



ADVISING WORKSHEET
ASSOCIATE OF SCIENCE
ENVIRONMENTAL SCIENCE
General Bulletin 2015-2017

TRANSFER INSTITUTION(S):

Montana State University Billings
 Advising and Career Services
 Phone: 406-657-2240
 Fax: 406-657-2302
 advising@msubillings.edu
www.msubillings.edu/advise/

Name _____

Student ID # _____

GENERAL EDUCATION REQUIREMENTS – SEE ATTACHED PAGE FOR SPECIFIC COURSES

General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Global Academic Skills (9 credits) A. Mathematics (3 credits) B. English (3 credits) <i>WRIT 101 is a prerequisite to WRIT 221</i> C. Communication & Information Literacy (3 credits)	STAT 141				
	WRIT 101 or WRIT 221				
	COMX 111				
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)	BIOB 160				
	GEO 101				
	GEO 102				
Category III: Social Sciences and History (6 credits) A. Social Science (3 credits) B. History (3 credits)	ANTY 217 or ECNS 202				
Category IV: Cultural Diversity (3 credits)	ANTY 220				
Category V: Arts & Humanities (6 credits) A. Fine Arts (3 credits) B. Humanities (3 credits)					

A minimum grade of "C-" required in all General Education courses.

Note: Certain degrees may require a minimum grade of "C" in General Education courses.

Reviewed:

GENERAL EDUCATION REQUIREMENTS

CATEGORY I: GLOBAL ACADEMIC SKILLS		9 credits
<i>Students are required to take one course from each subcategory</i>		
Subcategory A - Mathematics		3 credits
STAT	141 Introduction to Statistical Concepts	3
Subcategory B - English		3 credits
WRIT	101 College Writing I	3
WRIT	221 Intermediate Technical Writing	3
Subcategory C- Communication & Information Literacy		3 credits
COMX	111 Introduction to Public Speaking	3
CATEGORY II: NATURAL SCIENCES		6 cr. lecture & 1 cr. lab
<i>Students are required to take one course from each subcategory and at least one corresponding lab</i>		
Subcategory A – Life Sciences		3-4 credits
BIOB	160 Principles of Living Systems	3
Subcategory B – Physical Sciences		3-4 credits
GEO	101 Introduction to Physical Geology	3
GEO	102 Introduction to Physical Geology Laboratory I	
CATEGORY III: SOCIAL SCIENCES AND HISTORY		6 credits
<i>Students are required to take one course from each subcategory</i>		
Subcategory A – Social Sciences		3 credits
ANTY	217 Physical Anthropology & Archeology	3
ECNS	202 Principles of Macroeconomics	3
Subcategory B - History		3 credits
HSTA	101 American History I	3
HSTA	102 American History II	3
HSTR	101 Western Civilization I	3
HSTR	102 Western Civilization II	3
HSTR	103 Honors Western Civilization I	3
HSTR	104 Honors Western Civilization II	3
PSCI	230 Introduction to International Relations	3

CATEGORY IV: CULTURAL DIVERSITY		3 credits
ANTY	220 Culture and Society	3
CATEGORY V: ARTS & HUMANITIES		6 credits
<i>Students are required to take one course from each subcategory</i>		
Subcategory A – Fine Arts		3 credits
ARTZ	101 Art Fundamentals	3
ARTZ	105 Visual Language-Drawing	3
ARTZ	131 Ceramics for Non-majors	3
CRWR	240 Intro Creative Writing Workshop	3
FILM	160 Introduction to World Cinema	3
LIT	270 Film & Literature	3
MART	260 Computer Presentation and Animation	3
MUSI	101 Enjoyment of Music	3
MUSI	114 Band: MSUB Symphonic	1
MUSI	131 Jazz Ensemble I: MSUB	1
MUSI	147 Choral Ensemble: University Chorus	1
PHOT	154 Exploring Digital Photography	3
THTR	101 Introduction to Theatre	3
THTR	120 Introduction to Acting I	3
Subcategory B - Humanities		3 credits
ARTH	150 Introduction to Art History	3
HONR	111 Perspectives and Understanding	3
LIT	110 Introduction to Literature	3
LIT	240 The Bible as Literature	3
PHL	110 Introduction to Ethics	3
PHL	111 Philosophies of Life	3
Total		31

Course		Credits	Grade	Semester	Equivalent
<i>A minimum grade of C- or better is required in all major coursework</i>					
Required Courses					
BIOB	170	Principles of Biological Diversity	3		
BIOB	171	Principles of Biological Diversity Laboratory	1		
BIOE	202	Introduction to Environmental Ecology	3		
*CHMY	141	College Chemistry I	3		
*CHMY	142	College Chemistry Laboratory I	1		
CHMY	143	College Chemistry II	3		
CHMY	144	College Chemistry Laboratory II	1		
GPHY	282	Mapping Techniques	3		

Total Required Courses 18

Elective Courses (11 credits to be chosen in consultation with advisor from the courses offered by the Science Department.)

Total Elective Courses 11

*May satisfy General Education requirements.

**ASSOCIATE OF SCIENCE DEGREE
PROGRAM OF STUDY IN ENVIRONMENTAL SCIENCE**

Categories	Credits	Earned	Remaining
General Education	31	_____	_____
Required Courses	18	_____	_____
Elective Courses	11	_____	_____
Total	60	_____	_____

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

A minimum of 20 semester credits with 40 grade points must be earned at Montana State University Billings.

NOTES: