



ADVISING WORKSHEET
ASSOCIATE OF SCIENCE
ENVIRONMENTAL SCIENCE
General Bulletin 2018-2019

TRANSFER INSTITUTION(S):

Montana State University Billings
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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 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 | | | | |
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| Category IV: Cultural Diversity (3 credits) | ANTY 220 | | | | |
| Category V: Arts & Humanities (6 credits) A. Fine Arts (3 credits) B. Humanities (3 credits) | | | | | |
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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**

Students are required to take one course from each subcategory

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**

Students are required to take one course from each subcategory and at least one corresponding lab

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**

Students are required to take one course from each subcategory

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**

Students are required to take one course from each subcategory

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

PHL 254 *People and Politics* 3

| 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.)

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| 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: