# UNIVERSITY OF RHODE ISLAND 

## General Education Program 2001-2002

University College
Roosevelt Hall
Revised: May, 2001

Name:

## Record of Courses Taken to Fulfill the General Education Program

Course Semester/Year Grade
English Communications ( $\mathrm{C}, \mathrm{Cw}$ ) $\quad —$

| Mathematics (M) | - |
| :--- | :--- |
| Fine Arts \& Literature (A) | - |
|  |  |
|  | - |

Foreign Language/Culture (F) $\qquad$

Letters (L)
$\qquad$
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Natural Sciences (N)


Social Science (S)

$\qquad$

Note: Be sure to read the information that follows concerning each general education area so you will know what the precise requirements are for your intended major and the college from which you plan to receive your degree.

## THE URI GENERAL EDUCATION PROGRAM

All university students take courses to fulfill the requirements of general education, of their major, or as electives. The major provides the opportunity to study a subject broadly and deeply and perhaps to prepare for a career as well. Elective courses allow a student to pursue diverse interests and to gain knowledge in areas unrelated to his or her major. The choice of a major and of elective courses is dictated by the particular skills, interests, and ambitions of the individual student.

The General Education Program at URI is intended to broaden and deepen the education of URI students by taking courses drawn from the following areas:

English Communications (C, Cw) - Students must earn 6 credits in English communication. A minimum of three credits must be in a writing course.
Mathematics (M) - Students must earn 3 credits in a course specifically designed to provide training in college-level quantitative skills and their application.
Fine Arts and Literature (A) - Students must earn 6 credits in courses related to historical and critical study of the arts and literature or to a creative activity.
Foreign Language or Culture ( F ) - Students must earn 6 credits or the equivalent in the same foreign language or foreign culture.
Letters ( L ) - Students must earn 6 credits in courses which address fundamental questions about the human condition, human values, and the ways of communicating these values.
Natural Science (N) - Students must earn 6 credits in courses in the physical, chemical, or biological sciences.
Social Science (S) - Students must earn 6 credits in courses related to the study of the individual and society.

## GENERAL GUIDELINES

Students should consider the following when selecting General Education courses:

1. The University requirement describes the basic pattern for General Education at URI. Each college may, however, modify this program so that the number of credits required in certain areas may be increased or reduced. Some colleges and curricula require students to take specified courses in some areas in order not to increase the total number of credits required for graduation. The course list notes those courses approved for the University General Education Program which are not approved for Arts and Sciences students and those not approved for students pursuing Engineering curricula.
2. When selecting courses for General Education, students should consider their program. Some courses are more pertinent to a wide variety of majors than others. Students who are uncertain about their choice of major or who are considering a change should select those General Education courses which will fit into both their present and potential majors.
3. Study Abroad typically occurs during the junior year, and students intending to pursue this option should see the Director of Study Abroad Programs (Taft Hall) early in their sophomore year to begin making plans.
4. In general, courses in a student's major may not be used for General Education credit.
EXCEPTIONS:
a. Students following majors in the Colleges of Arts and Sciences, Human Sciences and Services, or in the BGS program of the College of Continuing Education may not count credits within their major toward fulfilling their General Education requirements except in the skill areas of communications and math. A student concentrating in English, for example, may not select an English literature course for general education credit in Fine Arts and Literature. This restriction does not apply to a second major when a student chooses to double major.
b. Students majoring in programs in Business, Engineering, Nursing, Pharmacy, and Environment and Life Sciences may not count credits earned within that college toward fulfilling the General Education requirements except in the skill areas of communications and math. Nursing students, for example, cannot receive Letters credit for NUR 360, Impact of Death on Behavior; students in Environment and Life Sciences cannot receive Natural Science credit for AVS 101, Introduction to

Animal Science.
5. All courses on the list of those approved for the General Education Program carry 3 credits, unless otherwise noted.
6. Some courses have been approved for more than one General Education area, but they may be used to fulfill a General Education requirement in only one of those areas. If a course has been approved in a second area, that area is noted within brackets following the course description. [L] means, for example, that the course has also been approved for the Letters area as well as for the area in which it is listed, but students may use that course to count for only one General Education area.
7. Although many students fulfill their General Education requirements during their first two years, it is not always necessary or advisable to do so. Students interested in off campus study (e.g., National Student Exchange, Study Abroad) may find it easier to meet General Education requirements than those in their major at other institutions. For other programs, such as University Year for Action internships or Honors Program opportunities in the junior or senior year it may be best to have completed General Education requirements.
8. All entering freshmen and new transfer students with less then 24 credits are required to take URI 101, Traditions and Transformations: A Freshman Seminar in their first semester.

WARNING: The URI Bulletin, Undergraduate Studies, is the official university record of courses and programs. While every attempt has been made to insure the accuracy of this brochure, it

## is not intended to substitute for an official URI publication. ENGLISH COMMUNICATIONS (C, Cw) ${ }^{1}$

UNIVERSITY REGUIREMENT: 6 credits with a minimum of 3 credits in a writing course.

## REQUIREMENTS BY COLLEGE:

| Arts and Sciences: | University requirement. Except BGS 100. |
| :---: | :---: |
| Business: | 1 of the following: COM 101, WRT 101, 201, 333; and WRT 227. |
| Engineering: | University requirement. Except Mechanical Engineering must have Com 101. |
| Environment and Life Scien | 3 credits in writing; 3 credits in communications. |
| Human Science \& Services: | 3 credits in writing; 3 credits in communications. |
| Nursing: | University requirement. |
| Pharmacy: | University requirement. Except BGS 100. |

## Courses approved to fulfill the English Communication requirement:

## Writing(Cw)

BGS 100 Pro-Seminar (4 credits. Not approved for students in Arts and Sciences and Pharmacy.)

ELS 112 English as a Second Language I (For international students or non-native English speakers only.)
ELS 122 English as a Second Language II (Intermediate level; for international students or non-native English speakers only.)

HPR 112 Honors Study in Writing (Open only to honors students.)
WRT 101 Composition I (Essay based, argumentative writing.)
WRT 201 Introduction to College Research Writing
WRT 227 Business Communications (Students pursuing Business curricula are given priority in registering for this
course.)
WRT 235 Writing With Computers
WRT 301 Writing Nonfiction
WRT 333 Scientific and Technical Writing (Requires competence in basic writing skills.)
NOTE: Each semester certain sections of a number of courses are being offered as "writing intensive." They are designated in the Schedule of Courses as "WI".

## General Communications (C)

COM 101 Fundamentals of Oral Communication
COM 103 Interpersonal Communication
HPR 111 Honors Study in English Communication (Open only to honors students)
LIB 120 Intro to Information Literacy
PHL 101 Logic: The Principles of Reasoning (Not approved "C" credit HS \& S)

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## MATHEMATICS (M)

UNIVERSITY REQUIREMENT: 3 credits REQUIREMENTS BY COLLEGE:
All colleges require 3 credits of math. Students should select the course which is appropriate to their previous preparation in math and to the curriculum in which they are interested.
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## Courses approved to fulfill the Mathematics requirment:

BAC 120 Introduction to Business Analysis and Application
CSC 201 Introduction to computing (Prerequisite: MTH 111 or equivalent high school preparation in mathematics.)
HPR 108 Honors Study in Mathematics (Open only to honors students.)

MTH 107 Introduction to Finite Mathematics
MTH 108 Topics in Mathematics
MTH 111 Pre-calculus
MTH 131 Basic Calculus I
MTH 132 Basic Calculus II (Prerequisite: MTH 131 or 141.)
MTH 141 Introductory Calculus with Analytic Geometry
MTH 142 Intermediate Calculus with Analytic Geometry (Prerequisite: Math 141.)

STA 220 Statistics in Modern Society (Required for Nursing.)

## FINE ARTS AND LITERATURE (A)

## UNIVERSITY REGUIREMENT: 6 CREDITS REGUIREMENTS BY COLLEGE: 1

| Arts and Sciences: | 3 credits must be in Fine Arts and <br> 3 credits must be in Literature. |
| :--- | :--- |
| Business: | 6 credits with at least 3 credits in <br> Literature. |
| Engineering: | University requirement. |
| Environment and Life Sciences: |  |
|  | University requirement. May re- <br> duce this requirement, Letters <br> (L), or Foreign Language/Culture |
|  | (F) by 3 credits. |
| Human Science \& Services: | University requirement. |
| Nursing: | University requirement. May re- <br> duce this requirement, Letters |
|  | (L), or Foreign Language/Culture |
| (F) by 3 credits. |  |

Courses approved to fulfill the Fine Arts/Literature requirement:
Fine Arts
ARH 120 Introduction to Art (May not be taken for credit after ARH 251 or 252.)

ARH 184 Architecture: An Introduction
ARH 251 Introduction to History of Art (Prehistory through the Middle Ages.)
ARH 252 Introduction to History of Art (Renaissance to the Present.)

ARH 284 Introductory Topics in Architectural History (MAY NOT BE REPEATED FOR GENERAL EDUCATION CREDIT.)
ARH 285 Women in Art
ARH 359 Baroque Art (Prerequisite: ARH 251 or 252 or permission of the department.) [F]

ARH 364 American Art
ARH 374 Topics in Film and Photography (Prerequisite: permission of the department. MAY NOT BE REPEATED FOR GENERAL EDUCATION CREDIT. Not approved for $\underline{A}$ credit in Engineering majors.)
ART 101 Two-dimensional Studio I (Not approved for $\underline{A}$ credit Engineering majors.)

ART 103 Three-dimensional Studio (Not approved for $\underline{A}$ credit Engineering majors.)
ART 203 Color (Not approved for $\underline{A}$ credit - Engineering majors.)
 jors.)

ART 215 Filmmaking I (MAY NOT BE REPEATED FOR GENERAL EDUCATION CREDIT. Not approved for A credit - Engineering majors.)

ART 231 Printmaking I (Prerequisites: ART 101 and 207. Not approved for $\underline{A}$ credit - Engineering majors.)
ART 233 Relief Printing and Typography I (Prerequisite: ART 101 or permission of department. Not approved for $\underline{A}$ credit Engineering majors.)
COM 231 Oral Interpretation of Literature
FLM 101 Intro to Film and Screen Studies
FLM 201 History of Film
FLM 203 Film Theory
HPR 101 Analytical Thinking in the Humanities (Open only to honors students.)

HPR 105 Honors Study in Fine Arts or Literature depending upon topic. (Open only to honors students.)
LAR 201 Survey of Landscape Architecture (Not approved for $\underline{A}$ credit - Engineering majors.)

MUS 101 Introduction to Music
MUS 106 History of Jazz
MUS $111 \quad$ Basic Musicianship
PLS 233 Floral Art (Not approved for $\underline{A}$ credit - Arts and Sciences or Engineering majors.)

THE 100 Introduction to Theatre
THE 181 Script Analysis
THE 351 Principles and Theories of Theatrical Costuming I (Not approved for $\underline{A}$ credit - Engineering majors.)

THE 352 Principles and Theories of Theatrical Costuming II (Not approved for $\underline{A}$ credit - Engineering majors.)

THE 381 History of Theatre through the Neo-Classical Movement
THE 382 History of Eighteenth- and Nineteenth- Century Theatre

THE 383 History of Modern Theatre

## Literature

AAF 247 Introduction to Pan African Literature (Cross-listed with ENG 247.)

AAF 248 Afro-American Literature 1900 - Present (Cross-listed with ENG 248.)
CLA 391 Ancient Laughter: The Comic Tradition in Greece and Rome. [F]
CLA 395 Greek Mythology: Gods, Heroes, and Humans
CLA 396 Mythology of the Romans [F]
CLA 397 Greek Mythology \& Tragedy [F]
CLS 160 Literature of the World (Cross-listed with ENG 160.)
CLS 250 Themes and Myths (MAY NOT BE REPEATED FOR GENERAL EDUCATION CREDIT.)

CLS 335 Interdisciplinary Studies in Comparative Literature (MAY NOT BE REPEATED FOR GENERAL EDUCATION CREDIT.)
ENG 110 Introduction to Literature
ENG 160 Literature of the World (Cross-listed with CLS 160.)
ENG $241 \quad$ US Literature I (Beginnings to the mid-19th century.)
ENG 242 US Literature II (Mid-19th Century to the present; ENG 241 is not a prerequisite for ENG 242.)
ENG 243 The Short Story

ENG 247 Literature of African Diaspora (Cross-listed with AAF 247.)

ENG 248 Afro-American Literature 1900 - Present (Cross-listed with AAF 248.)

ENG 251 British Literature (Beginnings to 1798)
ENG 252 British Literature (1798 to Present.) [F]
ENG 260 Women and Literature
ENG 262 Intro to Literary Genres: Nonfiction
ENG 263 The Poem
ENG 264 The Drama
ENG 265 The Novel
ENG 280 Shakespeare
ENG 338 Native American Literature
ENG 355 Literature and the Sciences
ENG 356 Literature and the Law
ENG 357 Literature and Medicine
ENG 358 Literature and Business
ENG 366 Greek and Roman Drama
ENG 367 The Epic
ENG 368 The Bible
ENG 373 British Literature of the Renaissance
ENG 381 Topics in Medieval and Renaissance Literature
ENG 382 Medieval and Renaissance Authors
FRN 391 Literature up to 1789 in Translation
FRN 392 Nineteenth-Century Literature in Translation [F]
FRN 393 Twentieth-Century Literature in Translation [F]
GER 392 Masterpieces of German Literature (From 1800 to the present; in English translation.) [F]

HPR 105 Honors Study in Fine Arts or Literature depending upon topic. (Open only to honors students.)

ITL 325 Introduction to Italian Literature I (Prerequisite: ITL 104.)

| ITL 326 | Introduction to Italian Literature II (Prerequisite: ITL 104.) |
| :---: | :---: |
| ITL 391 | Masterpieces of Italian Literature (Medieval and Renaissance; in English translation.) [F] |
| ITL 392 | Masterpieces of Italian Literature (Post-Renaissance to 20th Century; in English translation.) |
| ITL 395 | Dante's Divine Comedy (In English translation.) [F] |
| RUS 325 | Introduction to Literary Studies in Russian (Prerequisite: RUS 205, 206 or concurrent enrollment.) |
| RUS 326 | Introduction to Literary Studies in Russian (Prerequisite: RUS 205, 206 or concurrent enrollment.) |
| RUS 391 | Masterpieces of Russian Literature I (In English translation.) [F] |
| RUS 392 | Masterpieces of Russian Literature II (In English translation.) [F] |
| SPA 305 | Early Spanish American Literature and Culture |
| SPA 306 | Modern Spanish-American Literature and Culture (Prerequisite: SPA 206 or permission of the instructor.) |
| SPA 307 | Hispanic Culture through the Seventeenth Century |
| SPA 308 | Literature and Culture of Modern Spain |
| SPA 325 | Introduction to Literary Genres |
| SPA 391 | Spanish-American Literature in Translation I (Works through the 17th century.) [F] |
| SPA 392 | Spanish-American Literature in Translation II (Works from the 19th and 20th centuries.) |
| SPA 393 | Modern Hispanic-American Literature in Translation [F] |

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## FOREIGN LANGUAGE OR CULTURE (F)

UNIVERSITY REQUIREMENT: Formally registered international students and students with a recognized immigrant status are exempt from this requirement. Other students may satisfy it in one of the following ways:

1. Demonstration of competence through the intermediate level by examination. The successful completion of such exams waives this requirement but does not earn credit, so students must take additional credits in elective or major areas to meet graduation requirements. Advisors and orientation leaders can provide information on the standards of eligibility to take a proficiency exam.
2. Students who have previously studied a language for two or more years may take a two-course sequence in that language at the level appropriate to their level of competence. Students with a strong high school background could fulfill this requirement by successfully completing only 104 in a living language or 302 in a classical language and could then use the other three credits normally required in this area for an elective or major course. The Department of Languages determines the appropriate level of placement. Other students must take courses through at least the 103 or 301 level. Appropriate sequences might be, for example, 102 and 103, 102 and 301, 103 and 104, or 301 and 302.
3. Students who take course work in a language not previously studied (or studied for less than two years in high school) must take courses through the beginning level (i.e., completion of 102).
4. Course work selected from one of the foreign culture clusters. Students who select this option should take the courses in the same or consecutive semesters, if possible. Courses in the foreign culture clusters may appear as approved courses in other areas as well, but they may be used in only one General Education area. Six credits of a full-semester approved intercultural internship in a foreign country through the Office of Internships and Experiential Education (UYA) may be substituted for the Culture Cluster. Students pursuing B.A. majors in the College of Arts and Sciences may not select this option.
5. Study Abroad in an approved academic program for at least one semester. Even though most students study abroad in their junior year, those who plan to pursue this option should meet with the Director, Study Abroad Programs in Taft Hall early in their University career.
6. Majoring in a foreign language.

## REQUIREMENTS BY COLLEGE:

Arts and Sciences:

| B.A. | University requirement, options <br> $1,2,3,5$, or 6 only. |
| :---: | :--- |
| B.S., B.F.A., B.M. | University requirement. Some <br> majors leading to a B.S. degree re- <br> quire language competence |
| through the intermediate level. |  |
| Check with your advisor to deter- |  |
| mine your precise requirement. |  |
| University requirement. |  |

## Courses approved to fulfill the Foreign Language or Culture Requirement:

## Foreign Language Courses

Note: Consult with the University College advisor from the Department of Languages if you have questions about your appropriate placement in a language course.
CHN 101, 102 Beginning Chinese
CHN 103, 104 Intermediate Chinese
FRN 101, 102 Beginning French
FRN 103, 104 Intermediate French
GER 101, 102 Beginning German
GER 103, 104 Intermediate German
GRK 101, 102 Beginning Greek
GRK 301, 302 Directed Readings in Greek
HBW 101, 102 Beginning Hebrew
HBW 103, 104 Intermediate Hebrew
ITL 101, 102 Beginning Italian
ITL 103, 104 Intermediate Italian
JPN 101, 102 Beginning Japanese
JPN 103, 104 Intermediate Japanese
LAN 191, 192 Beginning Foreign Language I (Choice of specific language to be taught subject to availability of staff and student demand.)
LAN 193, 194 Intermediate Foreign Language (Choice of specific language to be taught subject to availability of staff and student demand.)
LAT 101, 102 Beginning Latin
LAT 301, 302 Directed Readings in Latin
POR 101, 102 Beginning Portuguese
POR 103, 104 Intermediate Portuguese
RUS 101, 102 Beginning Russian
RUS 103, 104 Intermediate Russian
SPA 101, 102 Beginning Spanish
SPA 103, 104 Intermediate Spanish

## Foreign Culture Clusters

## Africa

APG 313 Ethnology of Africa
HIS 388 History of Sub-Saharan Africa (Prerequisite: junior standing.)
PSC 408 African Governments and Politics (Prerequisite: PSC 113 and 116.)

## American Indian

APG 303 New World Prehistory
APG 311 Native North Americans
ENG 338 Native American Literature
HIS 344 History of the North American Indian

## Ancient Greece and Rome

ARH 354 The Art of Greece and Rome (Prerequisite: ARH 251 or permission of the department.)

CLA 391 Ancient Laughter: The Comic Tradition in Greece and Rome. [A]

CLA 395 Greek Mythology: Gods, Heroes, and Humans
CLA 396 Mythology of the Romans [A]
CLA 397 Greek Mythology and Tragedy [A]
ENG 366 Greek and Roman Drama
GRK 110 Introduction to Ancient Greek Culture II (Readings in English translation.)

HIS 111 History of Ancient Greece and Rome [L]
HIS 303 The Roman Empire
PHL 321 Ancient Philosophy [L]
Asia
HIS 171 East Asian Culture and History [L]
HIS 172 Southeast Asian Culture and History
HIS 374 History of Modern China
HIS 375 History of Modern Japan
PHL 331 East Asian Thought [L]
RLS 131 Introduction to Oriental Philosophies and Religions

## France

ARH 265 Modern French Art
FRN 392 Nineteenth-Century Literature in Translation
FRN 393 Twentieth-Century Literature in Translation [A]
Germany
GER 392 Masterpieces of German Literature from the Middle Ages through 1980 (in English translation.) [A]

HIS 327 German History since 1914
Ireland
APG 325 The Irish (Prerequisite: APG 203 or the permission of the instructor.)
WMS 333 Women in Irish Society

## Israel

HIS 378 Arab-Israeli Conflict
PSC 321 Politics and Problems of Israel (Prerequisite: PSC 113 or 116 or permission of the instructor.)

## Latin America

APG 315 Cultures and Societies of Latin America (Prerequisite: APG 203 or permission of the instructor.)

HIS 180 Introduction to Latin American Civilization [L]
HIS 381 History of Colonial Latin America [L]
HIS 382 History of Modern Latin America [L]
HIS 384 The Caribbean: New World/Third World [L]
HIS 385 Revolution and Unrest in Central America and the Caribbean

SPA 393 Modern Hispanic-American Literature in Translation [A]

Medieval Europe
ARH 356 Medieval Art (Prerequisite: ARH 251 or permission of the department.)

HIS 112 History of Medieval Europe [L]
HIS 304 Western Europe in the High Middle Ages [L]

| ITL 395 | Dante's Divine Comedy (In English translation.) [A] |
| :---: | :---: |
| PHL 322 | Medieval Philosophy [L] |
|  | Middle East |
| HIS 177 | The Islamic Middle East: From the Mongols to the Modern Times [L] |
| HIS 376 | Women in Muslim Societies [L] |
| HIS 377 | Revolution in Islam [L] |
| PSC 321 | Politics and Problems of Israel (Prerequisite: PSC 113 or 116 or permission of the instructor.) |
|  | Modern British Civilization |
| ENG 252 | English Literature (1798 to the present.) [A] |
| HIS 123 | Modern British Civilization |
|  | Modern Europe (Early) |
| ARH 359 | Baroque Art (Prerequisite: ARH 251, 252 or permission of department.) [A] |
| HIS 113 | History of Western Civilization from the Late Middle Ages to 1789 [L] |
| HIS 306 | The Protestant and Catholic Reformation I [L] |
| HIS 307 | The Protestant and Catholic Reformation II [L] |
| HIS 314 | Seventeenth and Eighteenth Century European Cultural History |
| PHL 323 | Modern Philosophy [L] |
|  | Modern Europe |
| ARH 363 | Modern Art (Prerequisite: ARH 120, 251, 252, or permission of the instructor.) |
| HIS 114 | History of Western Civilization since 1789 [L] |
| HIS 310 | History of Europe, 1815-1914 [L] |
| HIS 311 | History of Europe since 1914 [L] |
| PSC 401 | Comparative European Politics |
|  | The Renaissance in Europe |
| ARH 365 | Renaissance Art |
| ENG 373 | British Literature of the Renaissance |
| HIS 305 | The Renaissance [L] |

## Russia and the Soviet Union

HIS 132 Introduction to Russian and Soviet History [L]
HIS 332 History of Russia to 1917 [L]
HIS 333 History of the Soviet Union [L]
RUS 391 Masterpieces of Russian Literature I (In translation.) [A]
RUS 392 Masterpieces of Russian Literature II (In translation.) [A]

PSC 407 The Soviet Union: Politics and Society (PSC 11or Russian history course is recommended as a prerequisite.)

## URI in England

ENG 397 Literary Landscape of Britain (Taught in England and open only to students participating in the summer study/ travel program, URI in England.)

HIS 397 Historical Landscape of Britain (Taught in England; see above)

Office of Internships \& Experiential Education
UYA 301 Full-semester Internship in Ireland or the Dominican Republic (Concurrent registration in UYA 303 is required)
UYA 302 Full-semester Internship in Ireland or the Dominican Republic (Concurrent registration in UYA 304 is

## LETTERS (L)

## UNIVERSITY REQUIREMENT: 6 credits REGUIREMENTS BY COLLEGE: 1

Arts and Sciences:

| B.A. | University requirement. Students <br> may select only one course per <br> course code. |
| :---: | :--- |
| B.S., B.F.A., B.M. | University requirement. <br> Business: <br> Engineering: <br> University requirement. <br> University requirement. Except <br> Mechanical Engineering must <br> have EGR 316. |
| Human Science \& Services: | Unironment and Life Sciences: <br> University requirement. May re- <br> duce this requirement, Fine Arts <br> and Literature (A), or Foreign Lan- <br> guage/Culture (F) by 3 credits. |
| Nursing: | University requirement. May re- <br> duce this requirement, Fine Arts |
| and Literature (A), or Foreign Lan- |  |
| guage/Culture (F) by 3 credits. |  |
| Pharmacy: | University requirement. May re- <br> duce this requirement, Fine Arts |
| and Literature (A), or Foreign Lan- |  |
| guage/Culture (F) by 3 credits. |  |

## Courses approved to fulfill the Letters Requirement:

AAF 150 Introduction to Afro-American History (Cross -listed with HIS 150)

