

General Education Requirements & Courses

For the 2009-2010 Academic Year
as of April 23, 2009



The Office of the Provost and
Vice-President for Academic Affairs

Introduction to the General Education Requirement

General Education (or “GenEd”, as it is commonly called) courses provide students with a broad foundation of study upon which to build an undergraduate education. The program develops students’ capacity to read and understand an argument, to think critically, to write correctly, to solve problems, to comprehend and contribute to diverse and global perspectives, and to pursue lifelong learning. To receive a baccalaureate degree all students must successfully complete a course or courses from all eleven GenEd groups.

There are over 20 courses that fulfill more than one GenEd group requirement; those courses are noted in the listings by group. Students are cautioned that approved courses may change from year to year. **For a course to count as a GenEd, it must be listed in the Class Schedule as an approved General Education course during the semester in which the student takes the course.**

Group I: English Writing Skills

The four requirements in the Group I sequence are:

1. A composition course.
2. An approved writing course.
3. The upper-division WPA taken after students earn 45 credits and before they earn 70 credits.
4. The upper-division writing expectation in the major.

The approved writing courses are listed in the Catalog under “Group I: English Writing Skills.” To be used for General Education, an approved course must be listed in the Catalog and in the Class Schedule for the semester in which the student completes it. Associate of Arts degree students are exempt from Requirements 3 and 4.

Group II: Mathematics The goal of mathematical literacy is to learn mathematical reasoning and problem solving. Any math course that is at least 3 credits and numbered above 100 (excluding M111) satisfies the Group II General Education requirement; many majors require additional math courses.

Group IIIa: Modern and Classical Language Upon completion of the Modern and Classical Languages sequence, students will have a basic functional knowledge of a second natural language. Students must successfully complete an introductory sequence (101, 102) in at least one of these languages: **Arabic, Chinese, French, German, Greek, Italian, Japanese, Latin, Russian, Spanish, or Irish** (must also complete IRSH103).

Group IIIb: Exceptions to the Modern and Classical Language requirement - Symbolic Systems

The majors listed below have been granted exceptions to the Modern and Classical Language requirement. Students graduating in any one of these majors may substitute the symbolic system course or courses designated by the major.

Major	Symbolic Systems Course(s)
Accounting & Finance	STAT216
Anthropology	ANTH 401 or FOR 201 or STAT216 or SOCI 202 or PSYX222
Biochemistry Biochemistry / Health Profession Option	M171 M162
Chemistry	One course in Mathematical Science at 162 level or above
Communication Studies	STAT216 or PSYX222 or SOCI202 or HHP 486
Computer Science	CS 131 and CS 132
Curriculum & Instruction	M136
Division of Biological Sciences	M162 or M171
Economics	STAT216 and either M162 or M171 or M172
Forestry	M162
Geography	STAT216
Geoscience	M162 or M171
Health and Human Performance	C&I/HHP 486 or STAT216 or PSYX222 or SOCI202 or WBIO 210
Management Information Systems	STAT216
Management & Marketing	STAT216
Mathematics or combined Mathematics / Computer Science	M171, or any course for which it is a prerequisite
Music: see Catalog for exempt specialties	MUS 111, 112, 137 & 138
Pharmacy	M162 and (STAT216 or PSYX222 or SOCI202)
Psychology	PSYX 222
Recreation Management	STAT216 or FOR 201 or SOCI202
Resource Conservation	STAT216 or WBIO 240 or FOR 201 or SOCI202
Sociology	SOCI 202 or PSYX222 (for double majors) or STAT216
Wildland Restoration	(M162 or M171) and (FOR 201 or WBIO 240 or STAT216)
Wildlife Biology	M162 or higher and WBIO 240 or two Math courses 162 and higher

Group IV: Expressive Arts (A) 3cr. Expressive Arts courses are activity-based and emphasize the value of *learning by doing* in an artistic context.

ART 101A	Visual Language: Drawing
ART 102A	Visual Language: 2-D Design
ART 103A	Visual Language: 3-D Design
ART 129A	Ceramics for Non-Majors
ART 314A	Elementary School Art
ART 324A	Drawing Studio Seminar
COM 160A	Oral Communication
COM 217A	Oral Interpretation of Literature
COMM 111A	Introduction to Public Speaking
DAN 100A	Modern Dance I (2 credits)
DAN 104A	Ballet I (2 credits)
DAN 107A	Jazz Dance I (1 credit)
DAN 108A	Dance Forms I (1 credit)
DAN 200A	Modern Dance II (variable credit)
DAN 201A	Beginning Composition (2 credits)
DAN 204A	Ballet II (2 credits)
DAN 207A	Jazz Dance II (2 credits)
DRAM 103A	Introduction to Theatre Design
DRAM 106A	Theatre Production I: Running Crew (1 credit)
DRAM 107A	Theatre Production I: Construction Crew
DRAM 111A	Acting for Non – Majors
DRAM 112A	Acting for Non - Majors II
DRAM 216A	Production Acting I (1 credit)
ENCR 210A	Introduction to Creative Writing: Fiction
ENCR 211A	Introduction to Creative Writing: Poetry
ENCR 212A	Introduction to Creative Writing: Nonfiction
ENCR 312A	Creative Writing: Nonfiction
EVST 373A	Nature Works
MAR 111A	Integrated Digital Art
MAR 112A	Intro to Non-Lin Editing
MUS 100A	Performance Study (1-2 credits)
MUS 104A	Marching Band (1 credit)
MUS 107A	Choral Ensembles (1 credit)
MUS 108A	Orchestras (1 credit)
MUS 110A	Concert Bands (1 credit)
MUS 113A	Opera Theatre (1 credit)
MUS 114A	UM Jazz Bands (1 credit)
MUS 115A	Piano In Class I (1 credit)
MUS 116A	Piano In Class II (1 credit)
MUS 118A	Singing for Non-Majors
MUS 147A	Beginning Folk Guitar (2 credits)
MUS 150A	Chamber Ensembles (1 credit)
WRIT 184A	Beginning Creative Writing
WRIT 185A	Beginning Creative Writing: Fiction
WRIT 186A	Beginning Creative Writing: Poetry

Group IV: Expressive Arts (A)

Group V: Literary and Artistic Studies (L) 3cr. In these courses, students develop familiarity with significant works of artistic representation, including literature, music, visual art, and/or performing arts.

ART 100L	Art Appreciation
ART 203L	Introduction to Art Criticism
DAN 234L	Dance in Cinema
DAN 335L	World Dance – <i>ALSO GROUP X</i>
DRAM 101L	Theatre Appreciation
DRAM 220L	Dramatic Literature (Script Analysis)
ENCR 110L	Montana Writers Live!
ENFM 180L	Introduction to Film
EVST 305L	Environmental Vision
GRMN 322L, MCLG 222L LS 282L, ENFM 222L	The German Cinema
HC 121L	Ways of Knowing
LIT 110L	Introduction to Literature
LIT120L	Poetry
LIT 220L	British Literature: Medieval to Renaissance
LIT 221L	British Literature: Enlightenment to Romanticism
LIT 222L	British Literature: Victorian to Contemporary
LIT 210L	American Literature I
LIT 211L	American Literature II
LIT 270L	Film and Literature
LIT 349L	Medieval Literature
LIT 350L	Chaucer
LIT 342L	Montana Writers
LIT 378L	Gay and Lesbian Studies
LS 151L	Introduction to the Humanities
LS 152L	Introduction to the Humanities
LS 327L	Gender and Sexuality in English Fiction
MAR 101L	Intro to Media Arts
MCLG 155L	Survey of Classical Literature
MCLG 160L	Classical Mythology
MCLG 251L	The Epic
MCLG 252L	Greek Drama: Politics on Stage
MCLG 313L	Classical Chinese Poetry in Translation
MCLG 314L	Traditional Chinese Literature in English Translation
MCLG 332L	Introduction to Multicultural Literature in Germany
MUS 132L	History of Jazz
MUS 133L	History of Rock and Roll
MUS 134L	The Art of Western Music
MUS 135L	Introduction to Music Literature
RUSS 312, MCLG 306L, LS 306L L	Introduction to Russian Literature II
RUSS313L, MCLG 307L, LS 307L,	Introduction to Russian Literature III

Group V: Literary & Artistic Studies (L)

Group VI: Historical and Cultural Studies (H) 3cr. These courses present the historical or cultural contexts of ideas and institutions, and examine cultural development or differentiation in the human past.

AAS 161H, HSTA141H	Introduction to African American Studies
AAS 342H, HSTA342H	African American History to 1865
AAS 343H, HSTA343H	African American History since 1865
ANTH 101H	Introduction to Anthropology – <i>ALSO GROUP X</i>
ANTH 103H	Food and Culture – <i>ALSO GROUP X</i>
ANTH 106H	The Silk Road– <i>ALSO GROUP X</i>
ANTH 251H	Foundation of Civilization – <i>ALSO GROUP X</i>
ANTH 252H	Archaeological Wonders of the World – <i>ALSO GROUP X</i>
ANTH 351H	Archaeology of North America – <i>ALSO GROUP X</i>
ANTH 354H	Mesoamerican Prehistory – <i>ALSO GROUP X</i>
ART 150H	Art of World Civilization: Ancient to Medieval Art– <i>ALSO GROUP X</i>
ART 151H	Art of World Civilization: Early Modern to Contemporary Art– <i>ALSO GROUP IX</i>
COMM 250H	Introduction to Rhetorical Theory
DRAM 320H	Theatre History I
DRAM 321H	Theatre History II
DRAM 336H /ART 336H	History of Architectural Design, Pre-History to 1850
EVST 167H, AASC 167H	Nature & Society
GRMN 351H, LS 321H, MCLG 330H	German Culture to 1900
GRMN 352H, LS 322H, MCLG 331H	German Culture, 1900 to the Present
HSTR 101H/103H	Western Civilization I – <i>ALSO GROUP IX</i>
HSTR 102H/104H	Western Civilization II – <i>ALSO GROUP IX</i>
HSTA 101H/103H	American History I – <i>ALSO GROUP IX</i>
HSTA 102H/104H	American History II – <i>ALSO GROUP IX</i>
HSTR 230H	Colonial Latin America – <i>ALSO GROUP X</i>
HSTR 231H	Modern Latin America – <i>ALSO GROUP X</i>
HSTR 377H	European International Relations – <i>ALSO GROUP IX</i>
HSTR 380H	Foreign Relations of the Great Powers – <i>ALSO GROUP IX</i>
HSTR 374H	War, Peace, and Society
JPNS 350H	Japanese Culture and Civilization
LS 119H	Historical Perspective on Women
LS 161H	Introduction to Asian Humanities
MCLG 100H	Introduction to Latin American Studies
MCLG 105H, RUSS 105H, LS 105H	Introduction to Russian Culture – <i>ALSO GROUP IX</i>
MCLG 211H, CHIN 211H	Chinese Culture and Civilization
MCLG 360H, ART 380H, LS 340H	Ancient Greek Civilization and culture
MUS 136H	Music of the Worlds People – <i>ALSO GROUP IX</i>
MUS 324H	History of Music I – <i>ALSO GROUP IX</i>
MUS 325H	History of Music II – <i>ALSO GROUP IX</i>
NAS 100H	Introduction to Native American Studies – <i>ALSO GROUP X</i>
PHIL 240H	History and Philosophy of Science
RELS 210H	Introduction to the Hebrew Bible/Old Testament and the History of Ancient Israel
RELS 232H	Buddhism

Group VI: Historical and Cultural Studies (H)

Group VII: Social Sciences (S) 3cr. Social science courses describe and analyze human social organization and interaction, using social, experimental and qualitative research.

ANTH 102S	Race and Minorities– <i>ALSO GROUP IX</i>
ANTH 220S	Comparative Social Organization
ANTH 250S	Introduction to Archaeology
BUS 103S	Principles of Business
BUS 160S, CCS 160S	Issues in Sustainability
COM 150S	Interpersonal Communication
COM 260S	Survey of Children's Communication
COMM 110S	Introduction to Interpersonal Communication
COMM 202S	Nonverbal Communication
COMM 230S	Organizational Communication
ECNS 101S	Economic Way of Thinking
ECNS 201S	Principles of Microeconomics
ECNS 202S	Principles of Macroeconomics
EVST 477S	Environmental Justice Issues and Solutions
GPHY 121S	Human Geography
GPHY 141S	Geography of World Regions
GPHY 241S	Montana
GPHY 323S	Economic Geography of Rural Areas
IS 100S, BADM 100S	Introduction to Business
LING 270S, ENLI 270S	Introduction to Linguistics
MGMT 340S	Management and Organizational Behavior
PSCI 210S	Introduction to American Government – <i>ALSO GROUP IX</i>
PSCI 220S	Introduction to Comparative Government
PSYX 100S	Introduction to Psychology
PSYX161S	Organizational Psychology
PSYX 230S	Developmental Psychology
PSYX 270S	Fundamental Psychology of Learning
PSYX 280S	Fundamentals of Memory and Cognition
PSYX 340S	Abnormal Psychology
PSYX 378S	Intro. to Clinical Psychology
PSYX 360S	Social Psychology
PSYX 385S	Psychology of Personality
RECM 110S	Introduction to Parks, Recreation & Tourism
RECM 217S	Wildland Recreation Management
RSCN 121S	Nature of Montana
RSCN 370S	Wildland Conservation Policy and Governance
SOCI 101S	Introduction to Sociology
SOCI 130S	Sociology of Alternative Religions
SOCI 212S	Southeast Asian Culture and Civilization
SOCI 220S	Race, Gender, and Class
SOCI 211S	Introduction to Criminology
SOCI 275S /WGS 275S	Gender and Society
WGS 263S	Introduction to Women's & Gender Studies

Group VII: Social Sciences (S)

Group VIII: Ethics and Human Values (E) 3cr. Ethics and Human Values courses familiarize students with one or more traditions of ethical thought.

ANTH 385E	Indigenous Peoples and Global Development – <i>ALSO GROUP</i>
CRT 122E	Ethics and Information Technology
CHMY 302E	Chemical Literature and Scientific Writing
C&I 407E	Ethics and Policy Issues
FOR 489E	Ethics and Management of Public Lands
GEO 304E	Science and Society
HC 320E	Research Portfolio Seminar
HHP 475E	Legal & Ethical Issues in the Health & Exercise Professions
HSTR 272E	Terrorism: Violence in the Modern World
HSTR 374E	War, Peace, and Society
HSTR 384E	History of International Human Rights – <i>ALSO GROUP X</i>
HSTR 472E	Problems of Peace and Security
MED 280E	Ethics in the Health Professions
MGMT 320E	Business Ethics
NAS 301E	American Indian Religion and Philosophy – <i>ALSO GROUP X</i>
NAS 303E	Ecological Perspectives of Native Americans – <i>ALSO GROUP</i>
PHAR 514E	CASE Studies in Pharmacy Ethics
PHIL 200E	Ethics: Great Traditions
PHIL 201E	Political Ethics
PHIL 202E	Ethics and the Environment
PHIL 223E	Business and Ethics
PHIL 300E	Moral Philosophy
PSCI 250E	Introduction to Political Theory
RELS 381E	Comparative Ethics
SCI 220E	Technology, Ethics and Society
SW 410E	Ethics and the Helping Professions
WRIT 240E	Arguments and Contemporary Issues

Group VIII: Ethics and Human Values (E)

Group IX: American and European Perspectives (Y) 3cr. These courses present a critical introduction to the antecedents, principles, institutions, cultures, traditions and legacies of the United States and Europe.

