



MONTANA STATE UNIVERSITY-BILLINGS
ASSOCIATE OF SCIENCE
PROGRAM OF STUDY IN PRE-ENGINEERING
GENERAL BULLETIN 2005-2007

Access & Excellence

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Name _____

Student ID # _____

GENERAL EDUCATION REQUIREMENTS – SEE PAGE 4 FOR SPECIFIC COURSES

General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Writing (6 cr.)	ENGL 150				
	ENGL 210				
Category II: Oral Skills (3 cr.)	COMT 130				
Category III: Mathematics (3 cr.)	MATH 112				
Category IV: Natural Sciences (7 cr.) (1 life science/1 physical science/1 lab)	BIOL 101				
	CHEM 115				
	CHEM 118				
Category V: Social Sciences (6 cr.) (2 courses from separate prefixes)					
Category VI: History (3 cr.)					
Category VII: Cultural Diversity (3 cr.)					
Category VIII: Fine Arts (3 cr.)					
Category IX: Integrated Humanities (3 cr.)					

Students should consult with their advisors to determine if specific courses are necessary in order to satisfy the General Education requirements within this program.

Certain courses in this program have prerequisites; students should check the course descriptions for required prerequisites.

Reviewed:

CATEGORY I: WRITING			6
ENGL	150	College Composition	3
ENGL	210	Technical Writing	3
CATEGORY II: ORAL SKILLS			3
COMT	130	Introduction to Public Speaking	3
CATEGORY III: MATHEMATICS			3
MATH	112	Calculus I	4
CATEGORY IV: NATURAL SCIENCE			7
BIOL	101	Survey of Biology	3
CHEM	115	General Chemistry I	3
CHEM	118	General Chemistry I Lab	1
CATEGORY V: SOCIAL SCIENCE			6
<i>Two courses from separate prefixes</i>			
BUS	101	Introduction to Business	3
ECON	200	Principles of Microeconomics	3
ECON	201	Principles of Macroeconomics	3
EDF	100	Educ Persons for a Democratic Society	3
POLS	101	Introduction to Government	3
POLS	212	United States Government	3
PSYC	101	General Psychology	3
SOCL	101	Introduction to Sociology	3
SOCL	212	Physical Anthropology & Archeology	3
SOCL	221	Social Problems	3
CATEGORY VI: HISTORY			3
HIST	104	History of World Civilization to 1500	3
HIST	105	History of World Civilization Since 1500	3
HIST	106	Honors: History of Western Civ to 1500	3
HIST	107	Honors: History of Western Civ since 1500	3
HIST	109	Current World Problems	3
HIST	204	United States History to 1877	3
HIST	205	United States History Since 1877	3
POLS	221	International Relations	3
CATEGORY VII: CULTURAL DIVERSITY			3
ART	131	Global Visual Culture	3
A&SC/SOCL	250	Women, Culture and Society	3
COMT	160	Introduction to Intercultural Communication	3
GEOG	102	World Geography	3
GEOG	120	Environment and Culture	3
HIST	451	History of Islamic Civilization	3
HIST	453	The Middle East in the Twentieth Century	3
MUSC	150	Musics of the World	3
NAMS	181	Introduction to Native American Studies	3
NAMS	211	Social Issues of the Native American	3
PHIL	105	The Religious Quest	3
PHIL	233	Philosophies & Religions of India	3
PHIL	234	Phil & Religions of China, Tibet & Japan	3
SOCL	211	Cultural Anthropology	3
SPAN	150	The Hispanic Tradition	3
CATEGORY VIII: FINE ARTS			3
ART	110	Art Studio Essentials for Non-Art Majors	3
ART	142	Introduction to Pottery	3
ART	161	Introduction to Drawing	3
COMT	150	Introduction to Theatre and Performance	3
COMT	155	Global Cinema	3
COMT	250	Introduction to Acting	3
ENGL	160	Reading and Responding to Literature	3
ENGL	204	Fundamentals of Creative Writing	3
ENGL	280	Fiction into Film	3
MUSC	100	Music Appreciation	3

MUSC	160/360	Symphonic Band	1
MUSC	162/362	Concert Choir	1
MUSC	168/368	Jazz Ensemble	1
PHIL	303	Classical Mythology	3
DSGN	248	CAD Presentations	3

CATEGORY IX: INTEGRATED HUMANITIES			3
ART	132	Art History Survey	3
ENGL	260	World Foundations of Literature	3
MUSC	340	Music History to 1750	3
MUSC	341	Music History 1750 to the Present	3
PHIL	107	Philosophical Inquiry	3
PHIL	115	Ethics	3
PHIL	117	Philosophies of Life	3
PHIL/ENGL	240	The Bible as Literature	3
PHIL	250	Christianity	3
PHIL	301	Death, Dying, and Medical Ethics	3
PHIL	311	Environmental Ethics	3
PHIL	314	Business Ethics	3

**ASSOCIATE OF SCIENCE DEGREE
PROGRAM OF STUDY IN PRE-ENGINEERING**

Categories	Credits	Earned
General Education	37	_____
Required Courses	23	_____
Total	60	_____

It is the student's responsibility to know and meet the requirements for graduation.

NOTES: