

Aerospace Engineering and Engineering Mechanics
APPROVED GENERAL EDUCATION ELECTIVES
(for use with the 2023-Present ISU Bulletin of Courses and Programs)

All Aerospace Engineering majors must take 12 credits of General Education (GEN ED) courses. Students are encouraged to select GEN ED courses that broaden their academic program. Courses in the social sciences (sociology, anthropology, journalism and mass communication, economics, political science, human development and family studies, psychology) or humanities (architecture, literature, foreign language, philosophy, religion, history) are especially encouraged. Courses used to satisfy the GEN ED requirement must satisfy the following rules:

1. The course may not be remedial – courses must be at the 100+ level.
2. You may not use an orientation course from another department (for example BUSAD 103).
3. You may not use more than 6 credits from a single department toward the GEN ED requirement.
4. No “skills” courses may be used (for example: sport classes such as bowling, golf, swimming, and tennis are not allowed; music courses focused on playing an instrument or participating in band or choir are not allowed; art classes focused on the mechanics of drawing or painting or taking pictures are not allowed; language or speech classes focused on the mechanics of writing or speaking are not allowed; etc.).
5. Courses must be taken for a letter grade – P/NP credits are not allowed.

The University also requires that students take at least one class (3 credits) in the area of U.S. Diversity and at least one class (3 credits) in the area of International Perspectives. In most cases, courses used to meet the U.S. Diversity and International Perspectives requirements can also be used to fulfill GEN ED requirements. However, if the chosen U.S. Diversity or International Perspective course is not on the following GEN ED list, then additional GEN ED credits must be taken to meet the minimum 12 GEN ED credits.

Additional Notes:

- Only undergraduate courses are listed in this document. Graduate level courses will be considered on a case-by-case basis
- **US** Indicates that credit goes toward meeting the U.S. Diversity Requirement. A minimum of 3 credit hours are needed to meet this requirement.
- **IP** Indicates that credit goes toward meeting the International Perspectives Requirement. A minimum of 3 credit hours are needed to meet this requirement.
- * Indicates that a course is a recommended prerequisite but not a mandatory prerequisite.

While every effort has been taken to ensure the accuracy of this document, the catalog is the final authority on the number of credits, the prerequisites, and whether the course satisfies either the U.S. Diversity or International Perspectives Requirements.

APPROVED GENERAL EDUCATION ELECTIVES

		cr.	Prerequisites
Accounting (ACCT)			
215	Legal Environment of Business	3	sophomore classification
African-American Studies (AF AM)			
201 ^{US}	Introduction to African American Studies	3	
325 ^{IP}	Peoples and Cultures of Africa (ANTHR)	3	201* or 306*
330	Ethnic and Race Relations (SOC)	3	SOC 134
334	African American Religious Experience (RELIG)	3	3 cr in AF AM* or RELIG*
347	Studies in African American Literature (ENGL)	3	ENGL 250
350	Women of Color in the U.S. (W S)	3	3 cr in AF AM* or W S*
353	History of African Americans I (HIST)	3	sophomore classification
354	History of African Americans II (HIST)	3	sophomore classification
460	Seminar in African American Culture	3	
473	Civil Rights and Ethnic Power (HIST, US LS)	3	sophomore classification
Agronomy (AGRON)			
160 ^{IP}	Water Resources of the World (ENV S, GEOL, MTEOR)	3	
342 ^{IP}	World Food Issues: Past and Present (ENV S, FS HN, T SC)	3	junior classification
404	Global Change (ENSCI, ENV S, MTEOR)	3	four courses in engineering
450	Issues in Sustainable Agriculture (ENV S)	3	
Air Force Aerospace Studies (AF AS)			
441	Preparation for Active Duty	3	
442 ^{IP}	National Security Affairs	3	
American Indian Studies (AM IN)			
210 ^{US}	Introduction to American Indian Studies	3	
240 ^{US}	Introduction to American Indian Literature (ENGL)	3	ENGL 150
310	Topics in American Indian Studies	3	210, ANTHR 201, 306 or 322*
315	Archaeology of North America (ANTHR)	3	ANTHR 202
320	Great Plains Archaeology (ANTHR)	3	ANTHR 202
322 ^{US}	Peoples and Cultures of Native North America (ANTHR)	3	210 or ANTHR 201
323 ^{IP}	Topics in Latin American Anthropology (ANTHR)	3	ANTHR 201 or 306*
332	Current Issues in Native North America (ANTHR)	3	210, ANTHR 201, 306 or 322*
342	American Indian Women Writers (ENGL, W S)	3	ENGL 250
346	American Indian Literature (ENGL)	3	ENGL 250
426	Topics in Native American Architecture (ARCH)	3	junior classification
American Sign Language (ASL)			
275	Topics in Deaf Culture	3	
Animal Science (AN S)			
207	The Art and Heritage of Livestock	3	
Anthropology (ANTHR)			
201 ^{IP}	Introduction to Cultural Anthropology	3	
220 ^{IP}	Global Sustainability (ENV S, GLOBE, SOC, T SC)	3	
230 ^{IP}	Globalization and the Human Condition	3	
306 ^{IP}	Cultural Anthropology	3	201
309 ^{IP}	Introduction to Culture and Language (LING)	3	201*
313 ^{IP}	Kinship and Marriage in a Global Perspective	3	201*
315	Archaeology of North America (AM IN)	3	202
320	Great Plains Archaeology (AM IN)	3	202
321	World Prehistory	3	202*
322 ^{US}	Peoples and Cultures of Native North America (AM IN)	3	201 or AM IN 210
323 ^{IP}	Topics in Latin American Anthropology (AM IN)	3	201 or 306*
325	Peoples and Cultures of Africa (AF AM)	3	201 or 306*
332	Current Issues in Native North America (AM IN)	3	201 or 306; 322 or AM IN 210*
333	Asian American Material Cultures (HIST)	3	
336 ^{IP}	Global Development	3	201 or 306
340 ^{IP}	Magic, Witchcraft and Religion (RELIG)	3	201 or 306
354 ^{IP}	War and the Politics of Humanitarianism (POL S)	3	235, 251, or ANTHR 230
376 ^{IP}	Classical Archaeology (CL ST, RELIG)	3	
411 ^{IP}	Applied Anthropology	3	201 or 306
418 ^{IP}	Global Culture, Consumption and Modernity	3	201* or 306*

444 ^{IP}	Sex and Gender in Cross-cultural Perspective (W S)	3	201; 306*
Apparel Events, and Hospitality Management (AESHM)			
342	Aesthetics of Consumer Experience	3	sophomore classification
379	Community Leadership: Examination of Social Issues	3	
421	Developing Global Leadership: Maximizing Human Potential	3	
Apparel Merchandising and Design (A M D)			
165 ^{US}	Dress and Diversity in Society	3	
354 ^{IP}	History of European and North American Dress	3	3 cr of HIST or ART H
356	History of Twentieth Century Fashion	3	3 cr of HIST or ART H; 204*
362 ^{IP}	Cultural Perspectives of Dress	3	165 or 3 cred in ANTHR, SOC
467	Consumer Behavior	3	165; AESHM 340; STAT 101
Arabic (ARABC) (see World Languages and Cultures)			
Architecture (ARCH) (some courses may have fees)			
221 ^{IP}	History of Architecture I	3	
222 ^{IP}	History of Architecture II	3	
321 ^{US}	History of the American City	3	sophomore classification
420	Topics in American Architecture	3	junior classification
422 ^{IP}	Topics in Medieval Architecture	3	junior classification
423 ^{IP}	Topics in Renaissance to Mid-18 th Century Architecture	3	junior classification
424	Topics in Nineteenth Century Architecture	3	junior classification
425	Topics in Twentieth Century Architecture	3	
426	Topics in Native American Architecture (AM IN)	3	junior classification
427 ^{IP}	History, Theory and Criticism of Chinese Architecture	3	junior classification
429	Topics in Italian Architecture and Urbanism	3	
ARTGR – see Graphic Design			
Art History (ART H) (some courses may have fees)			
280 ^{IP}	History of Art I	3	
281 ^{IP}	History of Art II	3	
292	Introduction to Visual Culture Studies	3	
293	Origins and Evolution of Modern Design	3	
378	Popes and Caesars: 2000 Years of Art History in Rome	3	permission of instructor
382 ^{IP}	Art and Architecture of Asia	3	
383	Greek and Roman Art (CL ST)	3	
384 ^{IP}	Art of Islam	3	
385	Renaissance Art	3	
386 ^{US}	American Art to 1945	3	
388	Modern Art and Theory	3	
395 ^{US}	Art and Theory Since 1945	3	
396	History of Photography	3	
481 ^{IP}	Art and Architecture of India	3	
487	Nineteenth Century Art	3	
489	History of Comics	3	
494	Women/Gender in Art (W S)	3	
ARTID – see Interior Design			
Biology (BIOL)			
173	Environmental Biology (ENV S)	3	
307	Women in Science and Engineering (W S)	3	ENGL 250
Chinese (CHIN) (see World Languages and Cultures)			
Classical Studies (CL ST)			
273 ^{IP}	Greek and Roman Mythology	3	
275 ^{IP}	The Ancient City	3	
304	Cultural Heritage of the Ancient World (HIST)	3	sophomore classification
310	Ancient Philosophy (PHIL)	3	PHIL 201
350	Rhetorical Traditions (ENGL, SP CM)	3	ENGL 250
353 ^{IP}	World Literature: Western Foundations thru Renaissance (ENGL)	3	ENGL 250
367	Christianity in the Roman Empire (RELIG)	3	
372 ^{IP}	Greek and Roman Tragedy and Comedy	3	273 or 274 or ENGL 250
373 ^{IP}	Heroes of Greece, Rome, and Today	3	273 or 275 or ENGL 250
374 ^{IP}	Sex, Gender, and Culture in the Anc Mediterranean (HIST, W S)	3	CLST, W S, Latin or Greek
376 ^{IP}	Classical Archaeology (ANTHR, RELIG)	3	

383	Greek and Roman Art (ART H)	3	
384 ^{IP}	Roman Italy: An Introduction (HIST)	2	385
394 ^{IP}	The Archaeology of Greece: An Introduction	2	
395 ^{IP}	Study Abroad: The Archaeology of Greece	2	394
402	Greek Civilization (HIST)	3	sophomore classification
403	Roman Civilization (HIST)	3	sophomore classification
430	Foundations of Western Political Thought (POL S)	3	6 cr POL S, PHIL
Communication Disorders (CMDIS)			
286 ^{US}	Communicating with the Deaf (LING)	3	
Communication Studies (COMST)			
101	Introduction to Communication Studies	3	
102	Introduction to Interpersonal Communication	3	
310 ^{IP}	Intercultural Communication	3	101, 102, 203, 301
311	Studies in Interpersonal Communication	3	101, 102, 203, 301
314	Organizational Communication	3	101, 102, 203, 301
Community and Regional Planning (C R P)			
291 ^{IP}	World Cities and Globalization	3	
320	Urban Geography	3	
376	Rural Urban and Regional Economics (ECON)	3	101
417	Urban Revitalization	3	junior classification
484	Sustainable Communities (ENV S)	3	junior classification
Criminal Justice Studies (CJ ST)			
240	Introduction to the U.S. Criminal Justice System	3	
241	Youth and Crime (SOC)	3	SOC 134
320	American Judicial Process (POL S)	3	POL S 215
332	Philosophy of Law (PHIL)	3	PHIL 201 or 230
339	Liberty and Law in America (PHIL, POL S)	3	sophomore classification
340	Deviant and Criminal Behavior (SOC)	3	SOC 134
341	Criminology (SOC)	3	SOC 134
351	Police and Society (SOC)	3	240 or SOC 241
352	Punishment, Corrections, and Society (SOC)	3	240 or SOC 241
402	White-Collar Crime (SOC)	3	240 or SOC 241
403	Criminal Offenders	3	240 or 241
484	Topical Studies in Criminal and Juvenile Justice (SOC)	3	6 credits in SOC
Curriculum and Instruction (C I)			
204	Social Foundations of Education in the United States	3	
406	Multicultural Foundations of School and Society: Introduction	3	201, 332, junior classification
420	Bilingualism, Bilingual Education, and U.S. Mexican Youth	3	406
Dance (DANCE)			
270	Dance Appreciation	3	
360	History and Philosophy of Dance	3	270
Design Studies (DSN S)			
181	Origins and Evolution of Modern Design	3	
183	Design Cultures	3	
Economics (ECON)			
101	Principles of Microeconomics	3	
102	Principles of Macroeconomics	3	101*
235	Introduction to Agricultural Markets	3	101
301	Intermediate Microeconomics	3	101, Math 160 or 165
302	Intermediate Macroeconomics	3	101, 102; MATH 160 or 165
313	Economics of Sports	3	101
320 ^{IP}	Labor Economics	3	101
321 ^{US}	Economics of Discrimination (W S)	3	101
344	Public Finance	3	101
353	Money, Banking, and Financial Institutions	3	101, 102
355 ^{IP}	International Trade and Finance	3	101, 102
362	Applied Ethics in Agriculture (SOC)	3	101 or SOC 134; junior class
370 ^{IP}	Comparative Capitalism and Economic Transitions	3	101, 102
376	Rural Urban and Regional Economics (C R P)	3	101
378	Retirement Planning and Employee Benefits (GERON, HD FS)	3	3 cr ECON, 3 cr HD FS
380	Environmental and Resource Economics (ENV S)	3	101

GEN ED Electives

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385 ^{IP}	Economic Development (GLOBE)	3	101, 102
387 ^{IP}	Economies of China and India	3	101
416	Industrial Organization	3	301
437	Commodity Marketing and Risk Management	3	235, 301, STAT 326
455 ^{IP}	International Trade and Finance	3	301
457 ^{IP}	International Finance	3	302
460	Agricultural, Food and Trade Policy	3	301 or 501
466	Agricultural Finance	3	301, 353*, STAT 226, FIN 301
480	Intermediate Environmental and Resource Economics	3	301 or 501
532	Managerial Economics for the Global Organization	3	Enrollment in MBA or BAS program

Engineering (ENGR)

265	Survey of the Impacts of Engineering Activity	3	
327	Voices of Public Policy	3	sophomore classification

English (ENGL)

201	Introduction to Literature	3	credit in or exemption from 150
225	Survey of British Literature to 1800	3	250
226	Survey of British Literature since 1800	3	250
227	Survey of American Literature to 1865	3	250
228	Survey of American Literature since 1865	3	250
237	Survey of Film History	3	credit in or exemption from 150
240	Introduction to American Indian Literature (AM IN)	3	credit in or exemption from 150
330	Science Fiction	3	250
335	Studies in Film	3	250
339	Literary Theory and Criticism	3	260
340	Women's Literature (W S)	3	250
342	American Indian Women Writers (AM IN, W S)	3	250
344	U.S. Latino/a Literature (US LS)	3	250
345	Women & Literature: Selected Topics (W S)	3	250
346 ^{US}	American Indian Literature (AM IN)	3	250
347	Studies in African American Literature (AF AM)	3	250
349	Topics in Multicultural Literatures of the United States	3	250
350	Rhetorical Traditions (CL ST, SP CM)	3	250
352	Gay and Lesbian Literature (W S)	3	250
353 ^{IP}	World Lit.: Western Foundations through Renaissance (CL ST)	3	250
354 ^{IP}	World Lit.: Seventeenth Century to Present	3	250
355	Literature and the Environment (ENV S)	3	250
358	Myth and Fairytale	3	250
360	Studies in American Literature to 1800	3	250, sophomore classification
362	Studies in 19 th Century American Literature	3	250, sophomore classification
364	Studies in American Literature: 1900 to present	3	250, sophomore classification
370 ^{IP}	Shakespeare	3	250
373	Studies in British Literature: The Middle Ages	3	250, sophomore classification
375 ^{IP}	Studies in British Literature: The Restoration and 18th-Century	3	250, sophomore classification
376 ^{IP}	Studies in British Literature: Romantic and Victorian	3	250, sophomore classification
389 ^{IP}	Postcolonial Literature	3	250, sophomore classification
393	The History of Children's Literature	3	250
420	History of the English Language (LING)	3	219, 220
422	Women, Men and the English Language (LING, W S)	3	219

Environmental Science (ENSCI)

324	Energy and the Environment (ENV S, GEOL, MTEOR)	3	
404	Global Change (AGRON, ENV S, MTEOR)	3	four courses in engrg

Environmental Studies (ENV S)

101	Environmental Geology: Earth in Crisis (GEOL)	3	
160 ^{IP}	Water Resources of the World (AGRON, GEOL MTEOR)	3	
173	Environmental Biology (BIOL)	3	
220 ^{IP}	Global Sustainability (ANTHR, GLOBE, SOC, T SC)	3	
270	Foundations in Nat. Res. Policy and Hist (L A, NREM)	3	
320	Ecofeminism (W S)	3	W S 201
324	Energy and the Environment (ENSCI, GEOL, MTEOR)	3	
334	Environmental Ethics (PHIL)	3	junior classification
342 ^{IP}	World Food Issues: Past and Present (AGRON, FS HN, T SC)	3	junior classification
345 ^{IP}	Population and Society (SOC)	3	SOC 134
355	Literature and the Environment (ENGL)	3	ENGL 250
380	Environmental and Resource Economics (ECON)	3	101
382	Environmental Sociology (SOC)	3	SOC 134

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383	Environmental Politics and Policies (POL S)	3	sophomore classification
384 ^{IP}	Religion and Ecology (RELIG)	3	
404	Global Change (AGRON, ENSCI, MTEOR)	3	four courses in engrg
442	The Policy and Politics of Coastal Areas (POL S)	3	
450	Issues in Sustainable Agriculture (AGRON)	3	
472	U.S. Environmental History (HIST)	3	sophomore classification
484	Sustainable Communities (C R P)	3	junior classification
Food Science and Human Nutrition (FS HN)			
242	Societal Impacts on Food Systems	3	
342 ^{IP}	World Food Issues: Past and Present (AGRON, ENV S, T SC)	3	junior classification
French (FRNCH) (see World Languages and Cultures)			
Geology (GEOL)			
101	Environmental Geology: Earth in Crisis (ENV S)	3	
160 ^{IP}	Water Resources of the World (AGRON, ENV S, MTEOR)	3	
324	Energy and the Environment (ENSCI, ENV S, MTEOR)	3	
German (GER) (see World Languages and Cultures)			
Gerontology (GERON)			
234	Adult Development and Aging (HD FS)	3	HD FS 102
373	Death as a Part of Living (HD FS)	3	HD FS 102
377	Aging and the Family (HD FS)	3	HD FS 102
378	Retirement Planning and Employee Benefits (ECON, HD FS)	3	3 cr ECON, 3 cr HD FS
463	Environments for the Aging (ARTID, HD FS)	3	HD FS 360 or 3 cr in HD FS
Global Resource Systems (GLOBE)			
220 ^{IP}	Global Sustainability (ANTHR, ENV S, SOC, T SC)	3	
301	Resource Systems of Industrialized Nations	3	201, ECON 101 or 102
302	Resource Systems of Developing Nations	3	201, ECON 101 or 102
385 ^{IP}	Economic Development (ECON)	3	ECON 101, 102
Graphic Design (ARTGR)			
387	Graphic Design History/Theory/Criticism I	3	ART H 280, 281; DSN S 183
388 ^{US}	Graphic Design History/Theory/Criticism II	3	ART H 387
Greek (GREEK) (see World Languages and Cultures)			
Health Studies (H S)			
110	Personal and Consumer Health	3	
215	Drug Education	3	PSYCH 101 or PSYCH 230
310	Community and Public Health	3	110
History (HIST)			
201 ^{IP}	Introduction to Western Civilization I	3	
202 ^{IP}	Introduction to Western Civilization II	3	
207 ^{IP}	Chinese Civilization	3	
221	Survey of United States History I	3	
222	Survey of United States History II	3	
225	Introduction to Asian American Studies	3	
240	Latina/o History (US LS)	3	
280 ^{IP}	Introduction to History of Science I	3	
281 ^{IP}	Introduction to History of Science II	3	
284 ^{IP}	Wonders of the World, Global History of Innovation	3	
304	Cultural Heritage of the Ancient World (CL ST)	3	sophomore classification
307	American Popular Culture	3	sophomore classification
316	History of Medieval Europe, 300 1500	e	sophomore classification
318	History of Early Modern Europe, 1450 – 1789	3	sophomore classification
321	History of the Mediterranean World	3	sophomore classification
325	Society and Politics in England, 1525 - 1700	3	sophomore classification
333 ^{US}	Asian American Material Cultures (ANTHR)	3	
336 ^{IP}	History of Modern China I	3	sophomore classification
337 ^{IP}	History of Modern China II	3	sophomore classification
338 ^{IP}	Modern Japanese History	3	sophomore classification
340	History of Latin America I	3	sophomore classification
341 ^{IP}	History of Latin America II	3	sophomore classification
353	History of African Americans I (AF AM)	3	sophomore classification
354	History of African Americans II (AF AM)	3	sophomore classification
355	Early American Republic	3	sophomore classification

356	U.S. Civil War and Reconstruction Era	3	sophomore classification
360	U.S. 1900 to 1945	3	sophomore classification
361	U.S. 1945 to the Present	3	sophomore classification
365	American Agriculture I: The Maya to McCormick's Reaper	3	sophomore classification
366	American Agriculture II: Homestead Act to GMOs	3	sophomore classification
367	America Eats	3	sophomore classification
370	History of Iowa	3	sophomore classification
374 ^{IP}	Sex, Gender, and Culture in the Anc Med World (CL ST, W S)	3	1 course in Cl St, W S
380 ^{US}	History of Women in Sci., Tech., and Medicine (W S)	3	sophomore classification
383 ^{IP}	Tech., Public Science, and European Culture, 1715 – Present	3	sophomore classification
384 ^{IP}	Roman Italy: An Introduction (CL ST)	2	sophomore classification
386 ^{US}	History of Women in America (W S)	3	sophomore classification
389 ^{IP}	American Military History	3	sophomore classification
390 ^{IP}	World Military History	3	sophomore classification
391	American Diplomatic History	3	sophomore classification
396	Topics in History	3	sophomore classification
402	Greek Civilization (CL ST)	3	sophomore classification
403	Roman Civilization (CL ST)	3	sophomore classification
405	Transformations of the Early Medieval World	3	sophomore classification
406	The Birth of Europe in the High Middle Ages	3	sophomore classification
407	Crises of the Late Middle Ages	3	sophomore classification
408	Europe, 1500 – 1648	3	sophomore classification
414	European Cultural and Intellectual History	3	sophomore classification
419	History of Modern France	3	sophomore classification
420	France's Revolutionary Century, 1715 – 1815	3	sophomore classification
421 ^{IP}	History of Russia I	3	sophomore classification
422 ^{IP}	History of Russia II	3	sophomore classification
424	History of Modern Germany	3	sophomore classification
427	Crime and Policing in England 1550 – 1850	3	sophomore classification
428	Punishment, Mentalities, and Society in England, 1550-1868	3	sophomore classification
429	"Monstrous London": London's Histories 1500 – 1800	3	sophomore classification
431	Modern England	3	sophomore classification
441	History of Modern Mexico and Central America	3	sophomore classification
442 ^{IP}	Rebellions and Revolutions in Latin America	3	sophomore classification
450	Colonial America	3	sophomore classification
451	American Revolutionary Era	3	sophomore classification
453	Law and Soc. in U.S. Hist.: Crime, Race, Family, Work	3	sophomore classification
456	American Family History	3	sophomore classification
460	The Great Plains	3	sophomore classification
461	The Rural South	3	sophomore classification
465	The American West	3	sophomore classification
468	History of Rural America	3	sophomore classification
472	U.S. Environmental History (ENV S)	3	sophomore classification
473 ^{US}	Civil Rights and Ethnic Power (AF AM, US LS)	3	sophomore classification
474	Tradition and Transformation of China's Foreign Affairs	3	sophomore classification
479	China and the Cold War	3	sophomore classification
482	Birth, Death, Medicine and Disease	3	sophomore classification
488	American Stuff, Colonial Times to the Present	3	sophomore classification

Hospitality Management (HSP M)

260 ^{IP}	Global Tourism Management	3	
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Human Development & Family Studies (HD FS)