APG 327 Roots of Bioanthropology
BGS 392 Humanities Seminar (6 credits, S/U. Not approved for $\underline{L}$ credit in Arts \& Sciences and Engineering)

| CLS 235 | Modern Thought: Philosophy and Literature (Crosslisted as PHL 235.) |
| :---: | :---: |
| COM 200 | The Art of Human Communication |
| COM 205 | Great American Speeches |
| COM 210 | Persuasion: The Rhetoric of Influence |
| EGR 316 | Engineering Ethics (Cross-listed with PHL 316.) |
| HIS 111 | History of Ancient Greece and Rome [F] |
| HIS 112 | History of Medieval Europe [F] |
| HIS 113 | History of Western Civilization, Late Middle Ages to 1789 [F] |
| HIS 114 | History of Western Civilization since 1789 [F] |
| HIS 116 | History of Science since 1800 |
| HIS 117 | History of Medicine |
| HIS 118 | Women in European History |
| HIS 123 | Modern British Civilization [F] |
| HIS 130 | History and the Sea |
| HIS 132 | Introduction to Russian and Soviet History [F] |
| HIS 141 | History of the United States to 1877 |
| HIS 142 | History of the United States since 1877 |
| HIS 145 | Women in American History |
| HIS 146 | Women in the US, 1890-present |
| HIS 150 | Introduction to Afro-American History (Cross-listed with AAF 150) |
| HIS 171 | East Asian Culture and History [F] |
| HIS 172 | Southeast Asian Culture and History |
| HIS 177 | The Islamic Middle East: From the Mongols to Modern Times [F] |
| HIS 180 | Introduction to Latin American Civilization [F] |
| HIS 304 | Western Europe in the High Middle Ages [F] |
| HIS 305 | The Renaissance [F] |
| HIS 306 | The Protestant and Catholic Reformation I [F] |
| HIS 307 | The Protestant and Catholic Reformation II [F] |


| HIS 309 | The French Revolution and Napoleon |
| :---: | :---: |
| HIS 310 | History of Europe, 1815-1914 [F] |
| HIS 311 | History of Europe since 1914 [F] |
| HIS 314 | Seventeenth and Eighteenth Century European Cultural History |
| HIS 323 | History of England: 1815-1896 [F] |
| HIS 327 | German History since 1914 [F] |
| HIS 328 | The Holocaust |
| HIS 332 | History of Russia to 1917 [F] |
| HIS 333 | History of the Soviet Union [F] |
| HIS 340 | United States History from 1917 to 1945 |
| HIS 341 | United States History since 1945 |
| HIS 346 | Immigration to Ethnicity in Modern America |
| HIS 353 | United States Diplomatic History to 1914 |
| HIS 354 | United States Diplomacy in the Twentieth Century |
| HIS 360 | American Culture 1865-1940 |
| HIS 376 | Women in Muslim Societies [F] |
| HIS 377 | Revolution in Islam [F] |
| HIS 381 | History of Colonial Latin America [F] |
| HIS 382 | History of Modern Latin America [F] |
| HIS 384 | The Caribbean: New World/Third World [F] |
| HIS 398 | History Through Science Fiction |
| HPR 104 | Analytical Thinking in the Letters (Open only to honors students.) |
| HPR 107 | Honors Study in Letters (Open only to honors students.) |
| HPR 203 | The Prepared Mind: Critical and Analytical Problem Solving (Open only to honors students.) |
| JOR 110 | Introduction to the Mass Media |
| LAR 202 | Origins of Landscape Development Not approved $\underline{L}$ credit - Engineering majors.) |
| LET 151 | Topics in Letters |

LET 351 Topics in Letters
NUR 360 Impact of Death on Behavior (Not approve for $\underline{L}$ credit in Arts and Sciences majors.)

PHL 103 Introduction to Philosophy
PHL 204 Theories of Human Nature
PHL 210 Women and Moral Rights
PHL 212 Ethics
PHL 215 Science and Inquiry
PHL 217 Social Philosophy
PHL 235 Modern Thought: Philosophy and Literature (Crosslisted with CLS 235.)

PHL 314 Ethical Problems in Society and Medicine
PHL 316 Engineering Ethics (Cross-listed with EGR 316.)
PHL 318 The Philosophy of Communism
PHL 321 Ancient Philosophy [F]
PHL 322 Medieval Philosophy [F]
PHL 323 Modern Philosophy [F]
PHL 324 Recent European Philosophy
PHL 325 American Philosophy
PHL 328 The Philosophy of Religion
PHL 331 East Asian Thought [F]
PHL 346 Existential Problems in Human Life
PHL 355 Philosophy of Art
PSC 240 Major Political Ideologies
PSC 341 Political Theory, Plato to Machiavelli
PSC 342 Political Theory, Modern and Contemporary
PSY 310 History and Systems in Psychology (Prerequisite: PSY 113.)

RLS 111 Judaism, Christianity and Islam
RLS 125 Biblical Thought

RLS 126 The Development of Christian Thought
RLS 131 Introduction to Oriental Philosophies and Religions [F]

WMS 220 Women and the Natural Sciences
WMS 333 Women in Irish Society
${ }^{1}$ Students pursuing curricula in the Colleges of Arts \& Sciences or Human Sciences \& Services, or in the BGS program may not count credits within their majors toward fulfilling this requirement. Students planning a major in the professional colleges may not count
credits earned within their college toward fulfilling this requirement

## NATURAL SCIENCES (N)

UNIVERSITY REQUIREMENTS: 6 credits

## REGUIREMENTS BY COLLEGE: ${ }^{1}$

Arts and Sciences:
B.A. University requirement. Students may select only one course per course code.
B.S., B.F.A., B.M.

Business:
Engineering:
Environment and Life Sciences: University requirement.
Environment and Life Sciences: University requirement.
Human Science \& Services: University requirement.
Nursing:

Pharmacy:
University requirement. CHM 103 and FSN 207 are required.
University requirement. CHM 101 and 102 and BIO 113 are required.
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Courses approved to fulfill the Natural Sciences Requirement:
APG 201 Human Origins
AST 108 Introductory Astronomy
AVS 101 Introduction to Animal Science
BCH 342 Human Genetics and Human Affairs
BGS 391 Natural Science Seminar (6 credits, S/U. Not approved for $\underline{N}$ credit in Arts \& Sciences majors.)

BIO 101 Principles of Biology I
BIO 102 Principles of Biology II
BIO 104A Biology of Plants (Not open to students who have passed BIO 112.)

BIO 104B General Animal Biology (Not open to students who have passed BIO 113.)

BIO 112 General Botany (Not open to students who have passed BIO 104A.)

BIO 113 General Zoology (not open to students who have passed BIO 104B.)

BIO 286 Insects, Humans and Diseases.
CHM 100 Chemistry of Our Environment (Designed for non-science majors.)
CHM 101 General Chemistry Lecture I (Prerequisite: A 3 or better on the Math Placement Exam is strongly advised. Not open to students who have passed CHM 103 or 191.)
CHM 102 Laboratory for CHM 101 (1 credit)
CHM 103 Introductory Chemistry Lecture (Designed for students who will take CHM 124; not open to students who have passed CHM 101 or 191.)
CHM 105 Laboratory for Chemistry 103 (1 credit)
CHM 112 General Chemistry Lecture II (Prerequisite: CHM 101 or 103; not open to students who have passed CHM 104.)
CHM 114 Laboratory for Chemistry 112 (1 credit)
CHM 124 Introduction to Organic Chemistry (Prerequisite: CHM 101 or 103. Not open to students in chemistry or chemical engineering majors.)
CHM 191 General Chemistry I (Not open to students who have received credit for CHM 101 or 103. Prerequisite: one year of high school chemistry.)
CHM 192 General Chemistry II
GEO 100 Environmental Geology
GEO 102 The Evolution and Extinction of the Dinosaurs
GEO 103 Understanding the Earth
GEO 110 The Ocean Planet (Cross-listed with OCG 110)
GEO 120 Geology of U.S. National Parks
HPR 103 Analytical Thinking in the Natural Sciences (Open only to honors students.)
HPR 109 Honors Study in Natural Sciences (Open only to honors students.)
MIC 102 Explorations in Microbiology
NFS 207 General Nutrition
NRS 212 Introduction to Soil Science (Not approved for $\underline{N}$ credit
in Arts and Sciences majors.)
OCG 110 The Ocean Planet (Cross-listed with GEO 110)
OCG 123 Oceans, Atmospheres and Global Change
OCG 131 Volcanoes and the Environment
OCG 401 General Oceanography (Prerequisite: at least one lab course in a physical or biological science and junior standing or above. Not approved for $\underline{N}$ credit in Arts and Sciences majors.)
PHY 109 Introduction to Physics
PHY 110 Laboratory for PHY 109 (1 credit)
PHY 111 General Physics I (Non-calculus presentation offundamental physics; suitable for prospective teachers, premed., pre-dental. Concurrent registration in PHY 185 is required.)
PHY 185 Laboratory for PHY 111 (1 credit)
PHY 112 General Physics II (Prerequisite: PHY 111. Concurrent registration in PHY 186 is required.)
PHY 186 Laboratory for PHY 112 (1 credit)
PHY 140 The Ideas of Physics (A non-mathematical presentation)
PHY 203 Elementary Physics I
PHY 273 Laboratory for PHY 203 (1 credit)
PHY 204 Elementary Physics II
PHY 274 Laboratory for PHY 204 (1 credit)
PHY 205 Elementary Physics III
PHY 275 Laboratory for PHY 205 (1 credit)
PHY 213 Elementary Physics I (For students planning to major in one of the sciences or engineering, majors. Concurrent registration in PHY 285, the 1 credit lab, is required; concurrent registration in MTH 142 is recommended.)
PHY 285 Laboratory for PHY 213 (1 credit)

PHY 214 Elementary Physics II (For students planning to major in one of the sciences or engineering majors. Concurrent registration in PHY 286, the 1 credit lab, is required; concurrent registration in MTH 243 is recommended.)

PHY 286 Laboratory for PHY 214 (1 credit)
PLS 150 Plant Biology for Gardeners
TMD 113 Color Science

[^2]
## SOCIAL SCIENCES (S)

## UNIVERSITY REQUIREMENTS: 6 credits REGUIREMENTS BY COLLEGE: ${ }^{1}$

Arts and Sciences:
B.A.
B.S., B.F.A., B.M.

Business:
Engineering:

University requirement. Students may select only one course per course code.

University requirement.
ECN 201 and ECN 202.
ECN 201 is required for all engineering students. See individual major requirements.

Environment and Life Sciences: See individual major requirements.

Human Science \& Services: University requirement with a minimum of 3 credits to be selected from anthropology, psychology, or sociology.
Nursing:
Pharmacy:

PSY 113 and SOC 100.
University requirement. ECN 201 and 3 other (S) credits.

## Courses approved to fulfill the Social Sciences Requirement:

APG 200 Language and Culture (Cross-listed with LIN 200.)
APG 202 The Prehistoric Ages of Man
APG 203 Cultural Anthropology
APG 220 Introduction to the Study of Language (Cross-listed with LIN 220.)

APG 319 Cultural Behavior and Environment
BGS 390 Social Sciences Seminar (6 credits, S/U. Not approved for $\underline{S}$ credit in Arts and Sciences or Engineering majors.)

COM 220 Communications in the Small Group.
ECN 100 Introduction to Economics. (Not approved $\underline{S}$ credit - Engineering majors.)

ECN 201 Micro Economics

ECN 202 Macro Economics (Prerequisite: ECN 201 or permission of the department.)
ECN 381 Radical Critiques of Contemporary Political Economy (Prerequisite: ECN 202 or permission of the instructor.)

EDC 102 Introduction to American Education (Not approved for S credit in Engineering majors.)
EDC 312 The Psychology of Learning (Prerequisite: PSY 113.)
ENG 330 Introduction to American English
ENG 332 The Evolution of the English Language
GEG 101 World Regional Geography
GEG 104 Political Geography
GEG 200 The Geography of Human Ecosystems
HDF 225 Consumer in the Economy (Prerequisite: Economics course. Not approved for $\underline{S}$ credit Engineering majors.)
HPR 102 Analytical Thinking in the Social Sciences (Open only to honors students.)

HPR 110 Honors study in Social Sciences (Open only to honors students.)

HPR 117 Introduction to Psychology
HPR 119V Service America
HSS 350 Foundation of Public Policy in Human Services (Not approved for $\underline{S}$ credit in Arts and Sciences or Engineering majors.)

LIN 200 Introduction to the Study of Language (Cross-listed with APG 200.)

LIN 202 Introduction to the Study of Language Evolution
LIN 220 Language and Culture (Cross-listed with APG 220.)
MGT 110 Introduction to Business (Not approved for $\underline{S}$ credit Engineering majors.)

NRS 100 Natural Resource Conservation (Not approved for $\underline{S}$ credit in Engineering majors.)

NUR $150 \quad$ Human Sexuality (Not approved for $\underline{S}$ credit Engineering Majors.)

PEX 123 Foundations of Health (Not Approved for $\underline{S}$ credit in Arts
and Sciences or Engineering majors.)

PSC 113
PSC 116
PSC 201
PSC 221
PSC 288
PSY 103
PSY 113
PSY 232
PSY 235
PSY 254

REN 105

SOC 100
SOC 204
SOC 212
SOC 214
SOC 216
SOC 224
SOC 230
SOC 238
SOC 240
SOC 242
SOC 306

American Politics
International Politics
Introduction to Comparative Politics
State and Local Government (Prerequisite: PSC 113.)
The American Legal System (Prerequisite: PSC 113.)
Toward Self-Understanding
General Psychology
Developmental Psychology (Prerequisite: PSY 113.)
Theories of Personality (Prerequisite: PSY 113.)
Behavior Problems and Personality Disorders (Prerequisite: PSY 113.)

Introduction to Resource Economics (Not approved for $\underline{S}$ credit in Engineering majors.)

General Sociology
Social Psychology
The Family
Urban Sociology
Deviant Behavior
Health, Illness and Medical Care
Crime \& Delinquency
Population Problems
Minority and Majority Relations
Sex and Gender
Development of Human Societies

SOC 336 Social Inequality (Prerequisite: one 100- or 200-level sociology course.)
TMD 224 Clothing and Human Behavior (Not approved forS credit in Arts and Sciences or Engineering majors.)
WMS 150 Introduction to Women's Studies

[^3]
[^0]:    IStudents who received 670 or better on the SAT verbal exam are eligible to take a departmental proficiency test in English composition. Students successfully passing the proficiency may substitute an elective or a course in the major for the required writing course. CONTACT THE COLLEGE WRITING PROGRAM, INDEPENDENCE HALL, FOR SPECIFIC INFORMATION ON THE PROFICIENCY EXAM PROCESS.

[^1]:    1Students pursuing majors in the Colleges of Arts \& Sciences or Human Science \& Services, or in the BGS program may not count credits within their fields of concentration toward fulfilling this requirement. Students planning a major in the professional colleges may not count credits earned within their college toward fulfilling this requirement.

[^2]:    ${ }^{1}$ Students pursuing majors in the Colleges of Arts \& Sciences or Human Sciences \& Services, or in the BGS program may not count credits within their major toward fulfilling this requirement. Students planning a major in the professional colleges may not count credits earned within their college toward fulfilling this requirement.

[^3]:    IStudents pursuing majors in the Colleges of Arts \& Sciences or Human Sciences \& Services, or in the BGS program may not count credits within their major toward fulfilling this requirement. Students planning a major in the professional colleges may not count credits earned within their college toward fulfilling this requirement.

