Bachelor of Arts Degree: Environmental Studies General Bulletin 2026-2027

Name: _____

Student ID: _____

General Education Requirements – see attached page for specific courses

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.

Category I: Global Academic Skills (10 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Mathematics (3 credits) STAT 216 – *Major Requirement*					
English (3 credits) WRIT 101 or WRIT 121 – *Major Requirement*					
Communication & Information Literacy (3 credits) COMX 111 – *Major Requirement*					
Skills for College Success (1 credit)	COLS 108				

NOTE: Skills for College Success Course: in addition to the MUS Transfer Policies (see MUS Core Curriculum), transfer and re-admit students who transfer in 30 or more credits are not required to meet this category.

Category II: Natural Sciences (6 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Life Sciences (3 credits) BIOB 101 or BIOB 160 – *Major Requirement*					
Physical Sciences (3 credits) GPHY 262 – *Major Requirement*					

NOTE: Some majors are required to take specific science labs as part of their requirements. Please speak with an advisor for more information

Category III: Social Sciences and History (6 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Social Science (3 credits) ECNS 201 – *Major Requirement*					
History (3 credits)					

Category IV: Cultural Diversity (3 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Cultural Diversity (3 credits)					

Category V: Arts & Humanities (6 credits)

Gen Ed Category	Course	Credits	Grade	Semester	Equivalent
Fine Arts (3 credits)					
Humanities (3 credits)					

General Education Requirements

Category I: Global Academic Skills (10 credits)

Subcategory A – Mathematics (3 credits)

Subject	Number	Course Title	Credits
M	105	Contemporary Math	3
M	114	Extended Technical Mathematics	3
M	121	College Algebra	3
M	122	College Trigonometry	3
M	130	Mathematics for Elementary Teachers I	3
M	140	College Math for Health Care	3
M	143	Finite Mathematics	4
M	161	Survey of Calculus	3
M	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4

Subcategory B – English (3 credits)

Subject	Number	Course Title	Credits
WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3

Subcategory C – Communication and Information Literacy (3 credits)

Subject	Number	Course Title	Credits
BMIS	150	Cyber Security & Electronic Communication	3
COMX	111	Introduction to Public Speaking	3
COMX	115	Intro to Interpersonal Communication	3
COMX	210	Communication in Small Groups	3
LSCI	125	Research in the Information Age	3

Subcategory D – Skills for College Success (1 credit)

Subject	Number	Course Title	Credits
COLS	108	Skills for College Success	1

Category II: Natural Sciences (6 credits)

Subcategory A – Life Science (3 credits)

Subject	Number	Course Title	Credits
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Laboratory	1
BIOB	120	Fundamentals of Biology Plants and People	3
BIOB	121	Fundamentals of Biology for Allied Health	3
BIOB	123	Fundamentals of Biology Nature of Nutrition	3
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Laboratory	1
SCIN	101	Integrated Sciences I	4

Subcategory B – Physical Science (3 credits)

Subject	Number	Course Title	Credits
ASTR	110	Introduction to Astronomy	3
ASTR	111	Introduction to Astronomy Laboratory	1
CHMY	121	Introduction to General Chemistry	3
CHMY	122	Introduction to General Chemistry Lab	1
CHMY	141	College Chemistry I	4
CHMY	142	College Chemistry II Laboratory	1
GEO	101	Introduction to Physical Geology	3
GEO	102	Introduction to Physical Geology Laboratory	1
GEO	112	Montana Geology	3
GPHY	262	Spatial Sciences Technology & Applications	3
GPHY	263	Spatial Sciences Tech & Applications Lab	3
PHSX	103	Our Physical World	3
PHSX	104	Our Physical World Laboratory	1
PHSX	205	College Physics I	3
PHSX	206	College Physics I Laboratory	1
SCIN	103	Integrated Sciences II	4

BIOB 101, BIOB 102, BIOB 120, BIOB 161, ASTR 111, CHMY 122, CHMY 142, GEO 102, GPHY 263, PHSX 103, PHSX 104, PHSX 206, SCIN 101, and SCIN 103 include a lab experience. Elementary Education majors can satisfy Natural Sciences by taking SCIN 101 and SCIN 103.

Category III: Social Sciences and History (6 credits)

Subcategory A – Social Sciences (3 credits)

Subject	Number	Course Title	Credits
BGEN	105	Introduction to Business	3
COMX	106	Communicating in a Dynamic Workplace	3
ECNS	201	Principles of Microeconomics	3
ECNS	202	Principles of Macroeconomics	3
EDU	105	Education and Democracy	3
HTH	110	Personal Health and Wellness	3
PSCI	210	Introduction to American Government	3
PSCI	220	Introduction to Comparative Government	3
PSYX	100	Introduction to Psychology	3
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	3

Subcategory B – History

Subject	Number	Course Title	Credits
HSTA	101	American History I	3
HSTA	102	American History II	3
HSTR	159	World History to 1500 CE	3
HSTR	160	Modern World History	3
PSCI	230	Introduction to International Relations	3

Category IV: Cultural Diversity (3 credits)

Subject	Number	Course Title	Credits
ANTY	220	Cultural and Society	3
ARTH	160	Global Visual Culture	3
COMX	212	Intro to Intercultural Communication	3
GPHY	121	Human Geography	3
HTH	270	Global Health Issues	3
LIT	230	World Literature Survey	3
MUSI	207	World Music	3
NASX	105	Intro to Native American Studies	3
NASX	205	Native Americans in Contemporary Society	3
REHA	201	Intro to Diversity in Counseling	3
RLST	170	The Religious Quest	3
SPNS	150	The Hispanic Tradition	3
WGSS	274	Women, Culture, and Society	3

Category V: Arts and Humanities (6 credits)

Subcategory A – Fine Arts (3 credits)

Subject	Number	Course Title	Credits
ARTZ	105	Visual Language-Drawing	3
ARTZ	106	Visual Language-2-D Foundations	3
ARTZ	108	Visual Language-3-D Foundations	3
ARTZ	131	Ceramics for Non-Majors	3
CRWR	240	Intro to Creative Writing Workshop	3
FILM	160	Intro to World Cinema	3
LIT	270	Film and Literature	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 Theater	3

Subcategory B – Humanities (3 credits)

Subject	Number	Course Title	Credits
ARTH	150	Introduction to Art History	3
HONR	111	Perspectives & Understanding	3
LIT	110	Introduction to Literature	3
LIT	213	Montana Literature	3
PHL	110	Introduction to Ethics	3
PHL	111	Philosophies of Life	3
PHL	254	People and Politics	3

Major Requirements

A minimum grade of C- or better is required in all major coursework

Additional Environmental Studies General Education Core Requirements

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
STAT	216	Introduction to Statistics	4			
COMX	111	Introduction to Public Speaking	3			
GPHY	262	Spatial Sciences Tech & Applications	3			
GPHY	263	Spatial Sciences Tech & Applications Laboratory	1			
ECNS	201	Principles of Microeconomics	3			
GPHY	121	Human Geography	3			

Select either BIOB 101/102 or BIOB 160/161:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
BIOB	101	Discover Biology	3			
BIOB	102	Discover Biology Laboratory	1			
BIOB	160	Principles of Living Systems	3			
BIOB	161	Principles of Living Systems Lab	1			

Additional Environmental Studies Core Requirements

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
BIOE	202	Intro to Environmental Ecology	3			
ENST	210	Intro to Environmental Studies	3			
ENST	498	Internship/Cooperative Education	3			
ENST	499	Senior Thesis/Capstone	3			

Select one additional (second) writing course from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
WRIT	121	Intro to Technical Writing	3			
WRIT	201	College Writing II	3			
WRIT	221	Intermediate Technical Writing	3			

Career Oriented Tracks

Complete at least one of the following four tracks below:

Track 1: GIS Skills

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
GPHY	282	Mapping Techniques	3			
GPHY	380	Principles of GIS	3			
GPHY	484	Applied GIS/Spatial Analysis	3			
GPHY	491	Special Topics	3			

Select two courses from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
ARTH	455	Art and the Environment	3			
BGEN	440	Business and the Environment	3			
ENST	335	The Environmental Vision	3			
ENST	385	Environmental Impact and Policy Analysis	3			
GPHY	494	Seminar/Workshop	3			
GPHY	498	Internship/Cooperative Education	3			
HSTA	460	Montana and the West	3			
HSTA	470	American Environmental History	3			
NASX	350	Native Americans and the Environment	3			
NASX	476	American Indian Policy and Law	3			
PHL	324	Nature, Culture, and Ethics	3			
PSCI	407	Public Policy Analysis	3			
SOCI	416	Sociology of Hunting and Poaching	3			
SOCI	470	Environmental Sociology	3			