102	Individual & Family Development, Health, and Well-being	3	
227	Adolescent and Emerging Adulthood	3	102 or PSYCH 230
234	Adult Development and Aging (GERON)	3	102
239 ^{US}	Housing and Consumer Issues	3	
240 ^{US}	Literature for Children	3	
249	Parenting and Family Diversity Issues	3	
276 ^{US}	Human Sexuality	3	
360 ^{US}	Housing and Services for Families and Children	3	6 cr in social sciences
367	Abuse and Illness in Families	3	102 or PSYCH 230
373	Death as a Part of Living (GERON)	3	102
377	Aging and the Family (GERON)	3	102
378	Retirement Planning and Employee Benefits (ECON, GERON)	3	3 cr ECON, 3 cr HD FS
463	Environments for the Aging (ARTID, GERON)	3	360 or 3 cr in HD FS

Human Sciences (H SCI)

150	Dialogues on Diversity	1	
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Industrial Design and Ind_D (IND D)

387	History of Industrial Design I	3	30 cr earned at ISU
388	History of Industrial Design II	3	30 cr earned at ISU

Interior Design (ARTID)

463	Environments for the Aging (GERON, HD FS)	3	HD FS 360 or 3 cr in HD FS
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International Studies (INTST)

235 ^{IP}	Introduction to International Studies	3	
430 ^{IP}	Seminar in International Studies	3	235, junior classification

Journalism & Mass Communication (JL MC)

101	Mass Media and Society	3	
460	Law of Mass Communication	3	C+ in 201, junior classification
461	History of American Journalism	3	junior classification
462	Media Ethics, Freedom, Responsibility	3	junior classification
464	Journalism & Literature	3	junior classification
474 ^{IP}	Communication Technology and Social Change (T SC)	3	junior classification
476 ^{IP}	World Communication Systems	3	junior classification
477 ^{US}	Ethnicity, Gender, Class and the Media	3	junior classification

Kinesiology (KIN)

365	Sport Psychology	3	PSYCH 101 or PSYCH 230
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Landscape Architecture (L A)

270	Foundations in Nat. Res. Policy and Hist (ENV S, NREM)	3	
274 ^{US}	The Social and Behavioral Landscape	3	
371	History of Modern Landscapes, 1750-present	3	
373 ^{IP}	Gardens and Landscapes from Antiquity to 1750	3	

Latin (LATIN) (see World Languages and Cultures)**Leadership Studies (LD ST)**

322 ^{US}	Leadership Styles and Strategies in a Diverse Society	3	sophomore classification
333 ^{US}	Women and Leadership (W S)	3	sophomore classification
488	Research on Women and Leadership (W S)	3	

Liberal Arts & Sciences (LAS)

385 ^{IP}	The Holocaust	3	
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Linguistics (LING)

119 ^{IP}	Introduction to World Languages (WLC)	3	
286	Communicating with the Deaf (CMDIS)	3	
305	Language, Thought, and Action (SP CM)	ENGL 250	
309 ^{IP}	Introduction to Culture and Language (ANTHR)	3	ANTHR 201*
420	History of the English Language (ENGL)	3	219, 220
422	Women, Men and the English Lang. (ENGL, W S)	3	219
463 ^{IP}	Hispanic Dialectology (SPAN)	3	SPAN 352

Materials Engineering (MAT E)

391	Introduction to US Women's Roles in Industry	3	
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Mechanical Engineering (M E)

484 ^{IP}	Technology, Globalization & Culture (WLC)	3	junior classification
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Meteorology (MTEOR)

160 ^{IP}	Water Resources of the World (AGRON, ENV S, GEOL)	3	
324	Energy and the Environment (ENSCI, ENV S, GEOL)	3	
404	Global Change (AGRON, ENSCI, ENV S)	3	four courses in engrg

Military Science (M S)

283	The U.S. Army in American Society to 1916	3	
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Music (MUSIC)

102 ^{IP}	Introduction to Music Listening	3	
302	Masterpieces of Music and Art in Western Culture	3	102
304	History of American Rock 'n' Roll	3	101, 102, 221 or 222
367	Choral Literature	2	361*
383 ^{IP}	History of Music I	3	120; permission
384 ^{IP}	History of Music II	3	383; permission

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472 ^{US}	History of American Music	3	9 cr music/Am lit/Am hist
473	Music of the Baroque and Classical Era	3	383, 384
475	Music of the Romantic Era	3	383, 384
476	Music of the Twentieth Century	3	383, 384

(Note: Only one of MUSIC 120 and 302 can count toward graduation.)

Natural Resource Ecology and Management (NREM)

270	Foundations in Nat. Res. Policy and Hist (ENV S, L A)	3	
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Naval Science (N S)

212	Seapower and Maritime Affairs	3	
321	Evolution of Warfare	3	sophomore classification
421	Evolution of Amphibious Warfare	3	sophomore classification

Philosophy (PHIL)

201	Introduction to Philosophy	3	
206	Introduction to Logic and Scientific Reasoning	3	
230	Moral Theory and Practice	3	
235 ^{US}	Ethical Issues in a Diverse Society	3	
310	Ancient Philosophy (CL ST)	3	201
314	17 th Century Philosophy	3	201
315	18 th Century Philosophy	3	201
316	19 th Century Continental Philosophy	3	201
317	20 th and 21 st Century Continental Philosophy	3	201
318	20 th and 21 st Century Anglo-American Philosophy	3	6 cr including 201
320	Existentialism and Its Critics	3	201
330	Ethical Theory	3	201 or 230
331	Moral Problems in Medicine	3	230 or junior classification
332	Philosophy of Lay (CJ ST)	3	201 or 230
334	Environmental Ethics (ENV S)	3	3 cr or junior classification
335	Social and Political Philosophy	3	201 or 230
336	Bioethics and Biotechnology	3	201 or 230 or 235
338	Feminist Philosophy (W S)	3	3 cr in PHIL or W S
339	Liberty and Law in America (CJ ST, POL S)	3	sophomore classification
340	Aesthetics	3	201 or 230
343	Philosophy of Technology (T SC)	3	6 cr in soc sci
350	Philosophy of Religion (RELIG)	3	6 cr in phil
364	Metaphysics: God, Minds, and Matter	3	6 cr including 201
366	Truth Belief and Reason	3	6 cr including 201
380	Philosophy of Science	3	201
381	Philosophy of the Social and Behavioral Sciences	3	201
430	Value Theory	3	230
450	Agency and Free Will	3	3 cr; 207*
465	Brains, Minds, and Computers	3	6 cr in philosophy
466	Topics in Epistemology	3	6 cr in philosophy
480	Controversies in Science	3	3 cr in philosophy
483	Philosophy of Biology	3	3 cr in philosophy
485	Philosophy of Physics	3	3 cr in philosophy

Political Science (POL S)

215	Introduction to American Government	3	
235	Introduction to Ethics and Politics	3	
241 ^{IP}	Introduction to Comparative Government and Politics	3	
251 ^{IP}	Introduction to International Politics	3	
305	Political Behavior	3	sophomore classification
306	Public Opinion and Voting Behavior	3	sophomore classification
310	State and Local Government	3	3 cr in POL S
312	Special Topics in American Government and Politics	2	
313	Special Topics in Theory and Methods	2	
314	Special Topics in Comparative Politics	2	
315 ^{IP}	Special Topics in International Relations	2	
318	Campaign and Elections	3	
319	Law and Politics	3	soph class; 215*
320	American Judicial Process (CJ ST)	3	215
333 ^{US}	Democracy and Diversity in America	3	sophomore classification
334	Politics and Society (SOC)	3	3 cr POL S or SOC
335	Science, Technology, and Public Policy	3	
339 ^{US}	Liberty and Law in America (CJ ST, PHIL)	3	sophomore classification
340	Politics of Developing Areas	3	

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343	Latin American Government and Politics (US LS)	3	
344	Public Policy	3	
345 ^{IP}	Immigration Policy	3	junior classification
346	European Politics	3	
349 ^{IP}	Politics of Russia and the Soviet Successor States	3	
350 ^{IP}	Politics of the Middle East	3	
354 ^{IP}	War and the Politics of Humanitarianism (ANTHR)	3	235, 251, or ANTHR 230
356	Theories of International Politics	3	
357	International Security Policy	e	
358	United States Foreign Policy	3	215 or 251 or HIST 467
359	Current Issues in American Foreign Policy	3	215, 251, or 358
360	American Institutions: Congress	3	215
361	American Institutions: The Presidency	3	215
362	The Judiciary	3	
363	American Institutions: Media	3	sophomore standing
364	Political Parties and Interest Groups	3	215; soph classification
370	Religion and Politics (RELIG)	3	sophomore classification
371	Introduction to Public Administration	3	sophomore classification
381	International Political Economy	3	
383	Environmental Politics and Policies (ENV S)	3	sophomore classification
385 ^{US}	Women in Politics (W S)	3	
413	Intergovernmental Relations	3	6 cr in American gov
417	Campaign Rhetoric (SP CM)	3	SP CM 212
420	Constitutional Law	3	215; junior classification
421	Constitutional Freedoms	3	320 or 420
422	International Law	3	215 or 251; junior class
430	Foundations of Western Political Thought (CL ST)	3	6 cr in POL S or Europ Hist
431	Modern Political Thought	3	6 cr in POL S or Europ Hist
442	The Policy and Politics of Coastal Areas (ENV S)	3	
452 ^{IP}	Comparative Foreign Policy	3	251
453	International Organizations	3	251
470	Political Game Theory	3	ECON 101
475	Management in the Public Sector	3	371
476	Administrative Law	3	215, junior classification
477	Government, Business, and Society	3	graduate classification
480	Ethics and Public Policy	3	6 cr in POL S
485	Comparative Public Administration	3	
487	Electronic Democracy	3	sophomore classification
Psychology (PSYCH)			
101	Introduction to Psychology	3	
230	Developmental Psychology	3	
250	Psychology of the Workplace	3	
280	Social Psychology	3	
314	Motivation	3	101
315	Drugs and Behavior	3	101
318	Thinking and Decision Making	3	101; STAT 101
346 ^{US}	Psychology of Women (W S)	3	2 courses including 101
347 ^{US}	U.S. Latino/a Psychology (US LS)	3	2 courses including 101
348	Psychology of Religion (RELIG)	3	9 credits in PSYCH
360	Psychology of Normal Personality	3	101
380	Social Cognition	3	101 or 280
381	Social Psychology of Small Group Behavior (SOC)	3	280 or SOC 305
383	Psychology and Law	3	101 or 280
386	Media Psychology	3	101 or 230 or 280
460	Abnormal Psychology	3	3 courses including. 101
484	Psychology of Close Relationships	3	9 credits including 280
488 ^{IP}	Cultural Psychology	3	280 and 301, jr. classification
Religious Studies (RELIG)			
205 ^{IP}	Introduction to World Religions	3	
210 ^{US}	Religion in America	3	
220	Introduction to the Bible	3	
242 ^{IP}	History of Christianity: Beginnings to the Reformation	3	
243	History of Christianity: The Reformation to the Present	3	
280	Introduction to Catholicism	3	
321	Old Testament	3	
322	New Testament	3	

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324	Christianity and Science	3	BIOL 101*
334 ^{US}	African American Religious Experience (AF AM)	3	1 course in RELIG or AF AM
336	Women and Religion (W S)	3	205, 210 or W S 201*
340 ^{IP}	Magic, Witchcraft, and Religion (ANTHR)	3	ANTHR 201 or 306
342	Religion and U.S. Latino/a Literature (US LS)	3	
348	Psychology of Religion (PSYCH)	3	9 credits in PSYCH
350	Philosophy of Religion (PHIL)	3	6 credits in PHIL
352 ^{IP}	Religious Traditions of India	3	
355 ^{IP}	Religious Traditions of China	3	
358 ^{IP}	Introduction to Islam	3	
360	Religious Ethics	3	
367	Christianity in the Roman Empire (CL ST)	3	
370	Religion and Politics (POL S)	3	sophomore classification
376 ^{IP}	Classical Archaeology (ANTHR, CL ST)	3	
377	Social Dimensions of Religion (SOC)	3	1 course in RELIG or SOC*
380	Catholic Social Thought	3	
384 ^{IP}	Religion and Ecology (ENV S)	3	
439	Goddess Religions (W S)	3	205*
453 ^{IP}	Buddhism	3	

Russian (RUS) (see World Languages and Cultures)

Sociology (SOC)

