

GENERAL EDUCATION

LOWER DIVISION

NEW: Humboldt Connections

In this exciting General Education option (GNED), students can enroll in linked interdisciplinary GE courses on topics relevant to the Humboldt region. Students may take Area A courses with a thematically linked Area D or Area C GE course. This two year pilot program began in Fall 2007. Courses in the program are labeled GNED 109 R.

IMPORTANT PROVISIONS:

1. **Students seeking a B.A.** may choose GE courses that also fulfill major requirements as long as 24 units are in their major excluding the GE units. 12 of the 24 units must be upper division (also excluding GE courses). Students seeking a B.S. may choose GE courses that also fulfill major requirements as long as 36 units are in their major excluding the GE units. 18 of the 36 units must be upper division (also excluding GE courses). There is an exception: the Interdisciplinary Studies major does not allow a course to satisfy both GE and major requirements.
2. Other Humboldt State courses may **not** be substituted for approved lower division GE courses that appear below.
3. Liberal Studies-Elementary Education and Liberal Studies-Child Development (Elementary Education option) majors have general education requirements already incorporated into the major requirements.
4. Environmental Resources Engineering majors should consult their advisors regarding special provisions allowed for fulfillment of general education requirements.
5. GE Basic Subjects (Area A) and Mathematical Concepts and Quantitative Reasoning courses must be completed with grades of C- or higher. They must be completed before earning 60 units, or, for students who entered HSU with 30 or more transfer units, before earning 30 HSU units.

AREA A (Basic Subjects): 9 semester units, 1 course from each of 3 sub-areas. All courses must be completed with grades of C- or higher. **They must be completed before earning 60 units**, or, for students who entered HSU with 30 or more transfer units, before earning 30 HSU units.

Written Communication:

ENGL 60	Intensive Reading and Composition (2)
ENGL 100	First Year Reading and Composition (3)
ENGL 100R	First Year Reading and Composition (3) (Humboldt Connections — must be taken concurrently with GNED 109R)

Oral Communication:

COMM 100	Fundamentals of Speech Communication (3)
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Critical Thinking:

CIS 100	Critical Thinking With Computers (3)
COMM 101	Critical Thinking in Small Groups (3)
COMM 102	Introduction to Argumentation (3)
COMM 103	Critical Listening and Thinking (3)
ENGL 101	Critical Writing (3)
FOR 100	Critical Thinking & Social & Environmental Responsibility(3)
FOR 100R	Critical Thinking (3) (Humboldt Connections — must be taken concurrently with GNED 109S)
PHIL 100	Logic (3)
PSYC 100	Psychology of Critical Thinking (3)

AREA B (Science): 9 semester units; select 1 course from each of 3 areas; 1 course in Life Forms or Physical Universe must include lab. Lab courses indicated with (L).

Life Forms:

BIOL 104	General Biology (L) (3) (Not intended for Science or NR majors.)
BIOL 105	Principles of Biology (L) (4)
BIOL 109/109L	General Microbiology (L) (3/1) (Not intended for Science majors.)
BOT 105	General Botany (L) (4)

Mathematical Concepts & Quantitative Reasoning: Must be completed with grade of C- or higher. It must be completed before earning 60 units, or, for students who entered HSU with 30 or more transfer units, before earning 30 HSU units.

BIOM 109	Introductory Biometrics (4)
MATH 103	Contemporary Mathematics (3) (Not intended for Science or NR majors.)
MATH 103i	Mathematics as a Liberal Art (3) MATH 43, Skills for Quantitative Literacy, (2 remedial units) is co-requisite to MATH 103i. (Not intended for Science or NR majors.)
MATH 104	Finite Mathematics (3)
MATH 105	Calculus for Bio. Sci. & Natural Resources (3)
MATH 106	Calculus for Business & Economics
MATH 108	Critical Thinking in Mathematics (3) (For prospective elementary teachers.)
MATH 109	Calculus I (4)
STAT 106	Intro to Statistics for Health Sciences (3)
STAT 108	Elementary Statistics (4)