Track 2: Environmental Advocacy

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
COMX	300	Exploring Communication Studies	3			
COMX	330	Principles of Media Studies	3			
COMX	341	Public Advocacy	3			

Select one course from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
HSTA	460	Montana and the West	3			
HSTA	470	American Environmental History	3			

Select two courses from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
ARTH	455	Art and the Environment	3			
BGEN	440	Business and the Environment	3			
COMX	320	Principles of Organizational Communication	3			
COMX	434	Political Communication	3			
ENST	335	The Environmental Vision	3			
ENST	385	Environmental Impact and Policy Analysis	3			
GPHY	494	Seminar/Workshop	3			
NASX	350	Native Americans and the Environment	3			
NASX	476	American Indian Policy and Law	3			
PHL	324	Nature, Culture, and Ethics	3			
PSCI	407	Public Policy Analysis	3			
SOCI	416	Sociology of Hunting and Poaching	3			
SOCI	470	Environmental Sociology	3			

Track 3: Environmental Management and Policy

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
GPHY	282	Mapping Techniques	3			
NASX	476	American Indian Policy and Law	3			
PSCI	260	Intro to State and Local Government	3			

Select one course from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
BGEN	440	Business and the Environment	3			
BMGT	322	Operations Management	3			

Select one courses from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
HSTA	460	Montana and the West	3			
HSTA	470	American Environmental History	3			

Select one course from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
ENST	335	The Environmental Vision	3			
ENST	385	Environmental Impact and Policy Analysis	3			
GPHY	380	Principles of GIS	3			
GPHY	494	Seminar/Workshop	3			
NASX	350	Native Americans and the Environment	3			
NASX	476	American Indian Policy and Law	3			
PHL	324	Nature, Culture, and Ethics	3			
PSCI	407	Public Policy Analysis	3			
SOCI	416	Sociology of Hunting and Poaching	3			

Track 4: Eco-Spatial Analysis

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
BIOE	370	General Ecology	3			
BIOE	371	General Ecology Laboratory	1			
BIOO	320	General Botany	3			
BIOO	321	General Botany Laboratory	1			
GPHY	282	Mapping Techniques	3			
GPHY	380	Principles of GIS	3			
GPHY	484	Applied GIS/Spatial Analysis	3			

Select one course from the following:

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent
BGEN	440	Business and the Environment	3			
ENST	335	The Environmental Vision	3			
ENST	385	Environmental Impact and Policy Analysis	3			
GPHY	494	Seminar/Workshop	3			

HSTA	460	Montana and the West	3			
HSTA	470	American Environmental History	3			
NASX	350	Native Americans and the Environment	3			
NASX	476	American Indian Policy and Law	3			
PHL	324	Nature, Culture, and Ethics	3			
PSCI	407	Public Policy Analysis	3			
SOCI	416	Sociology of Hunting and Poaching	3			
SOCI	470	Environmental Sociology	3			

Language Requirement (2 semesters/1 full year of a foreign language)

In the Bachelor of Arts degrees requiring modern language, the language requirement is satisfied by demonstrating proficiency in a language other than English equivalent to satisfactory completion of two semesters of college level work in that language. Many students use Modern Language credits to complete this requirement; however, options are available for students fluent in non-English language, including Native American languages.

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent

Electives

Course Subject	Course Number	Course Title	Credits	Grade	Semester	Equivalent

Bachelor of Arts Degree Environmental Studies

Categories	Credits	Earned	Remaining
General Education	31		
Additional General Ed Core Requirements	V		
Environmental Studies Requirements	15		
Career Oriented Track	18		
Language Requirement	8		
Electives	V		
Total	120		

BIOB 101, BIOB 160, COMX 111, ECNS 201, GPHY 262, GPHY 121, and STAT 216 may satisfy General Education requirements.

Additional writing course is a prerequisite of ENST 210.

Any other college-level credits, including credits toward upper-division minimum, Minor Field of Study (recommended), career interests, and/or necessary prerequisite courses.

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

It is the student's responsibility to know and meet the requirements for graduation. A minimum of 36 credits must be upper division classes (300 and above).

Montana State University Billings

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