ANTH 102S	Race and Minorities – <i>ALSO GROUP VII</i>
ART 151H	Art of World Civilizations II: Renaissance to Modern – <i>ALSO GROUP VI</i>
ART 389Y	American Art
HSTR 101H/103H	Western Civilization I – <i>ALSO GROUP VI</i>
HSTR 102H/104H	Western Civilization II – <i>ALSO GROUP VI</i>
HSTA 101H/103H	American History I – <i>ALSO GROUP VI</i>
HSTA 102H/104H	American History II – <i>ALSO GROUP VI</i>
HSTR 377H	European International Relations – <i>ALSO GROUP VI</i>
HSTR 380H	Foreign Relations of the Great Powers – <i>ALSO GROUP VI</i>
LIT 110L	Introduction to Literature – <i>ALSO GROUP V</i>
LIT 120L	Introduction to Poetry – <i>ALSO GROUP V</i>
LIT 222L	British Literature: Victorian to Contemporary – <i>ALSO GROUP V</i>
MCLG 105H, RUSS 105H, LS 105H	Introduction to Russian Culture – <i>ALSO GROUP VI</i>
MCLG 231Y, GRMN 362Y, LS 221Y	Germanic Mythology and Culture
MCLG 330Y, GRMN 351Y, LS 321Y	German Culture to 1900
MCLG 331Y, GRMN 352Y, LS 322Y	German Culture, 1900 to Present
MUS 324H	History of Music I – <i>ALSO GROUP VI</i>
MUS 325H	History of Music II – <i>ALSO GROUP VI</i>
PHIL 252Y	History of Modern Philosophy
PHIL 251Y	History of Ancient Philosophy
PSCI 210S	Introduction to American Government – <i>ALSO GROUP VII</i>

Group IX: American and European Perspectives (Y)

Group X: Indigenous and Global Perspectives (X) 3cr. This perspective instills knowledge of diverse cultures in comparative and thematic frameworks.

ANTH 101H	Introduction to Anthropology – <i>ALSO GROUP VI</i>
ANTH 103H	Food and Culture – <i>ALSO GROUP VI</i>
ANTH 106H	The Silk Road – <i>ALSO GROUP VI</i>
ANTH 220X	Comparative Social Organization
ANTH 251H	Foundation of Civilization – <i>ALSO GROUP VI</i>
ANTH 252H	Archaeological Wonders of the World – <i>ALSO GROUP VI</i>
ANTH 323X	Native Peoples of Montana
ANTH 330X	Peoples and Cultures of the World
ANTH 341X	Contemporary Issues of American Indians
ANTH 351H	Archaeology of North America – <i>ALSO GROUP VI</i>
ANTH 352X	Archaeology of Montana
ANTH 354H	Mesoamerican Prehistory– <i>ALSO GROUP VI</i>
ANTH 357X	Archaeology of the Southwestern United States
ANTH 385E	Indigenous Peoples and Global Development– <i>ALSO GROUP VIII</i>
ANTH 388X	Native American Health and Healing
ART 150H	Art of World Civilization: Ancient to Medieval Art– <i>ALSO GROUP VI</i>
COMM 251X	International and Development Communication
DAN 335L	World Dance– <i>ALSO GROUP V</i>
ECNS 317X	Economic Development
GPHY 243X	Africa
GPHY 245X	The Middle East
HSTR 230H	Colonial Latin America– <i>ALSO GROUP VI</i>
HSTR 231H	Modern Latin America– <i>ALSO GROUP VI</i>
HSTR 384E	History of International Human Rights– <i>ALSO GROUP VIII</i>
LING 375X	Endangered Languages
MCLG 100X	Introduction to Latin American Studies
MUS 136H	Music of the Worlds People – <i>ALSO GROUP VI</i>
NAS 318X	History of American Indian Affairs from 1890
NAS 100H	Introduction to Native American Studies – <i>ALSO GROUP VI</i>
NAS 202X	Oral and Written Traditions
NAS 210X	Native American Sports and Games
NAS 231X	Indigenous Worldview Perspectives
NAS 301E	American Indian Religion and Philosophy – <i>ALSO GROUP VIII</i>
NAS 303E	Ecological Perspectives of Native Americans – <i>ALSO GROUP VIII</i>
NAS 316X, HSTA 465X	History of American Indian Affairs to 1776
NAS 317X, HSTA 452X	History of American Indian Affairs in the 19th Century
NAS 318X, HSTA 453X	History of Indian Affairs from 1890
NAS 324X	Indians of Montana
NAS 400X	Tribal Sovereignty
NAS 429X	Gender Issues in Native American Studies
NASL 201X	Indian Culture as Expressed Through Language
PSCI 230X	Introduction to International Relations
RECM 345X, FOR 345X	Sustaining Human Society and the natural Environment
SOCI 212S	Southeast Asian Culture and Civilization - <i>ALSO GROUP VII</i>

Group XI: Natural Science (N) 6cr.

These courses present scientific conclusions about the structure and function of the natural world, and demonstrate or exemplify scientific questioning and validation of findings. At least one course from this Group must include a laboratory experience.

Courses which do not include a laboratory experience:

ANTH 210N	Introduction to Physical Anthropology
ANTH 211N	Human Genetics
ANTH 286N	Survey of the Forensic Sciences
ASTR 131N	Elementary Astronomy I
ASTR 132N	Elementary Astronomy II
BIOL 106N	Elementary Medical Microbiology
BIOL 108N	Diversity of Life
BIOL 121N	Introductory Ecology
BIOL 130N	Evolution and Society
BIOL 135N	Biology of Yellowstone Hot Springs
BIOL 201N	Montana Wildlife
BMED 145N	Introduction to Cancer Biology
CHMY 121N	Intro. to General Chemistry
CHMY 123N	Intro. to Organic and Biochem
CSD 221N	Fundamentals of Acoustics: Applications in Speech, Hearing & Language
ERTH 303N , CCS 303N	Weather and Climate
EVST 101N	Environmental Science
FOR 271N, RSCN 271N	Wilderness Ecology
GPHY 111N	Introduction to Physical Geography
GEO 101N	Intro. to Physical Geology
GEO 107N	Natural Hazards
GEO 105N	Oceanography
GEO 108N, CCS 108N	Climate Change
HHP 236N	Nutrition
PHAR 110N	Use and abuse of Drugs
PHYS 111N	Fundamentals of Physics I
PHYS 112N	Fundamentals of Physics II
PHYS 141N	Relativity: From Galileo to Einstein and Beyond
PHYS 211N	Fundamentals of Physics with Calculus I
PHYS 212N	Fundamentals of Physics with Calculus II
PSYX 250N	Fundamentals of Biological Psychology
SCN 100N	Issues in Biology
SCN 175N	Integrated Physical Science
W BIO 105N	Wildlife and People

Group XI: Natural Science (N) - No Lab

Group XI: Natural Science (N) 6cr - continued.	
<i>Courses which do include a laboratory experience:</i>	
ASTR 134N	Elementary Astronomy Laboratory I
ASTR 135N	Elementary Astronomy Laboratory II
ASTR 142N	Evolving Universe: Theories and Observations
BIOL 100N	The Science of Life
BIOL 109N	Diversity of Life Laboratory
BIOL 110N	Principles of Biology
BIOL 120N	General Botany
CHMY 101N	Chemistry for the Consumer
CHMY 124N	Intro. to Organic and Biochem Lab
CHMY 141N	College Chemistry I
CHMY 143N	College Chemistry II
FOR 210N	Introductory Soils
FOR 241N	Dendrology
GEO 102N	Intro. to Physical Geology Lab
GEO 106N	History of Life
PHYS 113N	Physics Laboratory I
PHYS 114N	Physics Laboratory II
PHYS 213N	Physics Laboratory I with Calculus (1 credit)
PHYS 214N	Physics Laboratory II with Calculus (1 credit)
SCI 225N	General Science: Physical and Chemical Science
SCI 226N	General Science: Earth and Life Science
SCN 201N	Human Anatomy & Physiology I
SCN 202N	Human Anatomy & Physiology II