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Physical Universe:

CHEM 104	Chemistry and Society (3) (Does not meet GE lab requirement)
CHEM 107	Fundamentals of Chemistry (L) (4)
CHEM 109	General Chemistry (L) (5)
GEOG 106	Introduction to Physical Geography (3) (Does not meet GE lab requirement.)
GEOL 106	Earthquake Country (3) (Not intended for Geology majors. Does not meet GE lab requirement.)
GEOL 108	The Dynamic Earth (L) (3) (Not intended for Geology majors.)
GEOL 109	General Geology (L) (3)
OCN 109	General Oceanography (L) (4)
PHYX 103	Introduction to Meteorology (L) (3)
PHYX 104	Descriptive Astronomy (L) (4)
PHYX 105	Conceptual Physics (L) (4)
PHYX 106	College Physics-Mechanics & Heat (L) (4) (Noncalculus-based)
PHYX 107	College Physics-Electromagnetism & Modern Physics (L) (3) (Noncalculus-based)
PHYX 109	General Physics I-Mechanics (L) (4)

AREA C (Humanities): 9 semester units; select courses from at least 3 disciplines.

Arts and Humanities:

AHSS 105 Arts Alive! (3)

Art:

ART 103	Introduction to Art History
ART 104(B-N)	Art History (3)
ART 104J*	American Art (3)
ART 104K**	Intro to Tribal Art (3)
ART 104M**	Latin American Art (3)
ART 104N**	Asian Art & Culture (3)
ART 105(B-C)	Studio Art (3)
ART 106	Beginning Painting (3)
ART 107	Printmaking I (3)
ART 108	Beginning Graphic Design (3)
ART 109	Beginning Sculpture (3)

Communication:

COMM 108 Oral Interpretation (3)

English:

ENGL 105 Intro. to Literature (3)

General Educator:

GNED 109R* Off the Beaten Path: Exploring Humboldt Through Literature & Landscape (3) (Humboldt Connections — must be taken concurrently with ENGL 100R)

Industrial Technology:

IT 104 Beginning Wood (3)

Modern Languages:

CD 109Y & Z	American Sign Language I & II (6) <i>(both courses required for 3 units of GE credit)</i>
FREN 106	French Level II (3)
FREN 107**	French Level III (3)
GERM 106	German Level II (4)
GERM 107	German Level III (4)
SPAN 106	Spanish Level II (3)
SPAN 107**	Spanish Level III (3)
SPAN 108	Spanish Level III for Spanish Speakers (3)

Music:

MUS 102	Jazz and America (3)
MUS 103	Listening to the Movies (3)
MUS 104	Introduction to Music (3)
MUS 105	The American Musical (3)
MUS 106(B-N)	Musical Ensembles (1-3)
MUS 107(B-W)	Chamber Ensembles (1-2)
MUS 108(B-W)	Beginning Music (1)
MUS 109(B-W)	Intermediate Music (1)

Philosophy:

PHIL 104**	Asian Philosophy (3)
PHIL 106	Moral Controversies (3)
PHIL 107	Introduction to Philosophy (3)

Religious Studies:

RS 105** World Religions (3)

Theatre Arts:

TFD 103(B-C)	Dance Techniques I, II, & III (3)
TFD 104	Storytelling (3)
TFD 105	Acting (3)
TFD 106	Behind the Scenes in Theatre (2-3)
TFD 107	Dramatic Writing (3)
TFD 108	Action: Theatre, Movement & Mime (3)
TFD 109B	Intro. to Radio/TV/Film (3)
TFD 109C**	Film Comedy Around the World (3)

Women's Studies:

WS 107* Women, Culture, History (3)

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AREA D (Social Sciences): 9 semester units; select courses from at least 3 disciplines. One course from the American Institutions course list on p. 38 can count unless a transfer American Institutions course had already been used in this area. The American Institutions course will be regarded as a distinct discipline (for example a student can satisfy Area D with COMM 105, HIST 104, and HIST 110 from the American Institutions list; or with ANTH 104, PSCI 104, and PSCI 110 from the American Institutions list; or with PSYC 104, ECON 104, and ECON 323 from the American Institutions list).

ANTH 104	Cultural Anthropology (3)
ANTH 105	Archaeology & World Prehistory (3)
COMM 105	Introduction to Human Communication (3)
ECON 104	Contemporary Topics in Economics (3)
ES/NAS 105*	Intro to U.S. Ethnic Studies (3)
ES/CHIN 109**	Chinese Studies (3)
ES/WS 108*	Power and Privilege: Gender, Race, Sex, & Class (3)
GEOG 105**	Cultural Geography (3)
GNED 109R*	Off the Beaten Path: Exploring Humboldt Through Literature & Landscape (3) (Humboldt Connections — must be taken concurrently with ENGL 100R)
GNED 109S	Shake, Rattle & Roll: Organizing Communities for Disaster (3) (Humboldt Connections — must be taken concurrently with FOR 100R)
HIST 104	Western Civilization to 1650 (3)
HIST 105	Western Civilization 1650 to the Present (3)
HIST 107	East Asian Civilization to 1644 (3)
HIST 108	East Asian Civilization Since 1644 (3)
HIST 109	Colonial Latin American History (3)
HIST 109B	Modern Latin America (3)
NAS 104*	Intro to Native American Studies (3)
NRPI 105	Natural Resources Conservation (3)
PSCI 104	People and Politics (3)
PSYC 104	Introduction to Psychology (3)
SOC 104	Introductory Sociology (3)
SW 104*	Intro to Social Work & Social Work Institutions (3)
WS 106*	Introduction to Women's Studies (3)
American Institutions course (list on p. 34)	

AREA E (Human Integration): 3 semester units. Enrollment limited to Juniors and Seniors. Select one course.

ANTH 400	Self, Health and Culture (3)
ENVS/NRPI 400	Inscape and Landscape (3)
FOR 400	Forestry in Modern Society (3)
HED 400	Sound Mind in a Sound Body: Human Integration (3)
NURS 400	Stress Management – Wellness & Illness (3)
NURS 400B	Complementary/Alternative Health Care (3)
PSYC 400	Self, Health, and Culture (3)
RS 400	Paths to the Center (3)
SOC 400	Human Integration (3)
WS 400	Integration: Femininity and Masculinity (3)

* Also counts toward Diversity & Common Ground (domestic).

** Also counts toward Diversity & Common Ground (non-domestic).

* Counts in Area C or D, but not in both.

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UPPER DIVISION COMPONENT

The upper division General Education component can be fulfilled by completing a total of nine units selected from the lists below. Students must select one course from each of the three areas (B, C, and D). A student may choose to fulfill one of these areas with a Communication and Ways of Thinking course (CWT) approved for that area, but please note that students are limited to one CWT course within the upper division General Education component (unless completing the approved group offering "Revolution, Reform & Response" listed below).

An alternate method of satisfying the upper division GE Area B requirement is to complete a minor in any of the Area B disciplines. For students following the pattern, the minor will satisfy the three-unit Area B requirement. (Please note that minors in Psychology, Computer Information Systems, and Anthropology are not considered Area B disciplines for this purpose.)

Students must be juniors before enrolling in upper division General Education classes. Review course descriptions in catalog to check for prerequisites.

AREA B: Natural Science and Mathematics (Most of the following courses require completion of the lower division science GE, a few have other prerequisites – refer to course descriptions in the catalog.)

ANTH 303	Human Biology & Evolution (3)
BIOL 301	History of Biology (3)
BIOL 302**	Human Biology (3)
BIOL 304**	Human Genetics (3)
BIOL 305	Social Behavior & Biology (3)
BIOL 306	California Natural History (3)
BIOL 308	Environment & Culture (3)
BOT 300	Plants and Civilization (3)
CHEM 305	Environmental Chemistry (3)
CHEM 308	Alchemy (3)
ENGR 305	Appropriate Technology (3)
ENGR 308	Technology and the Environment (3)
ENVS 308	Ecotopia (3)
FISH 300	Introduction to Fishery Biology (3)
FOR 302	Forest Ecosystems and People (3)
FOR 307	California's Forests and Woodlands (3)
GEOG 300	Geology of California (3)
GEOG 303	Earth Resources (3)
GEOG 305	Fossils, Life and Evolution (3)
GEOG 308	Natural Disaster Pacific Rim (3)
IT 308	Socio-Technological Thinking Processes (3)
MATH 301**	Math & Culture, an Historical Perspective (3)
MATH 308B/C	Mathematics for Elementary Education (3/3)
NURS 306	Pathophysiology & Pharmacotherapeutics in Health Care
OCN 301	Marine Ecosystems – Human Impact (3)
OCN 304	Resources of the Sea (3)
OCN 306	Global Environmental Issues (3)
PHYX 300	Frontiers of Modern Physical Science (3)
PHYX 301	Science of Sound (3)
PHYX 302	Light and Color (3)
PHYX 304	The Cosmos (4)
RRS 306	Rangeland Resource Principles (3)
WLDF 300/B	Wildlife Ecology & Management (3)
WLDF 301	Principles of Wildlife Management (3)
WLDF 306	Birds in Human Society (3)

AREA B: Communication and Ways of Thinking (CWT)

Any of the following CWT courses may be used to meet the upper division area B requirement. Students are limited to one CWT course within the upper division GE component.

AHSS 309	Darwin & Darwinism (3)
CIS 309	Computers and Social Change (3)
COMM/WS 309B*	Gender and Communication (3)
ENVS/NRPI 309	Communication in NR Conflict Resolution (3)
NRPI 309B	Environmental Communication (3)
PHIL/WLDF 309	Case Studies in Environmental Ethics (3)
PHIL 309B	Perspectives: Humanities/Science/Social Science (3)

AREA C: Arts, Literature, Philosophy, and Foreign Language

ART 300	Major Monuments of Art (3)
ART 301	The Artist (3)
COMM 300*	American Public Discourse (3)
ENGL 305**	Post Colonial Perspect.: Lit. of Dev. World (3)
ENGL 306	The Modern Tradition (3)
ENGL/WS 308B*/C**	Women in Literature (3/3)
FREN 300**	African Storytelling (3-4)
FREN/GERM/SPAN/WS 306**	Sex/Class/Cult. in Internat'l Short Stories (3)
GERM 305	Marx, Nietzsche, Freud and German Lit. (3)
JMC 302	Mass Media & the Popular Arts (3)
MUS 301	Rock: An American Music (3)
MUS 302**	Music in World Culture (3)
MUS 305	Jazz: An American Art Form (3)
PHIL 301	Reflections on the Arts (3)
PHIL/WLDF 302	Environmental Ethics (3)
PHIL 303	Theories of Ethics (3)
PHIL 304	Philosophy of Sex and Love (3)
PHIL 306*	Race, Racism, & Philosophy (3)
RS 300	Living Myths (3)
TFD 300	Image and Imagination (3)
TFD 303**	World Dance Expressions (3)
TFD 305	Art of Film: Beginning to 1950s (3)
TFD 306	Art of Film: 1950s to the Present (3)
TFD 307*	Theatre of the Oppressed (4)
WS 301	Women Artists (3)
WS 302	Living Myths (3)
WS 305	Feminist Science Fiction (3)

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AREA C: Communication and Ways of Thinking (CWT)

Any of the following Communication and Ways of Thinking (CWT) courses may be used to meet the upper division area C requirement. Students are limited to one CWT course within the upper division GE component.

