHE 325. Further development of organic laboratory skills and techniques. Experiments illustrate principles of organic reactions and structure determination. May be taken concurrently with CHE 325. Prereq CHE 276.

CHINESE**CHI 101 CHINESE I 4 Y**

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Chinese. No prior experience or admission by placement testing. Students cannot enroll in CHI 101 after earning credit for CHI 102, CHI 201 or higher.

CHI 102 CHINESE II 4 Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Chinese. Prerequisite: CHI 101 or admission by placement testing. Students cannot enroll in CHI 102 after earning credit for CHI 201 or higher.

CHI 201 CHINESE III 4 Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Chinese. Prerequisite: CHI 102 or admission by placement testing. Students cannot enroll in CHI 201 after earning credit for a course higher than CHI 201.

COMMUNICATION SCIENCES AND DISORDERS**CSD 212 INTRODUCTION TO COMMUNICATION SCIENCES AND DISORDERS**

Application of biology, physics, anatomy, physiology, and cognitive psychology to processes of speech, language, and hearing. Nature of disruptions to normal communication and scientific principles of prevention, diagnosis, and remediation. Cannot receive credit for both CSD 212 and CSD 303.

EARTH SCIENCES**EAR 105 EARTH SCIENCE 3 S**

Scientific study of our planet, its history, and the processes that shape it and affect humans. Emphasis includes tectonics, continental surfaces, and climate. Lecture and recitation, no laboratory; no prerequisite. Intended for non-majors. Students may receive credit for either EAR 110 or 105 but not both.

EAR 106 GEOHAZARDS AND NATURAL DISASTERS 3 Y CR

Investigation of Earth processes that create geohazards, such as earthquakes, volcanic eruptions, floods, climate change, and environmental contamination, and how scientific research can inform policy and decision-making to mitigate their impact on humans.

EAR 110 DYNAMIC EARTH 4 Y

Chemical, physical and biological processes and principles affecting the history and development of the Earth. Lectures, laboratory, and field trips. Students may not receive credit for both EAR110 and 105. Recommended for majors.

EAR 111 CLIMATE CHANGE PAST AND PRESENT (3) Y CR

Introduction to the science of climate change from the geological record and the last century. Major drivers of global climate, measuring change, and forecasting future climate. Role of human activities in present climate.

EAR 117 OCEANOGRAPHY 3 Y A comprehensive introduction to the geology, physics, chemistry, and biology of the world ocean and its impact on global climate and environmental concerns.

EAR 200 (3 credits) This general non-specific course is a substitute for one course from the general list in NATURAL SCIENCES AND MATHEMATICS

EAR 203 EARTH SYSTEM SCIENCE 4 Y
An integrated view of interactions among earth's systems (lithosphere, biosphere, hydrosphere, atmosphere) and the timescales over which they operate. Topics covered in this course include: plate tectonics, atmospheric circulation, oceanic circulation, the greenhouse effect, the carbon cycle, the origin of the earth and life, and climate.

EAR 205 WATER AND OUR ENVIRONMENT 3 R CR
Investigates origin, occurrence, chemistry and hydrology of water on earth. Includes climate change, contamination and water supply issues within context of water sustainability.

EAR 210 HISTORY OF EARTH AND LIFE 4 S
Major transitions in the surface environments of our planet and the life that occupies them over the last 4.5 billion years. Evolutionary radiations, mass extinctions, climate change, plate tectonics, mountain building. Lectures, labs, field trips. Recommended for majors. Prereq: EAR 110 or EAR 203 or (EAR 104 AND EAR 105).

EAR 225 VOLCANOES AND EARTHQUAKES 3 Y
Examination of the geologic nature of volcanoes and earthquakes as they are related to plate tectonic activity in the earth. Discussion of related societal hazards.

EAR 325 INTRODUCTION TO PALEOBIOLOGY 4 Y WI
Patterns and processes of evolution as expressed in the fossil record. Paleocology, taxonomy, and evolutionary history of major invertebrate phyla. evolutionary paleocology, and mass extinctions. Lecture, laboratory, and field trips. Prereq: EAR 210

ECONOMICS

ECN 101 INTRODUCTORY MICROECONOMICS 3 IR
Introduction to microeconomics. Consumer demand, theory of production, markets and prices, social welfare, and related topics. Credit is given for either ECN 101 and 102 or ECN 203.

ECN 102 INTRODUCTORY MACROECONOMICS 3 IR
Introduction to concepts and methods of economic analysis. Emphasis on such macroeconomic topics as gross domestic product, unemployment, money, and theory of national income. Credit is given for either ECN 101 and 102 or ECN 203.

ECN 203 ECONOMIC IDEAS AND ISSUES 3 S
Foundation of modern Western economic thought. An introduction to microeconomics and macroeconomics. Application to current issues facing consumers, firms, and society. Credit is given for either ECN 203 or ECN 101 and 102 or ECN 109.

ECN 301 INTERMEDIATE MICROECONOMICS 3S
Concepts and tools for the analysis of the behavior of consumers and firms, consumption decisions, market structures, and general equilibrium. Pricing, production, purchasing, and employment policies. Both ECN 301 and ECN 311 cannot be counted towards the major/minor. Credit cannot be given for ECN 301 after completing ECN 311. Prereq: ECN 203; quantitative skills requirement of the liberal arts core recommended.

ECN 302 INTERMEDIATE MACROECONOMICS 3S
National product and income concepts, measurements, and relationships; interrelationships of the major segments of the national economy; forces affecting the general level of economic activity. Prereq: ECN 203; quantitative skills requirement of the liberal arts core recommended.

ECN 304 THE ECONOMICS OF SOCIAL ISSUES 3 Y
Application of tools developed in introductory economics to current issues facing society including, but not limited to: crime, education, farm policy, alcohol/tobacco/drugs, the environment, health care, poverty/inequality, immigration and discrimination. Prereq: ECN 203

ECN 311 INTERMEDIATE MATHEMATICAL MICROECONOMICS 3 Y
This course covers the same materials as covered in ECN 301, but the presentation is more mathematical. Both ECN 301 and ECN 311 cannot be counted towards the major/minor. Credit cannot be given for ECN 301 after completing ECN 311. Prereq: ECN 203 and MAT 284 or 285 or 295; or permission of instructor.

ECN/WGS 325 ECONOMICS AND GENDER 3 IR CR
Economic issues examined within a gender sensitive context. Includes the economics of family, the economics of marriage, and labor market discrimination and segregation.

ENGLISH AND TEXTUAL STUDIES

ETS 107 LIVING WRITERS 3 S
Introduction to visiting writers and their work. Lectures and small group sections emphasize dynamic and plastic nature of writing. Opportunity to question the authors directly on content, influences, and technique.

ETS 113 SURVEY OF BRITISH LITERATURE BEGINNINGS TO 1789 3 Y WI

British Literature before 1789.

ETS 114 SURVEY OF BRITISH LITERATURE 1789 TO PRESENT 3 Y WI

British Literature after 1789.

ETS 115 TOPICS IN BRITISH LITERARY HISTORY 3 Y WI

Literary and cultural texts from Great Britain and the Commonwealth studied in the context of British history, culture, and politics. Readings may be focused by historical or thematic issues.

ETS 117 SURVEY OF AMERICAN LITERATURE BEGINNING TO 1865 3 Y WI

American writing before 1865, mainly from the United States.

ETS 118 SURVEY OF AMERICAN LITERATURE, 1865 TO PRESENT 3 Y WI

American writing since 1865, mainly from the United States.

ETS 119 TOPICS IN US LITERARY HISTORY 3 Y WI

United States literary and cultural texts studied in the context of American history, culture, and politics. Readings may be focused by historical period or thematic issues.

ETS 121 INTRODUCTION TO SHAKESPEARE 3 Y WI

Selected plays of Shakespeare read in conjunction with performances on video and DVD.

ETS 122 INTRODUCTION TO THE NOVEL 3 WI

Critical study of the history and development of the novel as literary form. Selected British, American, and postcolonial novels from the 18th century to the present.

ETS 142 NARRATIVES OF CULTURE: INTRODUCTION TO ISSUES OF CRITICAL READING 3 IR WI

Exploration of complexities of contemporary reading and interpretation of varied texts of culture. Concepts such as authorship, the book, readers, textuality, and contexts.

ETS 145 READING POPULAR CULTURE 3 S CR

Semiotic analysis of American culture and its artifacts. Topics of analysis may include consumerism, advertising, film, music, TV, video, language, gender/race/class, mythic characters, cultural outlaws, virtual culture.

ETS 146 READING SCREEN CULTURE 3Y WI

Critical analysis and historical study of new and emergent forms of screen-based texts.

ETS 151 INTERPRETATION OF POETRY 3 S WI

Critical study of poetry from various historical periods. Formal, theoretical, and interpretive issues.

ETS 152 INTERPRETATION OF DRAMA 3 S WI

Critical study of drama from various historical periods. Formal, theoretical, and interpretive issues.

ETS 153 INTERPRETATION OF FICTION 3 S WI

Critical study of fiction from more than one historical period. Formal, theoretical, and interpretive issues.

ETS 154 INTERPRETATION OF FILM 3 S WI

Critical study of film from various historical periods. Formal, theoretical, and interpretive issues.

ETS 155 INTERPRETATION OF NONFICTION 3 WI

Critical study of nonfiction from more than one historical period and geographic locale. Formal, theoretical, and interpretive issues.

ETS 181 CLASS AND LITERARY TEXTS 3 Y WI,CR

Construction and representation of “class,” especially as it affects the production and reception of literary and other cultural texts.

ETS 182 RACE AND LITERARY TEXTS 3 Y WI, CR

Construction and representation of “race,” especially as it affects the production and reception of literary and other cultural texts.

ETS 184 ETHNICITY AND LITERARY TEXTS 3 Y WI, CR

Ethnicity in literary and theoretical texts. Emphasizing conceptual paradigms, social issues, and aesthetic considerations in the practice of reading texts from ethnically differentiated literary traditions.

ETS/WGS 192 GENDER AND LITERARY TEXTS 3 S WI,CR

Construction and representation of “gender,” especially as it affects the production and reception of literary and other cultural texts.

ETS 200 SELECTED TOPICS IN ENGLISH 1-3 IR

Exploration of a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

ETS 215 INTRODUCTORY POETRY WORKSHOP 3 S

Practice in writing poetry.

ETS 217 INTRODUCTORY FICTION WORKSHOP 3 S

Practice in writing fiction.

ETS 230 TOPICS IN ETHNIC LITERARY TRADITIONS 3 IR

Studies in an ethnic literary tradition such as Latino, Irish, or Judaic literature. May be repeated for credit when topics vary.

ETS 235 CLASSICS OF WORLD LITERATURE I 3

IR, WI Readings from ancient Mesopotamia, Egypt, China, India, Greece, Israel, Rome, and Arabia investigate notions of literary merit, and their social, religious, and political ramifications in relations to historical context (ca. 2500 BCE-1000 CE).

ETS 236 CLASSICS OF WORLD LITERATURE II 3 IR, WI Readings from great women writers of Japan; and from Dante, Cervantes, and Shakespeare, and from world oral and written traditions that investigate notions of literary merit and their ramifications in historical context (ca. 1000 CE-present).

ETS 242 READING AND INTERPRETATION 3 S Introduction to questions of textuality and representation, making use of some theoretical material. Multiple ways of reading, with some emphasis on techniques of close textual analysis

FRENCH

FRE 101 FRENCH I 4 Y Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in French. No prior experience or admission by placement testing. Students cannot enroll in FRE 101 after earning credit for FRE 102, FRE 201, or FRE 202 or higher.

FRE 102 FRENCH II 4 S Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in French. Prerequisite: FRE 101 or admission by placement testing. Students cannot enroll in FRE 102 after earning credit for FRE 201, FRE 202 or higher.

FRE 201 FRENCH III 4 S Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in French. Prerequisite: FRE 102 or admission by placement testing. Students cannot enroll in FRE 201 after earning credit for FRE 202 or higher.

FRE 202 FRENCH IV 4 S Continuing proficiency-based course which focuses on reading, discussing, and analyzing authentic texts as a basis for the expression and interpretation of meaning. Conducted in French. Prerequisite: FRE 201 or admission by placement testing. Students cannot enroll in FRE 202 after earning credit for a course higher than FRE 202.

FRE 407 FRENCH LIBERTINE FICTIONS 3 E CR Analysis of seventeenth- and eighteenth- century French libertine texts and their relation to philosophy, art, religion and society. Conducted in French. Must have completed two 300 level FRE courses.

FRE 409 FRENCH CULTURE AND REVOLTUION 3 O CR French Enlightenment literature and culture considered within the context of the French Revolution. Conducted in French. Must have completed two 300 level FRE courses.

FRE 412 FRENCH WOMEN WRITERS 3 E CR Trends in French feminine and feminist writing from the early modern period to the present. Conducted in French. Must have completed two 300 level FRE courses.

FRE 417 “IMPRESSIONS D’AFRIQUE”: CARIBBEAN GAZES 3 O CR A survey of African issues through the eyes of Francophone Caribbean writers and their texts. Conducted in French. Conducted in French. Must have completed two 300 level FRE courses.

FRE 421 FRANCOPHONE AFRICAN CRITICISM 3 E CR Major trends in Francophone African literary criticism. Conducted in French. Additional work required of graduate students.

GEOGRAPHY

GEO 103 ENVIRONMENT AND SOCIETY 3 S Relationship between society and the environment. Natural resource use, climate change politics, food and agriculture, energy, water, and sustainability.

