

ADVISING WORKSHEET

BACHELOR OF ARTS DEGREE MAJOR IN ENVIRONMENTAL STUDIES General Bulletin 2021-2022

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Name	 	
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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) STAT 216 – Major Core Requirement					
B. English (3 credits) WRIT 101 or WRIT 121 – Major Requirement					
C. Communication & Information Literacy (3 credits) COMX 111 – Major Requirement					
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)					
BIOB 101/102 or 160/161 – Major Core Requirement GPHY 262/263 – Major Core Requirement					
Category III: Social Sciences and History (6 credits) A. Social Science (3 credits) ECNS 201 – Major Core Requirement					
B. History (3 credits)					
Category IV: Cultural Diversity (3 credits) GPHY 121 – Major Core Requirement					
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.

Reviewed:						

GENERAL EDUCATION REQUIREMENTS

105 114 121 122 130 140 143 161 171 141 216	GLOBAL ACADEMIC SKILLS quired to take one course from each subce - Mathematics Contemporary Mathematics Extended Technical Mathematics College Algebra College Trigonometry Mathematics for Elementary Teacher: College Math for Healthcare Finite Mathematics Survey of Calculus Calculus I Introduction to Statistical Concepts Introduction to Statistics - English College Writing I	3 credits	s s 3 3 3 3 3 3 3 3 4 4 3 3 4 4			Direct to take one course from each subcate Social Sciences Physical Anthropology & Archeology Introduction to Business Communicating in a Dynamic Workplate Principles of Microeconomics Principles of Macroeconomics Education and Democracy Personal Health and Wellness	credi
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101 121 122 201	- English	4		SOCI	101	Introduction to Sociology	
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101 121 122 201		3 credits	s		_		_
122 201		3	3		-		3 cre
201	Introduction to Technical Writing	3	3	HSTA	101	American History I	
201	Introduction to Business Writing	3		HSTA	102	American History II	
	College Writing II	3		HSTR	101	Western Civilization I	
	Business & Professional Writing	3		HSTR	102	Western Civilization II	
221	Intermediate Technical Writing	3		PSCI	230	Introduction to International Relations	
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	Research in the Information Age	3	3	GPHY	121	Human Geography	
				HTH	270	Global Health Issues	
Y II: 1	NATURAL SCIENCES 6 cr. lecture 6	& 1 cr. lab	,	LIT	230	World Literature Survey	
re rea	uired to take one course from each subc	ategory ar	nd	MUSI	207	World Music	
		ategory ar	IG	NASX	105	Introduction to Native American Studie	es
		A orodite	2	NASX	205	Native Americans in Contemporary Soc	ciety
				PHL	271		•
				PHL	272		
		_		REHA	201		<u> </u>
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122			,				
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	Fund of Biology: The Nature of Nutri			055		Women, Culture, and Boolety	
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101	Principles of Living Systems Lab	1	L				
orv R	- Physical Sciences 3	R-4 credits	2				egory 3 cre e
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						Film & Literature	
				MART	260	Computer Presentation and Animation	
263				MUSI	101	Enjoyment of Music	
103	Our Physical World	3	3	MUSI	114	Band: MSUB Symphonic	
104	Our Physical World Lab	1	1	MUSI	131	Jazz Ensemble I: MSUB	
205	College Physics I	3	3	MUSI	147		
206	College Physics I Lab	1	ı l	PHOT	154	Exploring Digital Photography	
	•			THTR	101	Introduction to Theatre	
Scien	nces			THTR	120	Introduction to Acting I	
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				ARTH	150	Introduction to Art History	
				HONR	111		
				LIT	110	Introduction to Literature	
				LIT	213	Montana Literature	
				PHL	110	Introduction to Ethics	
				PHL	111	Philosophies of Life	
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				PHL	254	People and Politics	
	0 11 5	Cyber Security and Electronic Communitation Introduction to Public Speaking Introduction to Interpersonal Communication Research in the Information Age Y II: NATURAL SCIENCES 6 cr. lecture required to take one course from each subce corresponding lab or Integrated Sciences The Sciences 3 The Sciences 3 The Sciences 3 The Sciences 3 The Sciences 4 The Sciences 5 The Sciences 5 The Sciences 6 The Sciences 7 The Sciences 8 The Sciences 8 The Sciences 8 The Sciences 8 The Sciences 9 The Science 9	Cyber Security and Electronic Communication Introduction to Public Speaking Introduction to Interpersonal Communication Research in the Information Age Y II: NATURAL SCIENCES 6 cr. lecture & 1 cr. lab re required to take one course from each subcategory are e corresponding lab or Integrated Sciences ory A – Life Sciences 3-4 credits 101 Discover Biology 102 Discover Biology Lab 121 Fundamentals of Biology for Allied Health 122 Fund of Biology: Evolution, Ecology, and Biodiversity 123 Fund of Biology: The Nature of Nutrition 160 Principles of Living Systems 161 Principles of Living Systems 161 Principles of Living Systems 162 Introduction to Astronomy 163 Introduction to Astronomy 164 College Chemistry I 165 College Chemistry I 166 Introduction to General Chemistry Lab 167 College Chemistry Laboratory I 170 Introduction to Physical Geology 170 Introduction to Physical Geology 170 Introduction to Physical Geology Laboratory 170 College Physical World 171 Our Physical World 172 College Physics I 173 College Physics I Lab 174 College Physics I Lab 175 College Physics I Lab 175 College Physics I Lab 176 College Physics I Lab 177 College Physics I Lab	Introduction to Public Speaking 3 Introduction to Interpersonal Communication 3 Research in the Information Age 3 Y II: NATURAL SCIENCES 6 cr. lecture & 1 cr. lab re required to take one course from each subcategory and ecorresponding lab or Integrated Sciences responding lab or Integrated Sciences respondintegrated Sciences responding lab or Integrated Sciences respondi	ANTY Introduction to Public Speaking 3 Introduction to Interpersonal Communication 3 Research in the Information Age 3 YII: NATURAL SCIENCES 6 cr. lecture & 1 cr. lab re required to take one course from each subcategory and ecorresponding lab or Integrated Sciences Ory A - 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		Course	Credits	Grade	Semester	Equivalent
		A minimum grade of C- or better is requir	ed in all maj	or coursew	ork	
Additiona	l Envir	onmental Studies General Education Core Requ	irements			
*STAT	216	Introduction to Statistics	(4)			
*COMX	111	Intro to Public Speaking	(3)			
OR		- Discover Biology with lab - Principles of Living Systems with Lab	(3) (1)			
*GPHY AND	262	Spatial Sciences Technology & Applications	(3)			
GPHY	263	Spatial Science and Technology Lab	1			
*ECNS	201	Principles of Microeconomics	(3)			
*GPHY	121	Human Geography	(3)			

^{*}May satisfy General Education requirements.

Environmental Studies Core Requirements-beyond General Education

Select one college writing course from the list below: Note: Additional writing course is a prerequisite for ENST 210. 12 Credits

	121	Introduction to Technical Writing			
*WRIT	OR				
WKII	201	College Writing II	3		
	OR				
	221	Intermediate Technical Writing			
ENST	210	Introduction to Environmental Studies	3		
ENST	498	Internship/Cooperative Education	3		
ENST	499	Senior Thesis/Capstone	3		

Career Oriented Tracks: Complete at least one of the four Career Oriented Tracks.

Track 1:		lls		18 Credits
GPHY	282	Mapping Techniques	3	
GPHY	380	Principles of GIS	3	
GPHY	484	Applied GIS/Spatial Analysis	3	
GPHY	491	Special Topics	3	
Select tw	o courses	from the following – 6 credits:		
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	Cooperative Education/Internship	3	
HSTA	460	Montana and the West	3	
HSTA	470	American Environmental History	3	
NASX	350	Native Americans & Environment	3	
NASX	379	Federal Indian Law	3	
PHL	324	Nature, Culture, and Ethics	3	
PSCI	365	Public Policy Issues and Analysis	3	
SOCI	415	Sociology of Hunting and Poaching	3	
SOCI	470	Environmental Sociology	3	

[^]The Physical Science lab course is also required, but not counted in Gen Eds. See below.

Track 2: Environmental Advocacy	18 credits
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COMX	200	Exploring Communication Studies	3		
COMX	330	Principles of Media Studies	3		
COMX	341	Public Advocacy	3		
HSTA	460	Montana and the West			
OR			3		
HSTA	470	American Environmental History			
Select two	o courses	from the following: – 6 credits:			
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 Environment	3		
PHL	324	Nature, Culture, Ethics	3		
PSCI	365	Public Policy Issues and Analysis	3		
SOCI	415	Sociology of Hunting and Poaching	3		
SOCI	470	Environmental Sociology	3		

Track 3: Environmental Management and Policy

BGEN 440 Business and the Environment

18	credits
10	CIEUIIS

BGEN	440	Business and the Environment	2		
OR BMGT	322	Operations Management	3		
GPHY	282	Mapping Techniques	3		
HSTA	460	Montana and the West			
OR			3		
HSTA	470	American Environmental History			
NASX	379	Federal Indian Law	3		
PSCI	260	Intro to State and Local Government	3		
Select one	e course fr	om the following: – 3 credits:			
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 Environment	3		
PHL	324	Nature, Culture, Ethics	3		
PSCI	365	Public Policy Issues and Analysis	3		
SOCI	415	Sociology of Hunting and Poaching	3		

Track 4: Eco-Spatial Analysis

20 credits

BIOE	370	General Ecology	3			
And						
BIOE	371	General Ecology Lab	1			
BIOO	320	General Botany				
And						
BIOO	321	General Botany Lab	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: - 3 credits						
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			

HCTA	460	Montone and the West	2	1	
HSTA	400	Montana and the West	3		
HSTA	470	American Environmental History	3		
NASX	350	Native Americans and Environment	3		
NASX	379	Federal Indian Law	3		
PHL	324	Nature, Culture, Ethics	3		
PSCI	365	Public Policy Issues and Analysis	3		
SOCI	415	Sociology of Hunting and Poaching	3		
SOCI	470	Environmental Sociology	3		

Language Requirement (2 semesters/1 full year of the same language)

Electives

Any other college-level credits, including credits toward Minor Field of Study, area of career interest, and/or prerequisite courses. A minor area of study is not required, but strongly encouraged.

courses. It immer area of study is not required, out strongly encouraged.		

BACHELOR OF ARTS IN ENVIRONMENTAL STUDIES

Categories General Education	Credits 31*	Earned Remaining
Environmental Studies Core Requirements	12	
Career Oriented Track	21-23	
Language Requirement	8	
Electives (may vary)	V	
Total	120	

^{*}In order to maximize credit options, Environmental Studies students should complete specialized general education courses as outlined in the General Education Requirements as prescribed in the Environmental Studies Core.

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); 30 of the upper division credits must be earned within the Core Requirements and/or Restricted Electives.

Students must earn a grade of "C-" or better in all Core Requirements and Restricted Electives.