AHSS 309	Darwin & Darwinism (3)
CIS 309	Computers and Social Change (3)
COMM/WS 309B*	Gender and Communication (3)
ENVS/NRPI 309	Communication in NR Conflict Resolution (3)
JMC 309	Analyzing Mass Media Messages (3)
NRPI 309B	Environmental Communication (3)
PHIL/WLDF 309	Case Studies in Environmental Ethics (3)
PHIL 309B	Perspectives: Humanities/Science/Social Science (3)

AREA D: Human Social, Political, and Economic Institutions and Behavior

ANTH 302**	Anthropology of Religion (3)
ANTH 306**	World Regions Cultural Studies (3)
CHIN/ES 109**	Intro to Chinese Studies (3)
ECON 305	Int'l Economics & Globalization (3)
ECON 306**	Economics of the Developing World (3)
ECON 308	History of Economic Thought (3)
ENVS 301	Int'l Environmental Issues & Globalization (3)
ES/GEOG 304*	Migrations & Mosaics (3)
ES 308*	Multicultural Perspectives in Amer. Soc. (3)
GEOG 300**	Global Awareness (3)
GEOG 301	Int'l Environmental Issues & Globalization (3)
HIST 300	The Era of World War I (3)
HIST 301	The Era of World War II (3)
HIST 305	The American West 1763-1900 (3)
NAS 306*	Native Peoples of North America (3)
PSCI 303**	Third World Politics (3)
PSCI 305	The American Political Dream (3)
PSCI 306	Environmental Politics (3)
PSYC/WS 300*	Psychology of Women (3)
PSYC 301	Psychology of Creativity (3)
PSYC 302*	Psychology of Prejudice (3)
PSYC 303	Family Relations in Contemporary Society (3)
SOC 302	Forests and Culture (3)
SOC 303*	Race and Ethnic Relations (3)
SOC 305	Sociology of the Modern World System (3)
SOC 306*	The Changing Family (3)
SOC 308	Sociology of Altruism and Compassion (3)
WS 303**	Third World Women's Movements (3)

AREA D: Communication and Ways of Thinking (CWT)

Any of the following Communication and Ways of Thinking (CWT) courses may be used to meet the upper division area D requirement. Students are limited to one CWT course within the upper division GE component.

AHSS 309	Darwin & Darwinism (3)
CIS 309	Computers and Social Change (3)
COMM/WS 309B*	Gender and Communication (3)
ECON 309	Economics of a Sustainable Society (3)
ENVS/NRPI 309	Communication in NR Conflict Resolution (3)
GEOG 309i	The Silk Road (3)
JMC 309	Analyzing Mass Media Messages (3)
NRPI 309B	Environmental Communication (3)
PHIL/WLDF 309	Case Studies in Environmental Ethics (3)
PHIL 309B	Perspectives: Humanities/Science/Social Science (3)
PSYC 309	The Thinking Consumer in a Materialistic Society (3)

GROUP OFFERING: Revolution, Reform & Response: 20th Century Latin America – HIST 309, SPAN 309, WS 309. Taken as a group these courses fulfill area C and D upper division GE. Students then need a non-CWT area B course to complete the upper division GE component.

AMERICAN INSTITUTIONS

The American Institutions requirement consists of three areas: U.S. History, U.S. Constitution, and California State and local Government. At Humboldt State, two courses satisfy this three part requirement; one chosen from the History list, and one from the Government list. The American Institutions requirement may also be met, partially or completely, by passing the appropriate competency examination.

Though the American Institutions requirement is separate from General Education, one of the courses listed below can count in lower division GE Area D, except when a transfer American Institutions course has already been used in GE Area D. Note that regardless of whether a lower or upper division American Institutions course is applied to GE, it can count for lower division GE, not upper division GE.

History: Completion of one of these courses will satisfy the US History requirement

HIST 110	United States History to 1877 (3)
HIST 111	United States History from 1877 (3)
ECON 323	Economic History of the United States (3)

Government: Completion of one of these courses will satisfy both the U.S. Constitutional Government, and the California State and Local Government requirements.

PSCI 110	American Government (3)
PSCI 210	U.S. Politics (3)
PSCI 359	California Government (3)
PSCI 410	American Constitutional Law: Freedom and Power (3)

* Also counts toward Diversity & Common Ground (domestic).

** Also counts toward Diversity & Common Ground (non-domestic).