GEO 105 WORLD GEOGRAPHY 3 IR World geography, people's relation to the land. Major concepts of geography for nonspecialists.

GEO 155 THE NATURAL ENVIRONMENT 3 S (WI Honors Only) Patterns of the physical phenomena at and near the surface of the earth. Surface configuration, climate, vegetation, and soil and their areal interrelationships.

GEO 171 HUMAN GEOGRAPHIES 3 S CR WI An integrative overview to human geography. Topics include human-environmental relations, demographic change, cultural landscape; urban and agricultural land use and economic restructuring.

GEO 203 SOCIETY AND THE POLITICS OF NATURE 3 Y Bio-physical and social contexts of environmental problems and decision making. US and international issues considered, linking local, regional, and global scales of analysis. Case examples include water management, energy policy, global warming, sustainable development.

GEO 219 AMERICAN DIVERSITY AND UNITY (HONORS) 3 Y WI A study of varying tensions between the dynamics of regional differences and pressures for national unity and conformity. The diversity of peoples and concepts of the American people. The creation of communities and subsequent alterations and additions. The emergence of major regional cultures and the changing relationships among these and American culture.

GEO 272 WORLD CULTURES 3 Y WI CR The globalization of culture and the persistence of local cultures around the world. Case studies from different regions of the world examine geographical processes that shape ways of life.

GEO 273 WORLD POLITICAL ECONOMY 3Y WI CR

Survey of emergence of an integrated global political economy from the sixteenth century to the present. Creation of "developed" and "under-developed" regions. Case studies of the impact of global transformations on regions and institutions.

GEO 326 THE GEOGRAPHY OF CLIMATE AND WEATHER 3 Y

Atmospheric dynamics emphasizing spatial distributions of energy and moisture at several scales. Weather phenomena, regional climates, and human-induced perturbations and modifications of climate systems. Land-use change, climate change, climate change and urban climatologies. Prereq GEO 155 or GEO 101 or permission of instructor.

GEO 353 GEOGRAPHIES OF ENVIRONMENTAL JUSTICE 3 CR WI

The relationship between environmental quality and social justice. Spatial aspects of unequal distribution of environmental risks and benefits. Case studies drawn from urban rural examples in both US and Third World.

GEO 363 CITIES OF NORTH AMERICA 3 Y CR

Urban images and sense of place. Urbanization and urban growth. Urban functions and form. Social patterns, change, and transformations of urban landscapes. Housing, neighborhood, and land-use change.

GEO/ANT/WGS 367 GENDER IN A GLOBALIZING WORLD 3 E WI CR

Economic and cultural processes of globalization as they affect different groups of men, women, and households; including gender and work, development and environmental change, and redefinitions of masculinity and femininity across the globe.

GEO 372 POLITICAL GEOGRAPHY 3 Y CR

Geographic analysis of the political process at a variety of spatial scales – international, intra-national, and urban. Origins of territorial organization and conflicts over access to and use of space.

GEO 440 RACE AND SPACE 3 CR

Critical geographic study of race and racism as formative aspects of sociocultural, economic and political processes. Focus on race/racism operations across scales, with particular attention to gender, class, culture, colonialism, citizenship, power, and resistance.

GEO 563 THE URBAN CONDITION 3 Y CR

Contemporary cities. Economic growth and decline. Social polarization. Construction of the built environment. Case studies from around the world.

GEO 606 DEVELOPMENT AND SUSTAINABILITY 3 Y CR

Critical analysis of international development and sustainability. Focuses on the complex political, economic, cultural and ecological processes involved in development discourse and practice. Readings and case studies drawn from Latin America, Africa and Asia.

GERMAN

GER 101 GERMAN I 4 Y Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in German. No prior experience or admission by placement testing. Students cannot enroll in GER 101 after earning credit for GER 102, GER 201, or higher.

GER 102 GERMAN II 4 Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in German. Prerequisite: GER 101 or admission by placement testing. Students cannot enroll in GER 102 after earning credit for GER 201 or higher.

GER 201 GERMAN III 4 Y Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in German. Prerequisite: GER 102 or admission by placement testing. Students cannot enroll in GER 201 after earning credit for a course higher than GER 201.

GREEK

GRE 101 ANCIENT GREEK I 4 Y Introductory course which prepares students to acquire a reading knowledge of Classical Attic Greek, focusing on morphology and syntax, and its role in the culture and literature of ancient Greek society. No prior experience or admission by placement testing. Students cannot enroll in GRE 101 after earning credit for GRE 102, GRE 201 or higher.

GRE 102 ANCIENT GREEK II 4 Y Continuing course with emphasis on morphology and syntax. Introduction to examples of unsimplified Ancient Greek prose of the classical period, read and interpreted within the cultural context of ancient Greek society. Prerequisite: GRE 101 or admission by placement testing. Students cannot enroll in GRE 102 after earning credit for GRE 201 or higher.

GRE 201 ANCIENT GREEK III 4 Y

Continuing course with review of morphology and syntax and further study of idioms, rhetorical figures, and syntactic authors. Prerequisite: GRE 102 or admission by placement testing. Students cannot enroll in GRE 201 after earning credit for a course higher than GRE 201.

HEBREW**HEB 101 HEBREW I 4 Y**

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Hebrew. No prior experience or admission by placement testing. Students cannot enroll in HEB 101 after earning credit for HEB 102, HEB 201 or higher.

HEB 102 HEBREW II 4 Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Hebrew. Prerequisite: HEB 101 or admission by placement testing. Students cannot enroll in HEB 102 after earning credit for HEB 201 or higher.

HEB 201 HEBREW III 4 Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Hebrew. Prerequisite: HEB 102 or admission by placement testing. Students cannot enroll in HEB 201 after earning credit for a course higher than HEB 201.

HINDI/URDU**HIN/SAS 101 HINDI/URDU I 4 Y**

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Hindi. No prior experience or admission by placement testing. Students cannot enroll in HIN/SAS 101 after earning credit for HIS/SAS 102, HIN/SAS 201 or higher.

HIN/SAS 102 HINDI/URDU II 4 Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Hindi. Prerequisite: HIN 101 or admission by Placement testing. Students cannot enroll in HIN/SAS 102 after earning credit for HIN/SAS 201 or higher.

HIN/SAS 201 HINDI/URDU III 4 Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Hindi. Prerequisite: HIN 102 or admission by placement testing. Students cannot enroll in HIN/SAS 201 after earning credit for a course higher than HIN/SAS 201.

HISTORY**HST 101 AMERICAN HISTORY TO 1865 3 Y WI**

Founding and development of institutions. The Revolution and the new nation. Problems of growth and sectionalism. Challenge to the union.

HST 102 AMERICAN HISTORY SINCE 1865 3 Y WI

Reconstruction. Industrialization and its effects. Emergence as a world power. Economic and social problems, reforms. Global war and global responsibilities.

HST 111 EARLY MODERN EUROPE, 1350-1815 3 Y

WI Major characteristics of European political, social, and cultural life from Middle Ages to advent of democratic revolutions.

HST 112 MODERN EUROPE: NAPOLEON TO THE PRESENT 3 Y WI

European lives and experiences in the age of industrialization, urbanization, and mass politics. World wars, fascism, the Russian Revolution, empires, Europe in the post-World War II era.

HST 121 GLOBAL HISTORY TO 1750 3 Y

The development of global society up to 1750. Exchanges, connections and interactions between Africa, Asia and the Pacific, India, Latin America and the Caribbean, and the Middle East. The relations between these regions the US and Europe.

HST 122 GLOBAL HISTORY 1750 TO PRESENT Y

The development of global society since 1750. Exchanges, connections and interactions between Africa, Asia and the Pacific, India, Latin America and the Caribbean, and the Middle East. The relations between these regions the US and Europe.

HST/ANT 145 INTRODUCTION TO HISTORICAL

ARCHAEOLOGY 3 Y Role of history and archaeology in our understanding of 17th- to 19th-century Europe, Africa, and America. Historical archaeology as a mechanism to critique perceptions of the past. Firsthand record of ethnic groups and cultural settings not recorded in writing.

HST 201 RESEARCH SEMINAR IN HISTORY 3 Y WI

Introduction to the excitement and techniques of original research. Each seminar begins with introductory readings in a particular area of history; each student researches a question in original sources and presents the results in one or more essays.

HST 210 THE ANCIENT WORLD 3 Y WI

The Ancient Mediterranean emphasizing major political, cultural, religious, and social developments. The Near East, Classical Greece, Hellenistic Civilization, Roman Republic, Roman Empire up to the fourth century A.D. May not be repeated for credit.

HST 211 MEDIEVAL AND RENAISSANCE EUROPE

3 Y Survey of developments from the end of the Roman Empire to the beginnings of the Age of Discovery. Considers political and economic developments, as well as society, culture, and religion.

HST 222 HISTORY OF AMERICAN SEXUALITY 3Y

Examines sexuality in America from the colonial period to the present, exploring how American views of sex and desire have changed over time.

HST 231 ENGLISH HISTORY 3 IR

Britain from the Roman occupation through the Revolution of 1688.

HST 232 ENGLISH HISTORY 3 IR

Continuation of HST 231 from 1688.

HST/MES 318 THE MIDDLE EAST TO 1900 3 WI
Beginning with the rise and spread of Islam through the reform era of the nineteenth century, this course focuses on the social and cultural history of the Ottoman Empire.

HST/MES 319 THE MIDDLE EAST IN THE TWENTIETH CENTURY 3 CR
Social and cultural history of the Middle East in the twentieth-century, including themes such as colonialism, anti-colonial nationalism, modernity, social movements, women and gender, and contemporary issues.

HST/AAS 333 AFRICAN AMERICAN HISTORY 3 Y CR
Charts and examines the political, economic, cultural, and social history of African Americans from the turbulent Reconstruction period following the U.S. Civil War to the present.

HST 341/PSC 329 THE MODERN AMERICAN PRESIDENCY 3 Y CR Evolution, operation, and perceptions of the American presidency during the last quarter-century. Modern chief executives and factors contributing to their success or failure.

HST 342/PSC 327 MODERN AMERICAN POLITICAL THOUGHT 3 IR CR American political thought from impact of Darwinian science to present. Basic thought patterns of twentieth-century public life and philosophical foundations of contemporary political movements.

HST 347 MODERN AMERICAN POLITICS THROUGH FICTION 3 IR WI,CR The political culture of modern America through the medium of popular fiction. Writing-intensive and discussion-based class, with enrollment limited to 20 Honors students.

HST/QSX 348 QUEERING THE MIDDLE AGES? 3 E WI CR This course introduces students to the models and methods developed in the field of queer theory and applies them to a wide range of medieval texts (letters, novels, monastic rules, medieval historiography, legal texts etc.).

HST/WGS 349 WOMEN IN AMERICA: CIVIL WAR TO PRESENT 3 CR Focus on significant social and political transformation, activism, and individuals.

HST 362 NAZI GERMANY 3 CR Rise of Nazism, fall of the Weimar Republic, fascist ideology, everyday life under Nazism for "Aryans," Jews, disabled people, Roma, gay people, Afro-Germans, others. Planning for genocide, the Holocaust, reactions and memories after 1945.

HST/LAS/WGS 371 GENDER IN LATIN AMERICAN HISTORY 3 Y CR
History of women and gender relations from colonial period to the present. Influence of race, class, ethnicity on gender. Relation of gender to labor, family, sexuality, and politics.

HST/LAS/NAT 372 RACE IN LATIN AMER 3 CR
Race relations in Latin America from the late colonial era to present. Indigenous, immigrant, and Afro-Latin American experiences and how they have changed over time. Relations of race to national identity.

HST/WGS 379 GENDER, RACE & COLONIALISM 3 CR Explores the intersection of gender and race in colonial ideologies, imperial practices and anti-colonial nationalist movements, in the 18th and 19th centuries

HST 383/PSC 326 FOUNDATIONS OF AMERICAN POLITICAL THOUGHT 3 IR CR
American political thought from the Puritans to Lincoln. American Revolution, establishment of the Constitution, Jeffersonian and Hamiltonian systems.

HST/QSX/WGS 389 LGBT HISTORY 3 CR
The history of lesbian, gay, bisexual, transgender experience in period and region (North America, Europe, or Global) of instructor's expertise, with attention to the international context.

HST 398 SAINTS AND SINNERS IN THE MIDDLE AGES 3 R WI Investigates notions of sanctity and modes to impose morality and social discipline in the medieval period. Reading narrative texts (esp. saints lives and literary texts) as historical sources.

HST 399 EARLY MONASTICISM (3) WI
Investigates the rise of monasticism in the West as a case study on institution forming and the attempts to organize perfect life in a community.

HONORS PROGRAM

Term-specific descriptions of Honors courses are available at: <http://honors.syr.edu/my-honors/courses-seminars/>

HNR 240, 340, 440 TOPICS IN THE HUMANITIES (HONORS) 3
Selected topics in the Humanities. Honors student or permission of instructor.

HNR 250, 350, 450 TOPICS IN THE NATURAL SCIENCES AND MATHEMATICS (HONORS) 3
Selected topics in the Natural Sciences and Mathematics. Honors student or permission of instructor.

HNR 255, 355, 455 TOPICS IN THE SCIENCES WITH LABORATORY COMPONENT 3
Selected topics in the Sciences, with laboratory component. Topics will vary. Honors student or permission of instructor.

HNR 260, 360, 460 TOPICS IN THE SOCIAL SCI (HONORS) 3 Selected topics in the Social Sciences. Honors student or permission of instructor.

INTERNATIONAL RELATIONS

IRP/PSC 412 GLOBAL GOVERNANCE 3 Y WI CR

The theory and practice of global governance and international diplomacy through an in-depth study of the United Nations system. Critique readings and discuss current UN-related events. Fulfills the IR capstone for International Law and Organizations (ILO). Permission of instructor.
PREREQ: PSC 124 OR PSC 139

IRP/ANT/SAS 426 CULTURES AND POLITICS OF AFGHANISTAN AND PAKISTAN 3 O CR

Introduction to Afghanistan and Pakistan, recent histories, cultures, current politics. Covers geography, religious systems, gender roles, economic systems, foreign policy issues, refugees, migration.

ITALIAN

ITA 101 ITALIAN I 4 Y

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Italian. No prior experience or admission by placement testing. Students cannot enroll in ITA 101 after earning credit for ITA 102, ITA 201, or ITA 202 or higher.

ITA 102 ITALIAN II 4 Y Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Italian. Prerequisite: ITA 101 or admission by placement testing. Students cannot enroll in ITA 102 after earning credit for ITA 201, ITA 202 or higher.

ITA 201 ITALIAN III 4 Y Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Italian. Prerequisite: ITA 102 or admission by placement testing. Students cannot enroll in ITA 201 after earning credit for ITA 202 or higher.

ITA 202 ITALIAN IV 4 Y

Continuing proficiency-based course which focuses on reading, discussing, and analyzing authentic texts as a basis for the expression and interpretation of meaning. Conducted in Italian. Prerequisite: ITA 201 or admission by placement testing. Students cannot enroll in ITA 202 after earning credit for a course higher than ITA 202.

ITA 434 AFRICA IN ITALIAN LITERATURE 3 IR CR

Study of the colonial experience in the African continent as described by Italian writers between the end of the 19th century and the first half of the 20th century; and its reverberations in contemporary Italy.

JAPANESE

JPS 101 JAPANESE I 4 Y

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Japanese. No prior experience or admission by placement testing. Students cannot enroll in JPS 101 after earning credit for JPS 102, JPS 201, or JPS 202 or higher.

JPS 102 JAPANESE II 4 Y Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Japanese. Prerequisite: JPS 101 or admission by placement testing. Students cannot enroll in JPS 102 after earning credit for JPS 201, JPS 202 or higher.

JPS 201 JAPANESE III 4 Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Japanese. Prerequisite: JPS 102 or admission by placement testing. Students cannot enroll in JPS 201 after earning credit for JPS 202 or higher.

JPS 202 JAPANESE IV 4 Y Continuing proficiency-based course which further refines and expands linguistic skills in culturally authentic contexts. Incorporates reading, discussing, and analyzing texts as a basis for the expression and interpretation of meaning. Conducted in Japanese. Prereq: JPS 201 or admission by placement testing. Students cannot enroll in JPS 202 after earning credit for a course higher than JPS 202.

JEWISH STUDIES PROGRAM

JSP/REL 114 THE BIBLE 3 Y

Jewish and Christian scriptures in their ancient Near Eastern and Hellenistic contexts, with particular attention to their literary forms, the history of their composition, and their role in the development of Western religions and cultures. Credit cannot be given for REL/JSP 114 and either REL/JSP 215 or REL 217.

JSP/REL/LIT 131 GREAT JEWISH WRITERS 3 IR

Introduction to fiction by Jewish authors. Topics include modernization, rebellion against authority, alienation, childhood, superstition, and the Holocaust. Some films included.

JSP/REL 135 JUDAISM 3 Y

Survey of Judaic ideas, values, and cultural expressions as found in biblical, talmudic, medieval, mystical and modern texts.

JSP/REL 215 THE HEBREW BIBLE 3 O

The Hebrew Bible (often called Old Testament) in English translation, with particular attention to its literary form, its cultural context in the ancient Near East, the history of its development, and its role in Western religions and cultures. Credit cannot be given for REL/JSP 114 and either REL/JSP 215 or REL 217.

JSP/REL/LIT 231 JEWISH LITERATURE 3 Y

Survey of major works in the Judaic tradition, including Hebrew and Yiddish prose in translation. Themes include nature, culture, exile, humor, satire, and talking takhlis.

JSP/LIT/REL 235 TRAVEL NARRATIVES AND PILGRIMAGES 3 WI

Study of secular and spiritual travel narratives, both factual and fictional. Included are tales of exploration, shipwreck, and pilgrimage to the Holy Land, which played a key role in literary history.

JSP/LIT/REL 333 YIDDISH LITERATURE IN TRANSLATION 3 Y WI

Survey of Yiddish literature, with special attention to the classic Yiddish authors, Yiddish theater, modernism, and Yiddish women writers. Themes of minority culture, class struggle, Hasidism, and the decline of the Shtetl.

JSP/REL 337 SHOAH: RESPONDING TO THE HOLOCAUST 3 IR CR

Historical, literary, and philosophical representations of, and responses to, the Nazi genocide. Philosophical, theological, and ethical challenges raised by the Holocaust.

KISWAHILI

SWA 101 KISWAHILI I 4 Y

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Kiswahili. No prior experience or admission by placement testing. Students cannot enroll in SWA 101 after earning credit for SWA 102, SWA 201 or higher.

SWA 102 KISWAHILI II 4 Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Kiswahili. Students cannot enroll in SWA 102 after earning credit for SWA 201 or higher.

SWA 201 KISWAHILI III 4 Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Kiswahili. Students cannot enroll in SWA 201 after earning credit for a course higher than SWA 201.

KOREAN

KOR 101 KOREAN I 4 Y

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Korean. No prior experience or admission by placement testing. Students cannot enroll in KOR 101 after earning credit for KOR 102, KOR 201 or higher.

KOR 102 KOREAN II 4 Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Korean. Students cannot enroll in KOR 102 after earning credit for KOR 201 or higher.

KOR 201 KOREAN III 4 Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Korean. Students cannot enroll in KOR 201 after earning credit for a course higher than KOR 201.

LATIN

LAT 101 LATIN I 4 Y Introductory course which prepares students to acquire a reading knowledge of classical Latin, focusing on morphology and syntax, and its role in the culture and literature of ancient Roman society. No prior experience or admission by placement exam. Students cannot enroll in LAT 101 after earning credit for LAT 102, LAT 201 or higher.

LAT 102 LATIN II 4 Y

Continuing course with emphasis on morphology and syntax. Introduction to examples of unsimplified Latin prose of the Republic and Empire, read and interpreted within the cultural context of Greco-Roman society. Prerequisite: LAT 101 or admission by placement exam. Students cannot enroll in LAT 102 after earning credit for LAT 201 or higher.

LAT 201 LATIN III 4 Y

Continuing course with review of morphology and syntax and further study of idioms, rhetorical figures, and syntactic peculiarities. Reading and study of representative prose authors. Prerequisite: LAT 102 or admission by placement testing. Students cannot enroll in LAT 201 after earning credit for a course higher than LAT 201.

LATINO-LATIN AMERICAN STUDIES

LAS 335/PSC 334 Mexico and the U.S. 3 O CR

This course will focus on the history and politics of Mexico, with special attention to relations between Mexico and the United States and the politics of immigration, NAFTA, the drug trade, and other bilateral issues.

LAS/LIT/WGS 343 Latina Feminist Theories 3 Y CR

Examines Latina feminist and queer thought and methods for social transformation; places US women of color feminisms in conversation with Latina/o and Latin American histories, identities, cultural productions, and activism.

LAS/HST/WGS 371 GENDER IN LATIN AMERICAN HISTORY 3 Y CR

History of women and gender relations from colonial period to the present. Influence of race, class, ethnicity on gender. Relation of gender to labor, family, sexuality, and politics.

LAS/HST/NAT 372 RACE IN LATIN AMER 3 CR

Race relations in Latin America from the late colonial era to present. Indigenous, immigrant, and Afro-Latin American experiences and how they have changed over time. Relations of race to national identity.

LAS/SPA 463 CONTEMPORARY LATIN AMERICAN THEATER 3 CR

Introduction to major theater works and movements in 20th century Latin America. Prereq: SPA 301

LAS/SPA/WGS 475 WOMEN, MYTH AND NATION IN LATIN AMERICAN LITERATURE 3 CR

Myths about women and nation. Modern interpretations and reconstructions of these myths in contemporary literature by Latin American women writers. Literary texts with theories on myth. Representation and “real” constructions of feminine and national identities in different regions of Latin America. Prereq: SPA 301

LAS/SPA 481 THE LITERATURE OF LATINOS IN THE UNITED STATES 3 CR

Short stories of poetry written in Spanish by Latinos. Themes such as identity, language, and culture. Political, social and cultural readings. Prereq: SPA 301

LAW IN THE LIBERAL ARTS

LLA 201 ELEMENTS OF LAW 3 Y WI

Provides an introduction to law and legal institutions. The course is designed to prepare lower-division undergraduates for the further study of legal topics in departments across the College of Arts and Sciences.

LESBIAN, GAY, BISEXUAL AND TRANSGENDER

QSX 111 QUEER HISTORIES, COMMUNITIES, AND POLITICS 3 Y CR

Explores and analyzes lesbian, gay, bisexual, and transgender histories, communities and politics from the ancient past to the contemporary, global present through an interdisciplinary reading of research, theory, memoir, biography, fiction, and documentary film.

.QSX 112 SEXUALITIES, GENDERS, BODIES 3 Y CR

Explores how sexuality, gender, and embodiment are understood across communities and through time, an interdisciplinary analysis of literature, film, mass media, websites, research, and theory.

QSX/HST 348 QUEERING THE MIDDLE AGES? 3 E WI CR

This course introduces students to the models and methods developed in the field of queer theory and applies them to a wide range of medieval texts (letters, novels, monastic rules, medieval historiography, legal texts etc.).

QSX/REL 357 QUEERLY RELIGIOUS 3 WI CR

Intersections and interactions of religions and sexualities in historical and contemporary contexts. Materials entwined case studies and queer theories. Particular attention given to religious and sexual desires, identities, and enactments.

QSX/PSC 384 SEXUALITY AND THE LAW 3 E CR

Examines politically significant legal debates regarding gender and sexuality. Issues covered may include privacy rights, discrimination on the basis of sexual orientation and gender identity, family law and parental rights, and same-sex marriage.

QSX/HST/WGS 389 LGBT HISTORY 3 CR

The history of lesbian, gay, bisexual, transgender experience in period and region (North America, Europe, or Global) of instructor's expertise, with attention to the international context.

QSX/SOC/WGS 456 LGBT STUDIES IN SOCIOLOGY 3 IR CR

Recent sociological research in lesbian, gay, bisexual, and transgender studies addressing sexuality, identity, community, representation, politics, social change and their inter-relations.

LINGUISTICS

LIN 201 THE NATURE AND STUDY OF LANGUAGE 3 Y CR

Introduction to the study of human language. Language change and diversity, usage, meaning, phonetics, grammatical description, and language learning.

LIN/ANT 202 LANGUAGES OF THE WORLD 3 Y

Introduction to Universal Grammar. Similarities and differences in structures of human languages. Syntax and morphology. Theory development. Prerequisite: LIN 201 or permission of instructor.

LIN 251 ENGLISH WORDS 3

An analysis of English words, their structure, history, meaning and formation from a theoretically informed linguistic perspective. The course is primarily concerned with the words borrowed from the classical languages.

LITERATURE IN TRANSLATION

LIT 101 INTRODUCTION TO CLASSICAL LITERATURE 3 EACH E

Major popular and influential genres of classical literature. Heroic tradition in epic and tragic spirit of epic and drama. Birth of comedy.

LIT 102 INTRODUCTION TO CLASSICAL LITERATURE 3 EACH E

Major popular and influential genres of classical literature. Heroic tradition in epic and tragic spirit of epic and drama. Birth of comedy. Continued.

LIT/JSP/REL 131 GREAT JEWISH WRITERS 3

Introduction to fiction by Jewish authors. Topics include modernization, rebellion against authority, alienation, childhood, superstition, and the Holocaust. Some films included.

LIT 203 GREEK AND ROMAN EPIC IN ENGLISH TRANSLATION 3 O

Major Greek and Roman epics will be studied both for dramatic and poetic methods as well as for historical, political, and philosophical importance.

LIT 211 GREEK AND ROMAN DRAMA IN ENGLISH TRANSLATION 3 O

Selected works of the Greek and Roman dramatists. No knowledge of Greek or Latin required.

LIT 226 DOSTOEVSKY AND TOLSTOY 3 Y

Lectures, readings, discussions, and reports on Dostoevsky's and Tolstoy's major novels.

LIT 227 PASTERNAK AND SOLZHENITSYN 3 Y

The search for the meaning of human existence, for universal truths in life: the importance of individual freedom, morality, human affection and suffering in the caldron of twentieth-century Soviet socialism.

LIT/REL/JSP 231 JUDAIC LITERATURE 3

Survey of major works in the Judaic tradition, including Hebrew and Yiddish prose in translation. Themes include nature, culture, exile, humor, satire, and talking takhlis.

LIT/REL/JSP 235 TRAVEL NARRATIVES AND PILGRIMAGES 3 WI

Study of secular and spiritual travel narratives, both factual and fictional. Included are tales of exploration, shipwreck, and pilgrimage to the Holy Land, which played a key role in literary history.

LIT 241 DANTE AND THE MEDIEVAL WORLD 3 R

Passages from Divine Comedy as an encyclopedic work illuminating vital historical, intellectual, and cultural forces in the medieval world.

LIT 242 PETRARCH & THE RENAISSANCE WORLD 3 IR

This course is a sequel to LIT 241. Petrarch's poetry and prose will provide the point of departure for an examination of issues and problems in the Renaissance

LIT 245 FLORENCE AND RENAISSANCE CIVILIZATION 3 IR

Florence as the linguistic, literary, and cultural center of early medieval and modern Italian civilization.