134	Introduction to Sociology	3	
219	Sociology of Intimate Relationships	3	134
220 ^{IP}	Global Sustainability (ANTHR, ENV S, GLOBE, T SC)	3	
230	Rural Society in Transition	3	
235 ^{US}	Social Problems and American Values	3	134
241	Youth and Crime (CJ ST)	3	134
305	Social Psychology: A Sociological Perspective	3	134
310	Community	3	134
325	Transition in Agriculture	3	
327	Sex and Gender in Society (W S)	3	134
328	Sociology of Masculinities and Manhood (W S)	3	134 or W S 201
330 ^{US}	Ethnic and Race Relations (AF AM)	3	134
331 ^{US}	Social Class and Inequality	3	134
332	The Latino/Latina Experience in U.S. Society (US LS)	3	134
334	Politics and Society (POL S)	3	1 course in POL S or SOC
340	Deviant and Criminal Behavior (CJ ST)	3	134
341	Criminology (CJ ST)	3	134
345 ^{IP}	Population and Society (ENV S)	3	134
348 ^{IP}	Global Poverty, Resources and Sustainable Development	3	134
351	Police and Society (CJ ST)	3	241 or CJ ST 240
352	Punishment, Corrections, and Society (CJ ST)	3	241 or CJ ST 240
362	Applied Ethics in Agriculture (ECON)	134 or ECON	101
377	Social Dimensions of Religion (RELIG)	3	134 or RELIG 210*
380	Sociology of Work	3	134
381	Social Psychology of Small Group Behavior (PSYCH)	3	305 or PSYCH 280
382	Environmental Sociology (ENV S)	3	134 or 3 credits ENV S
401	Contemporary Sociological Theories	3	9 cr. hours in SOC
402	White-Collar Crime (CJ ST)	3	241 or CJ ST 240
411 ^{IP}	Social Changes in Developing Countries	3	134 + 3 credits in SOC
415	Dynamics of Social Change	3	134 + 3 credits in SOC
484	Topical Studies in Criminal and Juvenile Justice (CJ ST)	3	6 credits in SOC
485	Sociology of the Family	3	6 credits in SOC

Spanish (SPAN) (see World Languages and Cultures)

Speech Communications (SP CM)

305	Language, Thought, and Action (LING)	ENGL 25(
323 ^{US}	Gender and Communication (W S)	3
350	Rhetorical Traditions (CL ST, ENGL)	3
416	History of American Public Address	3
417	Campaign Rhetoric (POL S)	3

Technology and Social Change (T SC)

220 ^{IP}	Global Sustainability (ANTHR, ENV S, GLOBE, SOC)	3
341	Technology: International, Social, and Human Issues	3
342 ^{IP}	World Food Issues: Past and Present (AGRON, ENV S, FS HN)	3

ENGL 250
212
212

junior classification
junior classification

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343	Philosophy of Technology (PHIL)	3	341 + 3 credits of SOC
474 ^{IP}	Communication Technology and Social Change (JL MC)	3	junior classification

Theatre (THTRE)

106	Introduction to the Performing Arts	3	
110	Theatre and Society	3	
465	History of Theatre I	3	HIST 201 or equivalent
466	History of Theatre II	3	465

University Studies (U ST)

321	NCORE Scholars: Race and Ethnicity in the U.S.	3	NCORE Student Scholar
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U.S. Latino/a Studies Program (US LS)

211 ^{US}	Introduction to U.S. Latino/a Studies	3	
240	Latina/o History (HIST)	3	
332	The Latino/Latina Experience in U.S. Society (SOC)	3	SOC 134
342	Religion and U.S. Latino/a Literature (RELIG)	3	
343	Latin American Government and Politics (POL S)	3	
344	U.S. Latino/a Literature (ENGL)	3	ENGL 250
347	U.S. Latino/a Psychology (PSYCH)	3	2 courses including 101
473	Civil Rights and Ethnic Power (AF AM, HIST)	3	sophomore classification

Women’s Studies (W S)

201 ^{US}	Introduction to Women’s Studies	3	
203 ^{US}	Introduction to Lesbian Studies	3	
205 ^{US}	Introduction to Queer Studies	3	ENGL 150
301 ^{IP}	International Perspectives on Women and Gender	3	201 or 3 cr at the 300 level
307	Women in Science and Engineering (BIOL)	3	ENGL 250 + 200 level STEM
320	Ecofeminism (ENV S)	3	201 or 3 cr at 300 level
321	Economics of Discrimination (ECON)	3	ECON 101
323	Gender and Communication (SP CM)	3	
325	Portrayals of Gender and Sexualities in the Media	3	sophomore classification
327	Sex and Gender in Society (SOC)	3	SOC 134
328	Sociology of Masculinities and Manhood (SOC)	3	201 or SOC 134
333	Women and Leadership (LD ST)	3	sophomore classification
336	Women and Religion (RELIG)	3	RELIG 105, 210 or W S 201*
338	Feminist Philosophy (PHIL)	3	3 credits in PHIL or W S
340	Women’s Literature (ENGL)	3	ENGL 250
342	American Indian Women Writers (AM IN, ENGL)	3	ENGL 250
345	Women and Literature: Selected Topics (ENGL)	3	ENGL 250
346	Psychology of Women (PSYCH)	3	2 crs in PSYCH including 101
350	Women of Color in the U.S. (AF AM)	3	3 cr in W S or AF AM
352	Gay and Lesbian Literature (ENGL)	3	ENGL 250
374 ^{IP}	Sex, Gend, and Cult in the Anc. Mediter. World (CL ST, HIST)	3	1 course in W S, CL ST
380	Hist. of Women in Sci., Tech. & Medicine (HIST)	3	sophomore classification
385	Women in Politics (POL S)	3	
386	History of Women in America (HIST)	3	sophomore classification
401 ^{US}	Feminist Theories	3	201 or 3 cr at the 300 level
422 ^{US}	Women, Men and the English Language (ENGL, LING)	3	ENGL. 219
425 ^{US}	Intersections of Race, Class, and Gender	3	201 + 1 additional course
435	Women and Development	3	301
439	Goddess Religions (RELIG)	3	RELIG 205*
444 ^{IP}	Sex and Gender in Cross-cultural Perspective (ANTHR)	3	ANTHR 201; ANTHR 306*
450	Topics in Women’s Studies	3	201 or 3cr at the 300 level
488	Research on Women and Leadership (LD ST)	3	
494	Women/Gender in Art (ART H)	3	

World Languages and Cultures (WLC)

119 ^{IP}	Introduction to World Languages (LING)	3	
270 ^{IP}	Cultures in Transition	3	
484 ^{IP}	Technology, Globalization, and Culture (M E)	3	junior classification

Note: 100-level reading/writing, listening/speaking courses must be taken as a year sequence to apply credit for either class toward graduation.

Students having a native language(s) other than English may not apply credit for elementary, intermediate or advanced-level grammar, conversational or composition courses in that language(s).

American Sign Language (ASL)

101	American Sign Language I	4	
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102 ^{IP}	American Sign Language II	4	102
Arabic (ARABC)			
101	Elementary Arabic I	4	
102 ^{IP}	Elementary Arabic II	4	101
201 ^{IP}	Intermediate Arabic I	4	102
202 ^{IP}	Intermediate Arabic II	4	201
Chinese (CHIN)			
101	Elementary Mandarin Chinese I	5	
102 ^{IP}	Elementary Mandarin Chinese II	5	101
201 ^{IP}	Intermediate Mandarin Chinese I	5	102
202 ^{IP}	Intermediate Mandarin Chinese II	5	201
272 ^{IP}	Introduction to Chinese Culture	3	
301 ^{IP}	Advanced Mandarin Chinese I	3	202
302 ^{IP}	Advanced Mandarin Chinese II	3	301
304 ^{IP}	Chinese for Global Professionals	4	202
370 ^{IP}	Chinese Literature in English Translation	3	ENGL 150
375 ^{IP}	China Today	3	ENGL 250
403 ^{IP}	Seminar in Chinese Language and Culture	3	302
French (FRNCH)			
101	Elementary French I	4	
102 ^{IP}	Elementary French II	4	101
201 ^{IP}	Intermediate French I	4	102
202 ^{IP}	Intermediate French II	4	201
304 ^{IP}	French for Global Professionals	3	301
305 ^{IP}	French Conversation	3	202
320 ^{IP}	France Today	3	202
326 ^{IP}	Studies in French or Francophone Film	3	credit or enrollment in 302
340 ^{IP}	Studies in French or Francophone Literature	3	credit or enrollment in 302
370 ^{IP}	French Studies in English	3	
370F ^{IP}	Studies in English Trans: Women and Gender Studies (W S)	3	
378 ^{IP}	French Film Studies in English	3	
German (GER)			
101	Elementary German I	4	
102 ^{IP}	Elementary German II	4	101
201 ^{IP}	Intermediate German I	4	102
202 ^{IP}	Intermediate German II	4	201
301 ^{IP}	Reading: Problems of the Early Twentieth Century	3	202
304 ^{IP}	German for Global Professionals	3	202
305 ^{IP}	Conversation: The City in Contemporary Europe	3	202; 301*
320 ^{IP}	Germany Today	3	301 or 304
330 ^{IP}	German Literature and Culture	3	301
370 ^{IP}	German Studies in English	3	sophomore classification
370G ^{IP}	Studies in English Trans: Topics on Women or Feminism (W S)	3	sophomore classification
371 ^{IP}	The Holocaust in Text, Image, and Memory	3	sophomore classification
375 ^{IP}	Grimms' Tales	3	sophomore classification
378 ^{IP}	German Film and Media Studies	3	sophomore classification
476 ^{IP}	Topics in German Cultural Studies	3	sophomore classification
Greek (GREEK)			
101	Elementary Ancient Greek I	4	
102 ^{IP}	Elementary Ancient Greek II	4	101
201 ^{IP}	Intermediate Classical Greek	arr	102
332 ^{IP}	Introduction to Classical Greek Literature	arr	201
Latin (LATIN)			
101	Elementary Latin I	4	
102 ^{IP}	Elementary Latin II	4	101
201 ^{IP}	Intermediate Latin	arr	102
332 ^{IP}	Introduction to Latin Literature	arr	201
Russian (RUS)			
101	Elementary Russian I	4	
102 ^{IP}	Elementary Russian II	4	101
201 ^{IP}	Intermediate Russian I	4	201

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202 ^{IP}	Intermediate Russian II	4	201
304 ^{IP}	Russian for Global Professionals	3	102
314 ^{IP}	Reading Russian Literary and Cultural Texts	3	102
370 ^{IP}	Russian Studies in English Translation	3	
370R ^{IP}	Studies in English Trans: Topics on Women or Feminism (W S)	3	
375 ^{IP}	Russia Today	3	
378 ^{IP}	Russian Film Studies in English	3	
Spanish (SPAN)			
101	Elementary Spanish I	4	
102 ^{IP}	Elementary Spanish II	4	101
201 ^{IP}	Intermediate Spanish I	4	102
202 ^{IP}	Intermediate Spanish II	4	201
303 ^{IP}	Spanish Grammar and Conversation	3	202
304 ^{IP}	Spanish for Global Professionals	3	202
314 ^{IP}	Introduction to Reading Hispanic Texts	3	301
321 ^{IP}	Spanish Civilization	3	one course at 300 level
322 ^{IP}	Latin American Civilization	3	one course at 300 level
323 ^{IP}	Spain Today	3	one course at 300 level
324 ^{IP}	Latin America Today	3	one course at 300 level
326 ^{IP}	Studies in Hispanic Art or Film	3	one course at 300 level
330 ^{IP}	Studies in Spanish Literature to 1700	3	314
331 ^{IP}	Studies in Spanish Literature from 1700 to the Present	3	314
332 ^{IP}	Studies in Latin American Literature through the 19 th Century	3	314
333 ^{IP}	Studies in Latin American Literature 20 th Century to Present	3	314
351 ^{IP}	Introduction to Spanish-English Translation (LING)	3	301, 303 or 304
352 ^{IP}	Introduction to Spanish Phonology (LING)	3	301, 303 or 304
354 ^{IP}	Introduction to Spanish-English Interpretation (LING)	3	351
370 ^{IP}	Hispanic Topics in English Translation	3	
440 ^{IP}	Seminar on the Literatures and Cultures of Spain	3	330, 331, 332, or 333
441 ^{IP}	Seminar on Cervantes and the Golden Age	3	330, 331, 332, or 333
445 ^{IP}	Seminar on the Literatures and Cultures of Latin America	3	330, 331, 332, or 333