LIT 255 CERVANTES IN ENGLISH 3 E

Analysis and interpretation of Don Quixote and selected shorter works. Not recommended for Spanish majors.

LIT 257 ITALIAN CINEMA AND CULTURE SINCE WORLD WAR II -3

Selected films of DeSica, Fellini, Visconti, and others as significant documents of Italian life in the post-war period and beyond.

LIT/RUS 331 RUSSIAN CULTURE THROUGH FICTION AND FILM 3 O CR

Documentary films and readings of short fiction. Elements of Russian culture and provides an understanding of Russian national identity as it has developed from kievian Russian to the present day. Prereq: for RUS 331, RUS 202; none for LIT 331.

LIT/REL/JSP 333 YIDDISH LITERATURE IN TRANSLATION 3 Y WI

Survey of Yiddish literature, special attention to classic Yiddish authors, Yiddish theater, modernism, and Yiddish women writers. Themes of minority culture, class struggle, Hasidism, and decline of the Shtetl.

LIT/LAS/WGS 343 LATINA FEMINIST THEORIES 3 Y CR

Examines Latina feminist and queer thought and methods for social transformation; places US women of color feminisms in conversation with Latina/o and Latin American histories, identities, cultural productions, and activism.

MATHEMATICS

MAT 121 PROBABILITY AND STATISTICS FOR THE LIBERAL ARTS I 4 S

First in a two-course sequence. Teaches probability and statistics by focusing on data and reasoning. Topics include displaying data, numerical measures of data, elementary probability, discrete distributions, normal distributions, confidence intervals. NOTE: A student cannot receive credit for MAT 121 after completing STT 101 or any MAT course numbered above 180 with a grade of C or better.

MAT 122 PROBABILITY AND STATISTICS FOR THE LIBERAL ARTS II 4

Second in a two-course sequence. Teaches probability and statistics focusing on data and reasoning. Topics include hypothesis testing, linear correlation, linear regression, nonparametric methods, statistical process control, solving linear equations, matrices, Markov chains. NOTE: A student cannot receive credit for MAT 122 after completing any MAT course numbered above 180 with a grade of C or better.

MAT 183 ELEMENTS OF MODERN MATH 4 S

Linear equations, matrices, and linear programming. Introduction to mathematics of finance. Discrete probability theory. For students interested in management, finance, economics, or related areas.

MAT 193 ALGEBRA-INFUSED PRECALCULUS 4 IR

Polynomial, rational, exponential, and logarithmic functions. Analytical trigonometry and trigonometric functions. Emphasis on algebra throughout the course. A student cannot receive credit for MAT 193 after receiving a grade of C or better in any calculus course. Credit cannot be given for both MAT 193 and MAT 194.

MAT 194 PRECALCULUS 4 S

Polynomial, rational, exponential, logarithmic functions. Analytical trigonometry and trigonometric functions. A student cannot receive credit for MAT 194 after receiving a grade of C or better in any calculus course.

MAT 221 ELEMENTARY PROBABILITY AND STATISTICS I 3 S

First of a 2-course sequence. For students in fields that emphasize quantitative methods. Probability, design of experiments, sampling theory, introduction of computers for data management, evaluation of models, and estimation of parameters.

MAT 222 ELEMENTARY PROBABILITY AND STATISTICS II 3 S

Continuation of MAT 221. Further methods of statistical analysis emphasizing statistical reasoning and data analysis using statistical software. Basic concepts of hypothesis testing, estimation and confidence intervals, t-tests and chi-square tests, linear regression, analysis of variance.

MAT 284 BUSINESS CALCULUS 4 S

One-variable differential and integral calculus. Applications to business and economics. MAT284 may not be taken for credit after successful completion of MAT 285 or MAT 295.

MAT 285 LIFE SCIENCES CALCULUS I 3 S

Functions and their graphs, derivatives and their applications, differentiation techniques, exponential and logarithmic functions, multivariable differential calculus including constrained optimization. MAT 285 may not be taken for credit after successful completion of MAT 284 or MAT 295. Must have a C- or better in MAT 194 or equivalent.

MAT 286 LIFE SCIENCES CALCULUS II 3 Y

Antidifferentiation; the definite integral and applications; first order differential equations with applications. Cannot be taken for credit after earning credit for MAT 296. Prereq: MAT 285.

MAT 295 CALCULUS I 4 S

Analytic geometry, limits, derivatives, maxima-minima, related rates, graphs, differentials, exponential and logarithmic functions, mean-value theorem, L'Hospital's rule, integration. For science majors. MAT 295 may not be taken for credit after successful completion of MAT 286. A grade of C- or better in MAT 193 or 194 is required to take MAT 295.

MAT 296 CALCULUS II 2-4 S

Integration: the definite integral and applications; trigonometric functions, methods of integration, improper integrals, infinite series, elementary differential equations, parametric equations, polar coordinates. A grade of C- or better in MAT 295 is required to take MAT 296

**MAXWELL SCHOOL OF CITIZENSHIP
AND PUBLIC AFFAIRS**

MAX 123 CRITICAL ISSUES FOR THE UNITED STATES 3 S WI CR

Interdisciplinary focus on critical issues facing the USA. Perspectives of social science disciplines on the meaning of the American Dream, its past and its future.

MAX 132 GLOBAL COMMUNITY 3 S WI CR

Dynamics of worldwide society and its cultures. Global economy and political order. Tensions within these realms. Attempts by different communities to either participate in or to hold themselves aloof from "global culture".

MAX 201 QUANTITATIVE METHODS FOR THE SOCIAL SCIENCES 3 S

Skills necessary to analyze data and evaluate research: research design, sampling design, descriptive and inferential statistics, data sources for social science, constructing data sets, reading and constructing tables and charts.

MIDDLE EASTERN STUDIES

REL/SAS/MES 165 DISCOVERING ISLAM 3 Y

Islam as a world religion: its origins, major beliefs, rituals, and historical development, emphasizing its geographical spread, diversity of interpretation, and cultural expressions.

MES/HST 318 INTRODUCTION TO MODERN

MIDDLE EAST 3 WI Beginning with the rise and spread of Islam through the reform era of the nineteenth century, this course focuses on the social and cultural history of the Ottoman Empire.

MES/HST 319 THE MIDDLE EAST IN THE TWENTIETH CENTURY 3 CR

Social and cultural history of the Middle East in the twentieth century, including themes such as colonialism, anti-colonial nationalism, modernity, social movements, women and gender, and contemporary issues.

MES /PSC 366 REPRESENTATIONS OF THE MIDDLE EAST 3 CR To examine the politics of “gazing” and cultural imagination through critical analysis of how the mass media articulates, transmits, promotes and legitimizes knowledge and information about the Middle East.

NATIVE AMERICAN STUDIES

NAT 105 INTRODUCTION TO NATIVE AMERICAN STUDIES 3

Overview of critical issues in Native American Studies: colonization, religious freedom, environment, sovereignty, and politics of identity, interdisciplinary, comparative, and indigenous perspectives in relation to histories, societies, and cultures.

NAT/REL 142 NATIVE AMERICAN RELIGION 3 Y CR Religious beliefs and practices of Native Americans; the diversity as well as similarity of religious expression.

NAT 208 Haudenosaunee Languages and Culture 3

Languages and culture of the six Haudenosaunee Indian nations. Terminology and structure of Haudenosaunee languages. Creation story, Great Law of Peace, Code of Handsome Lake.

NAT/REL 244/ANT 273/ INDIGENOUS RELIGIONS 3 E The connections between material life and religious life in cultures throughout the world. The diverse ways that various cultures inhabit their landscapes.

NAT/REL 347 RELIGION AND THE CONQUEST OF AMERICA 3 IR CR

The development of America through the contact between indigenous and colonial people’s divergent religious understandings of land.

NAT/REL 348 RELIGION AND AMERICAN CONSUMERISM 3 IR CR

Interrogates the relationship of American religious and economic practices, as compared with Native American traditions, during the 19th and 20th centuries.

NAT/HST/LAS 372 RACE IN LATIN AMERICA 3 CR Race relations in Latin America from the late colonial era to present. Indigenous, immigrant, and Afro-Latin American experiences and how they have changed over time. Relations of race to national identity.

PERSIAN

PRS 101 PERSIAN I 4 Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Persian. No prior experience or admission by placement testing. Students cannot enroll in PRS 101 after earning credit for PRS 102, PRS 201 or higher.

PRS 102 PERSIAN II 4 Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Persian. Students cannot enroll in PRS 102 after earning credit for PRS 201 or higher.

PRS 201 PERSIAN III 4 Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Persian. Students cannot enroll in PRS 201 after earning credit for a course higher than PRS 201.

PHILOSOPHY

PHI 107 THEORIES OF KNOWLEDGE AND REALITY 3 S WI An introduction to some major questions about knowledge and reality, such as the existence of God, the mind-body problem, free will and the nature and limits of knowledge. Historical and contemporary readings. Note: Credit will not be given for both PHI 107 and PHI 109.

PHI 109 INTRO TO PHILOSOPHY (Honors) 3 S WI Fundamental philosophical problems. Works of major philosophers. Open to freshmen in the Honors Program. Note: Credit will not be given for both PHI 109 and PHI 107.

PHI 111 PLATO’S *REPUBLIC* 3 IR WI A study of Platonic dialogues, focusing on the most famous and influential of these, the *Republic*. Plato’s view of human nature, the character of the state, and the foundations of morality are explored.

PHI 171 CRITICAL THINKING 3 Y CR Presentation and evaluation of reasoning, including arguments, explanations, and the justification of decisions. Topics of current social and ethical interest will serve as examples, with one topic selected for extended study.

PHI 172 MAKING DECISIONS 3 IR WI CR An introductory exploration of decision making: “What is the difference between decisions made well and decisions made badly?” Selected readings from various disciplines.

PHI 175 SOCIAL & POLITICAL PHILOSOPHY 3 Classical and contemporary readings on basic topics in social and political philosophy; political obligation and authority, justice and basic rights, liberty and equality, the justification of democracy.

PHI 191 ETHICS AND CONTEMPORARY ISSUES 3S CR Ethical reflection on some basic moral quandaries of daily life. Ideas of Plato, Aristotle, Kant applied to topics such as self respect and decency in a technological world, abortion, honesty, friendship, moral courage, self-respect. *Note: Credit will not be given for both PHI 191 and PHI 209.*

PHI 192 INTRODUCTION TO MORAL THEORY 3 CR
Major philosophical theories about moral rightness, virtue, and the good life, such as utilitarian, Kantian, and Aristotelian theories. Historical and contemporary sources. Credit cannot be received for both PHI 192 and PHI 209.

PHI 197 HUMAN NATURE 3 Y WI
Philosophical theories of human nature, their underlying metaphysical claims, and their ethical consequences.

PHI 209 INTRODUCTION TO MORAL PHILOSOPHY (HONORS) 3 Y CR
Selected topics in moral philosophy. *Note: Credit will not be given for both PHI 209 and PHI 191.*

PHI 241/REL 292 THE HUMAN AND DIVINE IN CHRISTIAN AND MUSLIM PHILOSOPHY 3 IR WI CR
An investigation of the complex relationship between humanity and divinity and its implication for the formation of Christian and Islamic philosophy and theology.

PHI 251 LOGIC 3 S
Focuses primarily on deductive justification. What constitutes a reason for accepting a conclusion? The symbolic techniques of modern logic, the principles of deductive inference, and the analysis of the structure of English arguments.

PHI 296 FRIENDSHIP 3
Reflections on the nature, varieties, rewards, and hazards of friendship. Contrast and comparison with romantic and/or sexual relationships. The role of character, trust, and mutual respect in friendship.

PHI/WGS 297 PHILOSOPHY OF FEMINISM 3Y WI CR
Philosophical analysis of feminist theory. Feminist theories about human nature, gender, relations between gender, race and class, and causes of and remedy for women's subordinate status.

PHI 319/PSC 399/REL 371 GOD IN POLITICAL THEORY (3) WI
An exploration of the key approaches to the relationship between the idea of God and religion and politics in political theory and philosophy.

PHI 342/REL 394 SOURCES OF THE SELF: FINDING THE "I" IN RELIGION & PHILOSOPHY CR
An exploration of major conceptions of the self, personal identity and human nature in philosophical and religious traditions.

PHI 343 PHILOSOPHY OF EDUCATION 3 IR CR
Application of philosophical methodology and various positions in epistemology, metaphysics, and value theory to conceptual issues in education. Goals and appropriate means of education.

PHI 351 LOGIC AND LANGUAGE 3 IR
Logic as a formal language, as a component of natural language, and as a basis of a programming language. Varieties of logical systems and techniques. Syntax, semantics and pragmatics. Prerequisite: PHI 251.

PHI/PSC 363 ETHICS & INTERNATIONAL RELATIONS 3 Y CR
The role of ethical concerns, imperatives and restraints in international relations. Includes realism, just war theory, the ethics of nuclear deterrence, and other topics at the discretion of the instructor.

PHI 394 ENVIRONMENTAL ETHICS 3 IR CR
A survey of several main topics in environmental ethics including animal rights, the ethics of climate change, preservation of endangered species, and obligations to future generations. *PREREQ: ANY PHI OR JUNIOR OR SENIOR STANDING*

PHI/BIO 396/REL 359 STEM CELLS AND SOCIETY 3 IR CR
The science of stem cells and the philosophical, religious and legal complexities surrounding the research and use of stem cell technologies.

PHI/PSC 406 CITIZENSHIP FROM MODERNITY TO GLOBALIZATION (offered in Florence) 3 CR
Offered only in Florence. Citizenship as a major crossroads in European political thought; key thinkers; permutations throughout European history; impact of globalization and European unification on concepts of citizenship, liberty, and justice.

PHI 411 PHILOSOPHIES OF RACE AND IDENTITY 3 E CR
Concepts of race and racial identity, their history, various meanings, and whether they should continue to be used. Political effects of racial identities, racism, integrationism, mixed race identity, and multiculturalism.

PHI/PSC/WGS 413 IDENTITY AND DIFFERENCE 3 CR
Interdisciplinary approach to examine concepts of identity and difference, challenges notions of subjectivity, nation and gender. Philosophical, political, and gender-related dimensions explored. Offered only in Florence.

PHI 493 CONTEMPORARY ETHICAL ISSUES 3 Y CR
Philosophical study of a selection of contemporary ethical issues, such as racism, sexism, inequality, violence, and poverty. Junior or senior standing.

PHI 593/REL 551 ETHICS AND THE HEALTH PROFESSIONS 3 Y CR
Ethical theories in professional, organizational, and political-economic fields in health care. Specific issues: assisted suicide, professional codes, ethics of "cost-cutting" and justice with respect to care.

PHYSICS

PHY 101 MAJOR CONCEPTS OF PHYSICS I 4Y

Explores the fundamental laws which govern the universe with emphasis on the concept of energy as a unifying principle. No science prerequisites. Knowledge of elementary algebra required. Includes Laboratory.

PHY 102 MAJOR CONCEPTS OF PHYSICS II 4Y

Explores the fundamental laws which govern the universe. Presents overview of basic ideas and contemporary research in physics. Knowledge of elementary algebra required. Includes laboratory. Preq: PHY 101

PHY 211 GENERAL PHYSICS I 3 S

First half of a two semester introduction to classical physics including mechanics and thermal physics. Uses calculus. Knowledge of plane trigonometry. Coreq: PHY 221; MAT 285 or MAT 295.

PHY 212 GENERAL PHYSICS II 3 S

Second half of a two semester introduction to classical physics including electricity, magnetism, and light. Preq: PHY 211 or PHY 215, and PHY 221. Coreq: PHY 222, MAT 286 or MAT 296.

PHY 215 GENERAL PHYSICS I (HONORS AND MAJORS) 3 Y

Introductory calculus-based physics emphasizing topics important in modern research and technology. For students in the Honors Program, prospective physics major, and others with strong science interests. Newtonian mechanics, chaos, sound and fluids. Student cannot receive credit for both [PHY 215](#) and [PHY 211](#). Coreq: PHY 221; MAT 285 or MAT 295.

PHY 216 GENERAL PHYSICS II (HONORS AND MAJORS) 3 Y

Electricity, magnetism and light. Student cannot receive credit for both [PHY 216](#) and [PHY 212](#). Preq: PHY 211 or PHY 215, and PHY 221. Coreq: PHY 222, MAT 286 or MAT 296.

PHY 221 GENERAL PHYSICS LAB I 1 S

Techniques of laboratory work: treatment of random errors, graphical representation of data. Experimental demonstration of principles of mechanics, thermodynamics, and waves (of vector forces, conservation of momentum and energy, thermal properties of gases). Coreq: PHY 211 or PHY 215

PHY 222 GENERAL PHYSICS LAB II 1 S

Experimental study of principles of electromagnetism and their application in electrical circuits. Use of electronic instruments, such as the oscilloscope. Co-requisite: PHY 212 or PHY 216.

POLISH

POL 101 POLISH I (4) Y

Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Polish. No prior experience or admission by placement testing. Students cannot enroll in POL 101 after earning credit for POL 102, POL 201, or higher.

POL 102 POLISH II (4) Y

Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Polish. Preq: POL 101 or admission by placement testing. Students cannot enroll in POL 102 after earning credit for POL 201 or higher.

POL 201 POLISH III (4) Y

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Polish. Preq: POL 102 or admission by placement testing. Students cannot enroll in POL 201 after earning credit for a course higher than POL 201.

POLITICAL SCIENCE

PSC 121 AMERICAN NATIONAL GOVERNMENT AND POLITICS 3 S

American political institutions. Basic principles embedded in structure and practices of American government. Practical consequences of this political system for the citizen. Credit is given for either PSC 121 or PSC 129, but not both.

PSC 122 AMERICAN STATE AND LOCAL GOVERNMENT AND POLITICS 3 IR

Role of state and local politics in American politics. Changing notions of proper political process and governance. Nature of the political process. State and local interactions. Politics and policy pursuance.

PSC 123 COMPARATIVE GOVERNMENT AND POLITICS 3 Y

Comparison of selected governmental institutions, individual and collective political actors, and issues across the industrialized and developing world. Particular attention to dynamics of socioeconomic and political change.

PSC 124 INTERNATIONAL RELATIONS 3 S

Foreign policy, decision making, comparative foreign policy, international transactions, and the international system. Credit is given for either PSC 124 or PSC 139, but not both.

PSC/PHI 125 POLITICAL THEORY 3 Y

Introduction to theories of major modern political philosophers (Locke, Rousseau, Hume, J.S. Mill, Marx). Contemporary theories of liberty, justice and equality.

PSC 129 AMERICAN NATIONAL GOVERNMENT AND POLITICS (HONORS) 3 IR

American political institutions and their founding. The public role in a democratic regime. Ability of contemporary arrangements to meet the demands of the modern world. Credit is given for either PSC 121 or PSC 129, but not both.

PSC 139 INTERNATIONAL RELATIONS (HONORS)

3 Y Major world views which comprise contemporary international relations. Lectures, readings, journal writing, and small group discussion. Credit is given for either PSC 124 or PSC 139, but not both.

PSC 202 INTRODUCTION TO POLITICAL ANALYSIS 3 S

Introduction to important political science concepts; basics of political argumentation and reasoning; and basic quantitative research and analysis techniques.

PSC/AAS 306 AFRICAN AMERICAN POLITICS 3 Y

CR Introduction to the African American experience in the American political system, from the colonial period to the present. Organization/leadership, federal institutions/relations, sociopolitical movements, and electoral politics.

PSC 314 PUBLIC OPINION AND ELECTORAL BEHAVIOR 3 IR CR

American mass public; origins, nature, effects of its political beliefs, and patterns of its voting behavior.

PSC/WGS 319 GENDER AND POLITICS 3 Y CR

Relationships between gender and American political institutions, law, and policy-making processes. How social movements based on gender, prevailing gender ideologies, and gender relations have shaped American politics. Exploring how the American state has shaped the political meanings and relative positions of power associated with men and women.

PSC 324 CONSTITUTIONAL LAW I 3 Y CR Introduction to American constitutional interpretation. Historical survey of basic Supreme Court doctrines focusing on the first 150 years of judicial action. The Court's role as a political institution.

PSC 325 CONSTITUTIONAL LAW II 3 Y CR Contemporary constitutional interpretation, focusing on the Bill of Rights and the fourteenth amendment. Issues of race, gender, privacy, property, free speech, religious diversity, and political representation.

PSC 326/HST 383 FOUNDATIONS OF AMERICAN POLITICAL THOUGHT 3 IR CR

American political thought from the Puritans to Lincoln. American Revolution, establishment of the Constitution, and Jeffersonian and Hamiltonian systems.

PSC 327/HST 342 MODERN AMERICAN POLITICAL THOUGHT 3 IR CR

American political thought from the impact of Darwinian science to the present. Basic thought patterns of twentieth-century public life and philosophical foundations of contemporary political movements.

PSC 329/HST 341 THE MODERN AMERICAN PRESIDENCY 3 Y CR

Evolution, operation, and perceptions of the American presidency during the last quarter-century. Modern chief executives and factors contributing to their success or failure.

PSC 334 /LAS 335/ MEXICO AND THE U.S. 3 O CR

This course will focus on the history and politics of Mexico, with special attention to relations between Mexico and the United States and the politics of immigration, NAFTA, the drug trade, and other bilateral issues.

PSC 339 TRANSITIONS TO DEMOCRACY 3 IR CR

The underlying forces and processes of political regime change in the modern world.

PSC/AAS 341 POLITICS OF AFRICA 3 Y CR

Historical foundations of the move towards political freedom, democracy, and self rule in Africa. Dynamics of the political process.

PSC 352 INTERNATIONAL LAW 3 IR CR

Fundamental principles and recognized rules that make up international law concerning conduct of nations. Protection of nationals abroad, jurisdiction in territorial waters and on high seas, rights and duties of diplomats and consuls, and the law of treaties.

PSC 354 HUMAN RIGHTS & GLOBAL AFFAIRS 3 CR

Human rights are today a focal point of rhetorical contestation among states, intergovernmental organizations, and transnational networks. This seminar surveys the opportunities and limits of human rights language in promoting social and political change

PSC/PHI 363 ETHICS & INTERNATIONAL RELATIONS 3 O CR

The role of ethical concerns, imperatives and restraints in international relations. Includes realism, just war theory, the ethics of nuclear deterrence, and other topics at the discretion of the instructor.

PSC/MES 366 REPRESENTATIONS OF THE MIDDLE EAST 3

The politics of "gazing" and cultural imagination through critical analysis of how the mass media articulates, transmits, promotes and legitimizes knowledge and information about the Middle East.

PSC 371 DEMOCRATIC THEORY AND POLITICS 3 IR CR

Democracy as a political concept and political process, in a comparative context. Some critiques and challenges facing democratic theory and practice.

PSC 374 LAW AND SOCIETY 3 IR CR

Interaction of law with social values, customs, and organization. Relationship between a society's law and its broader environment.

PSC/QSX 384 SEXUALITY AND THE LAW 3 E CR
Examines politically significant legal debates regarding gender and sexuality. Issues covered may include privacy rights, discrimination on the basis of sexual orientation and gender identity, family law and parental rights, and same-sex marriage.

PSC 386 /WGS/SOC 354 GENDER, MILITARISM & WAR 3 CR Examines militarism and war and their relationship to gender and power. Particular attention is given to how war impacts people differently across axes of race, class, ethnicity, sexuality, and other forms of identity.

PSC 387 ETHNIC CONFLICT 3 Y CR This course examines ethnicity and its effects on politics. This course engages the concept of ethnicity, how it structures politics and sparks conflict, and what political tools exist to manage these conflicts.

PSC 399/PHI 319/REL 371 GOD IN POLITICAL THEORY (3) WI An exploration of the key approaches to the relationship between the idea of God and religion and politics in political theory and philosophy.

PSC/PHI 406 CITIZENSHIP FROM MODERNITY TO GLOBALIZATION 3 CR Offered only in Florence. Citizenship as a major crossroads in European political thought: key thinkers; permutations throughout European history; impact of globalization and European unification on concepts of citizenship, liberty, and justice.

PSC/IRP 412 GLOBAL GOVERNANCE 3 Y WI CR
The theory and practice of global governance and international diplomacy through an in-depth study of the United Nations system. Critique readings and discuss current UN-related events. Fulfills the IR capstone for International Law and Organizations (ILO). Permission of instructor. **PREREQ: PSC 124 OR PSC 139**

PSC/PHI/WGS 413 IDENTITY AND DIFFERENCE 3 CR
Interdisciplinary approach to examine concepts of identity and difference, challenges notions of subjectivity, nation and gender. Philosophical, political, and gender-related dimensions explored. Offered only in Florence.

PORTUGUESE

POR 101 PORTUGUESE I 4 Y Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Portuguese. No prior experience or admission by placement testing. Students cannot enroll in POR 101 after earning credit for POR 102, POR 201 or higher.

POR 102 PORTUGUESE II 4 Y Continued proficiency-based course which develops communicative abilities in speaking, listening, reading and writing in culturally authentic contexts. Activities are conducted in Portuguese. Prerequisite: POR 101 or admission by placement testing. Students cannot enroll in POR 102 after earning credit for POR 201 or higher.

POR 201 PORTUGUESE III 4 Y Continued proficiency-based course which refines and expands previously acquired linguistics in culturally authentic contexts. Activities are conducted in Portuguese. Prerequisite: POR 102 or admission by placement testing. Students cannot enroll in POR 201 after earning credit for a course higher than POR 201.

PSYCHOLOGY

Note: PSY 205 (or 209) is a prerequisite for all psychology courses except PSY 252.

PSY 205 FOUNDATIONS OF HUMAN BEHAVIOR 3 S Fundamental principles of mental life and human behavior. Significance of psychology in human relationships and self-understanding.

PSY 209 HONORS SECTION 3S PSY 205 Honors section

PSY 223 INTRODUCTION TO COGNITIVE NEUROSCIENCE 3 Y The science of how thought processes are instantiated in the brain. Functional neuroanatomy, cognitive neuroscience methods, and cognitive neuroscience theory in broad cognitive areas such as attention, perception, memory, language, and decision-making.

PSY 252 STATISTICAL METHODS II 3 S
Distributions, graphs, exploratory data analysis, and descriptive statistics, sampling and experiments Sampling distributions. Correlation and regression. Confidence intervals and significance tests for measured data and count data. Computer applications.

PSY 274 SOCIAL PSYCHOLOGY 3 S Introduction to scientific study of the social behavior of individuals; experimental approach. Social influence, conformity, social perception, attitude changes, small groups, and collective behavior. Prerequisite: PSY 205

PSY/WGS 329 BIOPSYCHOLOGICAL PERSPECTIVES ON WOMEN'S HEALTH 3 CR
Psychoanalytic and evolutionary theories of gender and adaptive fitness; psychoneuroimmunological perspectives on sexually influenced disease processes, aging, and biopsychological influences on women's health.

PSY 379 THE SOCIAL PSYCHOLOGY OF STIGMA 3 CR Current social psychological research on why some groups are devalued, how individuals are affected by and cope with being members of such groups, and interactions between stigmatized and non-stigmatized individuals.

PUBLIC AFFAIRS

PAF 101 AN INTRODUCTION TO THE ANALYSIS OF PUBLIC POLICY 3 S

Students develop research and decision-making skills used to create and influence public policies on a topic of their own choice. This course provides the research skills needed to do well in other courses and the experience to be an effective leader. Through guest speakers, research papers, and competition exercises, students investigate Syracuse University issues and further develop skills on topics such as poverty, crime, education, and unemployment.

PAF 110 PUBLIC SERVICE PRACTICUM 1 S

Students investigate the societal issues affecting members of the Syracuse community by completing a 35 hour community service requirement, attending 4 class meetings to reflect on their experiences, and completing weekly journals and two paper assignments.

PAF 121 LEADERSHIP PRACTICUM 1 S

A six-week practical leadership development class that explores current leadership models. An overnight off-campus retreat is included.

Note: QSX courses are listed under LESBIAN, GAY, BISEXUAL AND TRANSGENDER

RELIGION

REL 101 RELIGIONS OF THE WORLD 3-4 Y

The nature and significance of religion within human culture and existence as evidenced in various religions of the world both past and present.

REL 102 RELIGION TODAY IN A GLOBALIZING WORLD (3) E

Consideration of the globalization of religions and the rise of worldwide trends: spirituality, fundamentalism, new religious movements and major changes in established religions.

REL 103 RELIGION AND SPORTS (3) Y

The religious/ceremonial origins of sports; importance of sports in human culture; issues of identity, gender, race, ethnicity as defined by sports. Special emphasis on lacrosse.

REL 104 RELIGION AND SCIENCE (3) E

Historical and conceptual overview of the relations of religion and science in Christian and Islamic cultures. Engagement with current high profile debates, e.g. evolution and stem cell research.

REL 106 WHAT IS BELIEF? 3 E CR

Interdisciplinary exploration of belief as religious and cultural phenomena. Readings from historical, philosophical, religious, scientific, and literary sources.

REL/JSP 107 RELIGION, LITERATURE, FILM 3 IR

Literary and cinematic approaches to religious life, focusing on Jewish and Christian communities. Special attention to the Bible, Yiddish culture, post Holocaust writing, and Israel; topics include land, tradition, humor, science, and violence.

REL/JSP 114 THE BIBLE 3 Y

Christian scriptures in their ancient Near Eastern and Hellenistic contexts, with particular attention to their literary forms, the history of their composition, and their role in the development of Western religions and cultures. Credit is not given for REL/JSP 114 and either REL/JSP 215 or REL 217.

REL/SAS 121 PILGRIMAGE 3 O

A cross-cultural exploration of religious journeys, including pilgrims' travels through different landscapes as well as spiritual quests. Buddhist, Christian, Hindu, Muslim and indigenous traditions are regularly included.

REL/SAS 123 RELIGIOUS AUTO/BIOGRAPHY 3 IR WI

A cross-cultural exploration of religious autobiographies. Understanding multiple dimensions of religious life through narratives of the self, the sacred, and society.

REL 125 RELIGION AND SEXUALITY 3 O CR

Roles and significances of sexuality in religious traditions. Mutual influences of religions and sexualities. Case studies from multiple traditions and locations. Attention to intersections of religious and sexual identities and practices.

REL/LIT/JSP 131 GREAT JEWISH WRITERS 3 Y

Introduction to fiction by Jewish authors. Topics include modernization, rebellion against authority, alienation, childhood, superstition, and the Holocaust. Some films included.

REL/JSP 135 JUDAISM 3 Y

Survey of Judaic ideas, values, and cultural expressions as found in biblical, talmudic, medieval, mystical, and modern texts.

REL/NAT 142 NATIVE AMERICAN RELIGION 3 Y CR

Religious beliefs and practices of native Americans; the diversity as well as similarity of religious expression.

REL 156 CHRISTIANITY 3 Y

Christianity's institutional forms, sacred writings, ideas and beliefs, worship practices, cultural and creative expressions, ethical and political roles in society, from antiquity to the present. How Christianity addresses human needs, concerns, and desires.

REL/SAS/MES 165 DISCOVERING ISLAM 3 Y

Islam as a world religion: its origins, major beliefs, rituals, and historical development, emphasizing its geographical spread, diversity of interpretation, and cultural expressions.

REL/SAS 185 HINDUISM 3 Y

Religious life of contemporary Hindus in India: gods, goddesses, and other divines; worship; sectarian movements; and rituals in the home, at temples, and at other holy sites.

REL/SAS 186 BUDDHISM 3 Y

Buddhism as a world religion: its origin in India, its spread to other parts of Asia, and consequent changes in doctrine and practice through the ages.

REL 191 RELIGION, MEANING, AND KNOWLEDGE 3 Y

Exploration of the age-old quest for meaning, knowledge and faith in the face of suffering and loss through art, philosophy, music and literature.

REL 205 ANCIENT GREEK RELIGION 3 Y

Historical and systematic studies of Greek myth and cult (pre-Homeric Chthonic religion through Olympian polytheism to the decline of the polis). Interaction of religion with drama, art, architecture, philosophy, and politics.

REL 206 GRECO-ROMAN RELIGION 3 IR

Various aspects of religious thought and experience in the Greco-Roman world. Variety of ways in which Greco-Roman people expressed the human situation, constructed their world, and viewed salvation through myth, symbol, and ritual.

REL/JSP 215 THE HEBREW BIBLE 3 O

The Hebrew Bible (often called Old Testament) in English translation, with particular attention to its literary form, its cultural context in the ancient Near East, the history of its development, and its role in Western religions and cultures. Credit is not given for REL/JSP 114 and either REL/JSP 215 or REL 217.

REL 217 THE NEW TESTAMENT 3 IR

Historical, literary, theological, and cultural dimensions of selected documents comprising the New Testament. Credit is not given for REL/JSP 114 and either REL/JSP 215 or REL 217.

ANT/REL 221 MORALITY AND COMMUNITY 3 CR

Examines how globally diverse religious groups create distinct moral systems in order to provide their members with the feeling of belonging to unique and meaningful communities.

REL 223 FAITH, DOUBT AND FANATICISM 3 Y

Contemporary, existential introduction to academic study of religion through critical consideration of religious and secular extremisms

REL 227 GODS: A CROSS-CULTURAL GALLERY 3 O

Study of Gods in a cross-cultural context accenting forms of Gods perceived and experienced in embodied, visible, concrete form rather than as “transcendent” or “spirit.”

REL/LIT/JSP 231 JUDAIC LITERATURE 3 S Survey of major works in the Judaic tradition, including Hebrew and Yiddish prose in translation. Themes include nature, culture, exile, humor, satire, and talking takhlis.

REL/JSP/LIT 235 TRAVEL NARRATIVES AND PILGRIMAGES 3 WI

Study of secular and spiritual travel narratives, both factual and fictional. Included are tales of exploration, shipwreck, and pilgrimage to the Holy Land, which played a key role in literary history.

REL 241 RELIGIOUS DIVERSITY IN AMERICA 3 Y

Emergence of United States as unique, multifaith society, with focus on Christianity, Judaism, Islam, Buddhism, Hinduism, and other faith

REL 242 RELIGIOUS ISSUES IN AMERICAN LIFE 3

How contemporary religious ideas, individual and organizations intersect with major political and cultural issues in the United States.

REL/NAT244/ANT 273 INDIGENOUS RELIGIONS 3 E

The connections between material life and religious life in cultures throughout the world. The diverse ways that various cultures inhabit their landscapes.

REL 246 RELIGION AND POPULAR CULTURE 3 IR

Popular expressions of religion in and through cemeteries, holidays, music, film, media, and sports.

REL 252 ETHICAL DECISION MAKING 3 IR CR

Ethical reflection and choice about selected moral dilemmas commonly encountered in contemporary life. Credit cannot be given for both PHI 398 and REL 252.

REL 255 DEPTH PSYCHOLOGY AND RELIGIOUS ETHICS 3 Y CR

Theories of human nature and their implications for religion and ethics. Includes narcissism, religious experience, moral conscience, mutuality, and the commandment to love thy neighbor as thyself.

REL 261 FAITH AND REASON IN ISLAMIC THOUGHT AND CIVILIZATION 3 Y WI

Understanding the key themes and historical development of the Islamic intellectual tradition by examining the tension between dogmatic faith and rational interpretation in Islamic theology, law, philosophy and mysticism.

REL 281/AAS 241 AFRICAN RELIGIONS: AN INTRODUCTION 3 Y

Historical and comparative study of religious practice in Africa. Diversity of traditional beliefs, developments in Christianity and Islam, and political significance of religious identity and practice. African influence on western religious practices.

REL/SAS 283 INDIA'S RELIGIOUS WORLDS 3 O WI CR Intersecting religious worlds of Hindus, Muslims, Sikhs, Jains, and Christians in modern India; focus on cosmology and morality in interaction with ritual practices, religious narratives, social life, media and politics.

REL 291 COMPARATIVE THEMES AND ISSUES 3 S Special introductory thematic studies of religion, or of the study of religion. Themes and issues addressed may vary, but will generally feature the nature of religion itself, or the discipline of religious studies.

REL 292/PHI 242 THE HUMAN AND DIVINE IN CHRISTIAN AND MUSLIM PHILOSOPHY 3 IR WI CR An investigation of the complex relationship between humanity and divinity and its implication for the formation of Christian and Islamic philosophy and theology.

REL 294 MYTHOLOGIES 3 IR Mythologies of the world, ancient and modern, Eastern and Western, Northern and Southern. Issues of nature and function, historical development and diffusion of myth.

REL 295 RELIGION AND ART 3 IR Relationship between art, religion, and religious thought. May draw on classical religious sources, art history, literature, theology, or philosophy. Emphasis placed on Western religious/artistic traditions (Judaism, Christianity).

REL 301 ANCIENT NEAR EASTERN RELIGIONS AND CULTURES 3 IR WI The social contexts of ancient religious ideas and practices. Texts, art, and other artifacts from ancient Mesopotamia, Egypt, Syria, Palestine, and Israel.

REL 324 RELIGIONS AND STORYTELLING 3 IR CR Religious teachings in narrative form. Traditions include Hindu, Muslim, Jewish, Christian, African, and Native American religions. Topics include saints, miracles, gender, nature, identity resistance, empowerment.

REL 326 RELIGION AND FILM 3 IR CR Readings in religion and film theory to examine how film makers employ, construct, and presume particular understandings of the religious.

REL/LIT/JSP 333 YIDDISH LITERATURE IN TRANSLATION 3 Y WI Survey of Yiddish literature, with special attention to the classic Yiddish authors, Yiddish theater, modernism, and Yiddish women writers. Themes of minority culture, class struggle, Hasidism, and the decline of the Shtetl.

REL/JSP 337 SHOAH: RESPONDING TO THE HOLOCAUST 3 IR CR Historical, literary, and philosophical representations of, and responses to, the Nazi genocide. Philosophical, theological, and ethical challenges raised by the Holocaust.

REL 347 RELIGION AND THE CONQUEST OF AMERICA 3 IR CR The development of America through the contact between indigenous and colonial people's divergent religious understandings of land.

REL/NAT 348 RELIGION AND AMERICAN CONSUMERISM 3 IR CR Interrogates the relationship of American religious and economic practices as compared with Native American traditions the 19th and 20th centuries.

REL/QSX 357 QUEERLY RELIGIOUS 3 WI CR Intersections and interactions of religions and sexualities in historical and contemporary contexts. Materials entwine case studies and queer theories. Particular attention given to religious and sexual desires, identities, and enactments.

REL 359 PHI/BIO 396 STEM CELLS AND SOCIETY 3 IR CR The science of stem cells and the philosophical, religious and legal complexities surrounding the research and use of stem cell technologies.

REL/SAS 367 GOD AND BEAUTY IN ISLAMIC ART 3 WI Expressions of beauty, creativity and faith in Islamic calligraphy, ceramics, textiles, architecture, miniatures and music. Unity and diversity of the visual and performing arts of Muslims in different periods, cultures and regions.

REL 371/PHI 391/PSC 399 GOD IN POLITICAL THEORY 3 IR WI An exploration of the key approaches to the relationship between the idea of God and religion and politics in political theory and philosophy

REL/WGS/SAS 384 GODDESSES, WOMEN, AND POWER IN HINDUISM 3 O CR Interrelationship of power as female and female power in Hindu cosmology, mythology, and society. Complexities of mythic, domestic, and economic gender hierarchies.

REL 385 RELIGION IN CHINESE SOCIETY 3 WI Surveys the diversity of religious practice in mainland China and Taiwan focusing on the lived experiences of ordinary adherents both within institutionalized religions and through localized folk beliefs and practices.

REL 393 EXTREME RELIGION 3 SI WI Exploration of religious experiences at human limits and of religion as a limit discourse. Limits explored include rationality, language, sexuality, humanity, and mortality.

REL 394/PHI 342 SOURCES OF THE SELF: FINDING THE "I" IN RELIGION & PHILOSOPHY 3 CR An exploration of major conceptions of the self, personal identity and human nature in philosophical and religious traditions.

REL 395 RELIGIONS AND THE NATURAL ENVIRONMENT 3 E CR

Interpretations of the natural environment in the mythologies, rituals, and practices of religious traditions, including religious responses to current ecological crises.

REL 551/PHI 593 ETHICS AND THE HEALTH PROFESSIONS 3 Y CR

Ethical theories in professional, organizational, and political-economic fields in health care. Specific issues: assisted suicide, professional codes, ethics of “cost-cutting” and justice with respect to care.

RUSSIAN

RUS 101 RUSSIAN I 4 Y Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Russian. No prior experience or admission by placement testing. Students cannot enroll in RUS 101 after earning credit for RUS 102, RUS 201 or higher.

RUS 102 RUSSIAN II 4 Y Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, in culturally authentic contexts. Activities are conducted in Russian. Prerequisite: RUS 101 or admission by placement testing. Students cannot enroll in RUS 102 after earning credit for RUS 201 or higher.

RUS 201 RUSSIAN III 4 Y Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Russian. Prerequisite: RUS 102 or admission by placement testing. Students cannot enroll in RUS 201 after earning credit for a course higher than RUS 201.

RUS/LIT 331 RUSSIAN CULTURE THROUGH FICTION AND FILM 3 O CR

Documentary films and readings of short fiction. Elements of Russian culture and provides an understanding of Russian national identity as it has developed from Kievan Russian to the present day. Prereq: for RUS 331, RUS 202; none for LIT 331.

SCIENCE, TECHNOLOGY, AND SOCIETY

STS/ECS 203 INTRODUCTION TO TECHNOLOGY 3 IR Basic engineering principles behind some of today's rapidly changing technologies. The capabilities, limitations, and application of these technologies to audio and TV systems, CD players, communications' satellites, radar, computers, and the electric power system. For non-specialists.

SOCIOLOGY

SOC 101 INTRODUCTION TO SOCIOLOGY 3 S Principal concepts, methods, and findings in sociology. Societal structures, processes, institutions, and social roles from both macro- and microanalytic human-behavior perspectives.

SOC 102 SOCIAL PROBLEMS 3 S CR Application of sociological theory and methods to identification, description, and analysis of contemporary social problems. Critique and analysis of alternative strategies for social change.

SOC/WGS 230 INTERGROUP DIALOGUE 3 Y CR Guided Intergroup communication skills. Cycle of socialization' social identities and social structures that create and maintain inequality; power of dynamics of racism, sexism and other systems of oppression. Students explore conflict and enact collaboration to deepen understanding.

SOC/WGS 248 ETHNIC inequalities and intergroup RELATIONS 3 S CR Identification of individuals and groups by self and others as members of ethnic categories. Consequences of ethnic identifications for individual, group, and societal interaction. Emphasizing ethnic inequalities, group interactions, social movements and change, racism, prejudice, and discrimination.

SOC/AAS 254 COMPARATIVE STUDY OF AMERICAN ETHNIC COMMUNITIES 3 IR CR Variety of ethnic communities in American society. Comparative analysis of similarities and uniqueness. Issues of group conflict, diversity, and unity.

SOC/WGS 281 SOCIOLOGY OF FAMILIES 3 S CR Families and their connections to other social and economic institutions. Diversity of family forms and experiences. Formation and dissolution of relationships. Trends and changes.

SOC 301 CONTEMPORARY ASIAN AMERICANS 3 Y CR An overview of the Asian American experience.

SOC 305 SOCIALITY OF SEX AND GENDER 3 S CR Social forces shaping women's and men's lives in contemporary societies. Changing gender expectations. Intersections of gender with race and ethnicity, class, and age. Social movements for women's and men's liberation.

SOC/AAS 353 SOCIOLOGY OF THE AFRICAN AMERICAN EXPERIENCE 3 E CR Theory and research of African American sociologists in the historical, social, and political context of African American experience and its reception and impact in the public policy arena.

SOC/WGS 354/PSC 386 GENDER, MILITARISM & WAR 3 CR Examines militarism and war and their relationship to gender and power. Particular attention is given to how war impacts people differently across axes of race, class, ethnicity, sexuality, and other forms of identity.

SOC/WGS 364 AGING AND SOCIETY 3 Y CR Current policy issues in an aging society. Health care, end-of-life, social security, productive aging, and generational equity. Special problems facing elderly women and minorities

SOC/AAS 410 SEMINAR ON SOCIAL CHANGE 3 Y CR Changes in African American communities or in the circumstances of African Americans within a particular institutional arena. Movements to promote change and obstacles to change. Substantive focus varies.

SOC/WGS 433 RACE, CLASS AND GENDER 3 Y CR Intersection of oppression and privilege via socially constructed categories of "race," "class," and "gender." Racism, sexism, institutional authority, and multiculturalism.

SOC/QSX/WGS 456 LGBT STUDIES IN SOCIOLOGY 3 IR CR Recent sociological research in lesbian, gay, bisexual, and transgender studies addressing sexuality, identity, community, representation, politics, social change and their inter-relations.

SOUTH ASIAN STUDIES

SAS/HIN 101 HINDI/URDU I 4 Y Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Hindi. No prior experience or admission by placement testing.

SAS/HIN 102 HINDI/URDU II 4 Y Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Hindi. Prerequisite: HIN 101 or admission by Placement testing.

SAS/REL 123 RELIGIOUS AUTO/BIOGRAPHY 3 WI A cross-cultural exploration of religious autobiographies. Understanding multiple dimensions of religious life through narratives of the self, the sacred, and society.

SAS/REL/MES 165 DISCOVERING ISLAM 3 Islam as a world religion: its origins, major beliefs, rituals, and historical development, emphasizing its geographical spread, diversity of interpretation, and cultural expressions.

SAS/REL 185 HINDUISM 3 Y Religious life of contemporary Hindus in India: gods, goddesses, and other divines; worship; sectarian movements; and rituals in the home, at temples, and at other holy sites.

SAS/REL 186 BUDDHISM 3 Y Buddhism as a world religion: its origin in India, its spread to other parts of Asia, and consequent changes in doctrine and practice through the ages.

SAS/HIN 201 HINDI/URDU III 4 Y Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Hindi. Prerequisite: HIN 102 or admission by placement testing.

REL/SAS 283 INDIA'S RELIGIOUS WORLDS 3 O WI CR Intersecting religious worlds of Hindus, Muslims, Sikhs, Jains, and Christians in modern India; focus on cosmology and morality in interaction with ritual practices, religious narratives, social life, media and politics.

ANT/SAS/WGS 324 MODERN SOUTH ASIAN CULTURES 3 O WI Social, political, economic organization of the subcontinent. World views and religious traditions Hindu, Muslim, Jain, Buddhist, and others. Social and cultural change, modernization, and the effect of colonization and post-independence, Westernization, and urbanization on cultures and societies of India, Pakistan, Sri Lanka, and Bangladesh.

SAS/REL/WGS 384 GODDESSES, WOMEN, AND POWER IN HINDUISM 3 CR Interrelationship of power as female and female power in Hindu cosmology, mythology, and society. Complexities of mythic, domestic, and economic gender hierarchies.

SAS/ANT/IRP 426 CULTURES AND POLITICS OF AFGHANISTAN AND PAKISTAN 3 O CR Introduction to Afghanistan and Pakistan, recent histories, cultures, current politics. Covers geography, religious systems, gender roles, economic systems, foreign policy issues, refugees, migration.

SPANISH

SPA 101 SPANISH I 4 Y Introductory proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Spanish. No prior experience or admission by placement testing. Students cannot enroll in SPA 101 after earning credit for SPA 102, SPA 201, or SPA 202 or higher.

SPA 102 SPANISH II 4 S Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Spanish. Prerequisite: SPA 101 or admission by Placement testing. Students cannot enroll in SPA 102 after earning credit for SPA 201, SPA 202 or higher.

SPA 201 SPANISH III 4 S

Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Spanish. Prerequisite: SPA 102 or admission by placement testing. Students cannot enroll in SPA 201 after earning credit for SPA 202 or higher.

SPA 202 SPANISH IV 4 S Continuing proficiency-based course which focuses on reading, discussing, and analyzing authentic texts as a basis for the expression and interpretation of meaning. Conducted in Spanish. Prerequisite: SPA 201 or admission by placement testing. Students cannot enroll in SPA 202 after earning credit for a course higher than SPA 202.

SPA 453 SPANISH LITERATURE (20TH CENTURY) 3 CR Diachronic study of the Spanish short story and poetry. Emphasis on the different modes of neorealism, experimentalism, and the most recent trends. Prereq: SPA 301

SPA 457 CIVIL WAR TO CONTEMPORARY SPANISH LITERATURE AND CULTURE 3 CR

Spanish women writers during and after Franco's dictatorship. Literary works will include texts by Laforet, Matute, Martín Gaité, Rodereda, Riera, Tusquets, Montero, and Grandes, among others. Prereq: SPA 301

SPA/LAS 463 CONTEMPORARY LATIN AMERICAN THEATER 3 CR Introduction to major theater works and movements in 20th-century Latin America.

SPA 465 LITERATURE AND POPULAR CULTURE IN LATIN AMERICA 3 WI

Mass culture and post modernism. Interactions between mass media culture, art, and politics in Latin America.

SPA/LAS/WGS 475 WOMEN, MYTH, NATION IN LATIN AMERICAN LITERATURE 3 CR

Myths about women and nation. Modern interpretations and reconstructions of these myths in contemporary literature by Latin American women writers. Literary texts with theories on myth. Representation and "real" constructions of feminine and national identities in different regions of Latin America.

SPA/LAS 481 THE LITERATURE OF LATINOS IN THE UNITED STATES 3 CR Short stories of poetry written in Spanish by Latinos. Themes such as identity, language, and culture. Political, social and cultural readings.

STATISTICS

STT 101 INTRODUCTION TO STATISTICS 3 Provides a working knowledge of statistics: descriptive statistics, sampling distributions, data analysis using software. Students cannot receive credit after having received a C or better in MAT 121 or MAT 221.

TURKISH

TRK 101 TURKISH I (4) Y Proficiency-based course which prepares students to understand, speak, read, and write in culturally authentic contexts. Activities are conducted in Turkish. No prior experience or admission by placement testing. Students cannot enroll in TRK 101 after earning credit for TRK 102, TRK 201 or higher.

TRK 102 TURKISH II (4) Y Continuing proficiency-based course which develops communicative abilities in speaking, listening, reading, and writing in culturally authentic contexts. Activities are conducted in Turkish. Prereq: TRK 101 or admission by placement testing. Students cannot enroll in TRK 102 after earning credit for TRK 201 or higher.

TRK 201 TURKISH III (4) Y Continuing proficiency-based course which refines and expands previously acquired linguistic skills in culturally authentic contexts. Activities are conducted in Turkish. Prereq: TRK 102 or admission by placement testing. Students cannot enroll in TRK 201 after earning credit for a course higher than TRK 201.

WOMEN'S AND GENDER STUDIES

WGS 101 INTRODUCTION TO WOMEN'S AND GENDER STUDIES 3 Y WI CR Introduces the interdisciplinary field of women's and gender studies; gender as a social construct shaped by race, class, sexuality, disability, and nation; and feminist theories of oppression, power, and resistance.

WGS/ETS 192 GENDER AND LITERARY TEXTS 3 WI CR Introduces the interdisciplinary field of women's and gender studies; gender as a social construct shaped by race, class, sexuality, disability, and nation; and feminist theories of oppression, power, and resistance.

WGS 201 TRANSNATIONAL FEMINIST STUDIES 3 Y WI CR Introduces transnational feminist analysis and politics. Interdisciplinary exploration of how gender intersects with other forms of identity and is shaped by constructions of knowledge, power, and experience across local and global contexts.

WGS/SOC 230 INTERGROUP DIALOGUE 3 Y CR Guided Intergroup communication skills. Cycle of socialization, social identities and social structures that create and maintain inequality; power of dynamics of racism, sexism and other systems of oppression. Students explore conflict and enact collaboration to deepen understanding.

WGS/SOC 248 ETHNIC INEQUALITIES AND INTERGROUP RELATIONS 3 S CR

Identification of individuals and groups by self and others as members of ethnic categories. Consequences of ethnic identifications for individual, group, and societal interaction. Emphasizing ethnic inequalities, group interactions, social movements and change, racism, prejudice, and discrimination.

WGS/ECN 258 POVERTY AND DISCRIMINATION IN AMERICA 3 Y CR

Nature and causes of inequality, poverty, and discrimination in rural and urban America. Income maintenance, employment, training, education, and other anti-poverty programs; anti-discrimination and equal opportunity policies. Students may not receive credit for both ECN/WGS 258 and ECN/WGS 358

WGS/SOC 281 SOCIOLOGY OF FAMILIES

3 S CR Families and their connections to other social and economic institutions. Diversity of family forms and experiences. Formation and dissolution of relationships. Trends and changes.

WGS/PHI 297 PHILOSOPHY OF FEMINISM 3 Y WI CR

Feminist analyses of assertions about women and the reasons for their subordinate social status. Starting with Simone de Beauvoir, feminist debates concerning such issues as androgyny, pornography, the relationship of sexism to racism and class societies, and how women's status can be changed.

WGS/AAS 303 BLACK WOMEN WRITERS 3 Y WI CR

Literature and ideologies of leading black women writers, eighteenth century to the present. Continuities and discontinuities in ideas and literary strategies. Terry, Harper, Hurston, Morrison, Marshall, Naylor, and Walker.

WGS/PSC 319 GENDER AND POLITICS 3 E CR

Relationships between gender and American political institutions, law, and policy-making processes. How social movements based on gender, prevailing gender ideologies, and gender relations have shaped American politics. Exploring how the American state has shaped the political meanings and relative positions of power associated with men and women.

WGS/ ANT/SAS 324 MODERN SOUTH ASIAN CULTURES 3 O WI

Societies of India, Pakistan, Bangladesh, and Sri Lanka. Social organization, economic and political structures, religions and world view, survey of languages, the arts. Transition and modernization, rural and urban problems.

WGS/ECN 325 ECONOMICS AND GENDER 3 Y CR

Economic issues examined within a gender sensitive context. Includes the economics of family, the economics of marriage, and labor market discrimination and segregation.

WGS/SWK 326 PERSONS IN SOCIAL CONTEXTS 3 Y CR

Assessment of behavior of diverse individuals, groups, and social systems. Applying concepts from the biological, behavioral, and social sciences in identifying and understanding forms and causes of behavior.

WGS 327/ANT 326 AFRICA THROUGH THE NOVEL 3 CR

Cultural, political, and social life of Africa and Africans through African literature. Each semester deals with a motif (e.g., novels of Achebe).

WGS/SWK 328 HUMAN DIVERSITY IN SOCIAL CONTEXTS 3 Y WI CR

Diversity, including race, gender, sexual orientation and selected topics. Examines individual, group, and institutional identity formation. Theories of biopsychosocial development, reference group affiliation, social stratification, oppression, and institutional discrimination. Implications for social work practice.

WGS/PSY 329 BIOPSYCHOLOGICAL PERSPECTIVES ON WOMEN'S HEALTH 3 CR

Psychoanalytic and evolutionary theories of gender and adaptive fitness; psychoneuroimmunological perspectives on sexually influenced disease processes, aging, and biopsychological influences on women's health

WGS LAS/LIT/343 LATINA FEMINIST THEORIES 3 Y CR

Examines Latina feminist and queer thought and methods for social transformation; places US women of color feminisms in conversation with Latina/o and Latin American histories, identities, cultural productions, and activism.

WGS/HST 349 WOMEN IN AMERICA: CIVIL WAR TO PRESENT 3 CR

Focus on significant social and political transformation, activism, and individuals.

WGS/SOC 354/PSC 386 GENDER, MILITARISM & WAR 3 CR

Examines militarism and war and their relationship to gender and power. Particular attention is given to how war impacts people differently across axes of race, class, ethnicity, sexuality, and other forms of identity.

WGS/CFE 362 YOUTH, SCHOOLING AND POPULAR CULTURE 3

Positioned where school, media, and youth cultures intersect. How schools and media represent "good" and "bad" youth, and how youth negotiate schools and popular cultures. Includes theories of popular culture and adolescence.

WGS/SOC 364 AGING AND SOCIETY 3 Y CR

Current policy issues in an aging society. Health care, end-of-life, social security, productive aging, and generational equity. Special problems facing elderly women and minorities

WGS/GEO/ANT 367 GENDER IN A GLOBALIZING WORLD 3 E WI CR Economic and cultural processes of globalization as they affect different groups of men, women and households; including gender and work, gender and the media, and redefinitions of masculinity and femininity across the globe.

HST/LAS/WGS 371 GENDER IN LATIN AMERICAN HISTORY 3 Y CR History of women and gender relations from colonial period to the present. Influence of race, class, ethnicity on gender. Relation of gender to labor, family, sexuality, and politics.

WGS/REL/SAS 384 GODDESSES, WOMEN, AND POWER IN HINDUISM 3 IR CR
Interrelationship of power as female and female power in Hindu cosmology, mythology, and society. Complexities of mythic, domestic, and economic gender hierarchies.

WGS/HST/QSX 389 LGBT HISTORY 3 CR The history of lesbian, gay, bisexual, transgender experience in period and region (North America, Europe, or Global) of instructor's expertise, with attention to the international context.

WGS 395 GENDER AND POPULAR CULTURE 3 CR
How gender is created, mediated, maintained and policed through popular culture. The role of celebrity, music, musicians and musical performers and performances, film, television, the news, gossip, the internet, and advertising

WGS/AAS 403 AFRICAN/CARIBBEAN WOMEN WRITERS 3 CR Comparative approaches and trans-Atlantic analysis of literature by women writers from Africa and the Caribbean. Representations and constructions of social, political, and cultural life in colonial, neo-colonial, and contemporary contexts. Writers such as Ba, Brodber, Dangaremba, Marshall, Head, Dandicat, Nwapa.

WGS/PSC/PHI 413 IDENTITY AND DIFFERENCE 3 CR
Interdisciplinary approach to examine concepts of identity and difference, challenges notions of subjectivity, nation and gender. Philosophical, political, and gender-related dimensions explored. Offered only in Florence.

WGS/SOC 433 RACE, CLASS AND GENDER 3 Y CR
Intersection of oppression and privilege via socially constructed categories of "race," "class," and "gender." Racism, sexism, institutional authority, and multiculturalism.

WGS/CFE 444 SCHOOLING & DIVERSITY 3 S CR
Construction of diversity (race, ethnicity, gender, nationality, class, disability, sexual orientation) in schools. Emergence of inequalities based on difference in pedagogy and curriculum. Student resistance in relation to cultural diversity. Teaching for empowerment.

WGS/ANT 455/655 CULTURE AND AIDS 3 IR CR
Relationship between AIDS and cultures in which it spreads. Cultural practices and sexuality and social effects of widespread AIDS, including healthcare in Asia, Africa, Latin America and USA. Additional work required of graduate students.

WGS/SOC/QSX 456 LGBT STUDIES IN SOCIOLOGY 3 IR CR Recent sociological research in lesbian, gay, bisexual, and transgender studies addressing sexuality, identity, community, representation, politics, social change and their inter-relations.

WGS/HOM 473 WOMEN, RAP AND HIP-HOP FEMINISM 3 IR CR Links between feminism, rap music and hip-hop culture. We explore the work of actual women in hip-hop, images of women, and feminist critiques of the music and the culture. Additional work required of graduate students.

WGS /SPA/LAS 475 WOMEN, MYTH, NATION IN LATIN AMERICAN LITERATURE 3 CR Myths about women and nation. Modern interpretations and reconstructions of these myths in contemporary literature by Latin American women writers. Literary texts with theories on myth. Representation and "real" constructions of feminine and national identities in different regions of Latin America. Prereq: SPA 301

WGS/HOM 494 MUSIC AND GENDER 3 E CR
The impact of gender ideology and behavior on the performing arts and role of performance in maintaining and subverting gender identities and relations.

WGS/AAS 512 AFRICAN AMERICAN WOMEN'S HISTORY 3 CR The intellectual, political, and social history of African American women from pre-colonial Africa to the re-emergence of black feminism in the late 20th-century United States.

WRITING AND RHETORIC

WRT 114 WRITING CULTURE 3 Y
Nonacademic writing-creative nonfiction, memoir, the essay. Students write texts experimenting with style, genre, and subject, read contemporary nonfiction texts by varied authors, attend lectures/reading of visiting writers.

WRT 255 ADVANCED ARGUMENTATIVE WRITING 3 Y CR Intensive practice in the analysis and writing of advanced arguments for a variety of settings: public writing, professional writing, and organizational writing. PREREQ: WRT 105

WRT 301 ADVANCED WRITING STUDIO: CIVIC WRITING 3 CR Practical skills necessary for effective civic or advocacy writing. Examines the nature of public(s) and applies theoretical understandings to practical communication scenarios. Junior standing. PREREQ: WRT 105 & WRT 205

WRT 413 RHETORICS AND ETHICS 3 CR Introduces historical conversations concerning rhetoric's ethical responsibilities and explores complications that emerge as assumed historic connections between language and truth, justice, community, and personal character are deployed in various social, political, cultural, national, and transnational contexts.

WRT 423 AFRICAN AMERICAN RHETORIC 3 Y CR Examines the debates, strategies, styles, and forms of persuasive practices employed by African Americans with each other, and in dialogue within the United States. Junior standing. PREREQ: WRT 105 AND WRT 205

WRT 424 STUDIES IN WRITING, RHETORIC, IDENTITY 3 Y CR Particular topics in the relations among identity, culture, and power in writing and rhetoric. How writing identities emerge in relation to cultural constructions of race, nationality, ethnicity, gender, sexuality, aging, disability. Junior standing. Prereq: WRT 105 and 205 or equivalent. R1

WRT 428 STUDIES IN COMPOSITION, RHETORIC, AND LITERACY 3 Y CR Particular topics in the theories and studies of writing, including style, community literacy, authorship, and rhetorical genres. Places writing in historical and cultural contexts. PREREQ: WRT 105 AND 205

WRT 440 STUDIES IN THE POLITICS OF LANGUAGE AND WRITING 3 Y CR Language and writing as sites of political contestation in local, national, and global contexts. Explores policy initiatives, theoretical debates, and effects of politics and history on language and writing in communities. Junior standing. PREREQ: WRT 105 AND 205

OTHER SCHOOLS AND COLLEGES

Note: These courses marked with an "*" will apply toward 24 credits allowed outside Arts & Sciences.

DAVID B. FALK COLLEGE OF SPORT AND HUMAN DYNAMICS

***CFS 367 CHILD AND FAMILY IN CROSS-CULTURAL PERSPECTIVES 3 Y CR** Introduction to field methods, the study of childhood, sex roles, and family in cross-cultural perspectives.

***NSD 225 NUTRITION IN HEALTH 3 S** Nutrient requirements, functions, and food sources. Interrelationships and application to food selection for healthy individuals.

***SWK 314 SOCIAL WELFARE POLICY AND SERVICES I 3 Y CR** Historical and contemporary social welfare policy and programs. Influence of social, political, and economic forces. Implications of prejudice and discrimination. Poverty and income maintenance alternatives.

***SWK 315 SOCIAL WELFARE POLICY AND SERVICES II 3 Y CR** Structure and organization of public and voluntary income maintenance, health, mental health service delivery system. Cultural racial, ethnic, gender diversity. Policy analysis frameworks. Social work roles, values. Prerequisite: SWK 314 or department consent.

SWK/WGS 326/626 PERSONS IN SOCIAL CONTEXT 3 Y CR Assessment of behavior of diverse individuals, groups, and social systems. Applying concepts from the biological, behavioral, and social sciences in identifying and understanding forms and causes of behavior.

SWK/WGS 328/628 HUMAN DIVERSITY IN SOCIAL CONTEXTS 3 Y WI CR Diversity, including race, gender, sexual orientation and selected topics. Examines individual, group, and institutional identity formation. Theories of biopsychosocial development, reference group affiliation, social stratification, oppression, and institutional discrimination. Implications for social work practice. Prerequisite for SWK 328 only: SWK 326/626.

***SWK 361 FOUNDATIONS OF SOCIAL WORK RESEARCH 3 Y** Research methods including problem formulation, measurement, sampling, research design, data collection and analysis, and report preparation. Application of research methods to critical analysis of research reports and to issues associated with evaluation of social work practice. Prerequisite: Statistics course.

SCHOOL OF EDUCATION

***EDU/DSP 203 INTRODUCTION TO INCLUSIVE SCHOOLING 3 S** Techniques of inquiry into classroom and school practices. Topics, issues, values related to inclusive education. Application of observation skills in field or laboratory settings. Students may not receive credit for both EDU 203 and the following: EDU 207, SPE 204, SPE 210 & EDU 605.

***EDU 310/610 THE AMERICAN SCHOOL 3 S CR** Issues that impinge on teachers, teaching, and schools in today's society. May not be repeated for credit.

***SED 522 STUDY OF SOCIAL STUDIES 3 Y CR** Culmination of the social studies sequence. Development of the field, persistent issues involved in content, content organization, teaching methods, and teacher preparation. Nature of the content as it influences instructional decisions.

ECS/STS 203 INTRODUCTION TO TECHNOLOGY 3

Y Basic principles of engineering and problem solving approaches used to create new technologies. For non-specialist. Prereq: Two semesters of natural science.

SCHOOL OF INFORMATION STUDIES

***IST 443 CRITIQUE OF THE INFORMATION AGE**

3 S CR Effects of information technologies on society: social, cultural and ethical implications. Multidisciplinary critique of changes in society.

***IST 456 INFORMATION POLICY AND DECISION MAKING 3 Y CR**

Current and emerging policy issues, policy formulation and conflict, roles and perspectives of major actors in the policy-making process. Privacy, freedom of information, intellectual-property rights, information dissemination and access, security classification and restriction, computer crime.

MARTIN J. WHITMAN

SCHOOL OF MANAGEMENT

***LPP 255 INTRODUCTION TO THE LEGAL**

SYSTEM 3 S The legal system and public policy issues emphasizing the impact of the legal environment on management decision making. Includes ethics and international topics. Development of analytical and communication skills. Sophomore standing.

***LPP 467 MANAGEMENT AND ETHICS Y CR**

Ethical dilemmas encountered by managers of organizations. Individual ethical responsibility versus role responsibility. Pressures within organizations to violate ethical duties. How an organization can be managed so that employees can deal effectively with ethical dilemmas. Extra work required of graduate students.

SUNY COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY

EST 390 SOCIAL PROCESSES AND THE ENVIRONMENT (3)

Three hours of lecture and discussion. A multidisciplinary social science perspective on the nature of physical environment, particularly as it relates to the creation of human habitat. Human-environment interactions are viewed at three scales: 1) macro-interactions concerning social and economical issues; 2) meso-interactions concerning behavior of groups; 3) micro-interactions concerning perceptions and attitudes of individuals. Disciplines from which material may be drawn include: anthropology, ethology, geography, political science, psychology and sociology. Spring.