

ADVISING WORKSHEET

BACHELOR OF SCIENCE MAJOR IN OUTDOOR ADVENTURE LEADERSHIP General Bulletin 2023-2024 **TRANSFER INSTITUTION(S):**

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

Student ID # _____

GENERAL EDUCATION REQUIREMENTS – SEE ATTACHED PAGE FOR SPECIFIC COURSES

Name _____

General Education Category	Course #	Credits	Grade	Semester	Equivalent
Category I: Global Academic Skills (9 credits) A. Mathematics (3 credits)					
B. English (3 credits)					
C. Communication & Information Literacy (3 credits)					
Category II: Natural Sciences (7 credits) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab)					
BIOB 101 or BIOB 160 recommended					
Category III: Social Sciences and History (6 credits) A. Social Science (3 credits) <i>PSYX 100 recommended</i>					
B. History (3 credits)					
Category IV: Cultural Diversity (3 credits)					
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.

A grade of C- or higher is mandatory in all health and human performance courses satisfying the major requirements.

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

Reviewed:

GENERAL EDUCATION REQUIREMENTS

CATEG	ORY I:	GLOBAL ACADEMIC SKILLS 9 cre	dits
		equired to take one course from each subcatego	ry
Subcate	egory A	A - Mathematics 3 cre	dits
М	105	Contemporary Mathematics	3
М	114	Extended Technical Mathematics	3
Μ	121	College Algebra	3
М	122	College Trigonometry	3
М	130	Mathematics for Elementary Teachers I	3
М	140	College Math for Healthcare	3
М	143	Finite Mathematics	4
М	161	Survey of Calculus	3
М	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4
Subcate	egory I	3 - English 3 cre	dits
WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3
Subcate	gory (C- Communication & Information Literacy 3 c	redits
BMIS	150	Cyber Security and Electronic Communication	
COMX	111	Introduction to Public Speaking	3
COMX	115	Introduction to Interpersonal Communication	3
COMX	210	Communication in Small Groups	3
HONR	205	Honors Inquiry and Research	3
LSCI	125	Research in the Information Age	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 <u>or</u> Integrated Sciences

Subcate	gory A	– Life Sciences 3-4 cree	dits
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	121	Fundamentals of Biology for Allied Health	3
BIOB	123	Fund of Biology: The Nature of Nutrition	3
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Lab	1
SCIN	101	Integrated Sciences I	3
SCIN	102	Integrated Sciences I Lab	1

Subcateg	ory B –	Physical Sciences	3-4 credi	ts
ASTR	110	Introduction to Astronomy		3
ASTR	111	Introduction to Astronomy Lab		1
CHMY	121	Introduction to General Chemistry		3
CHMY	122	Introduction to General Chemistry I	Lab	1
CHMY	141	College Chemistry I		3
CHMY	142	College Chemistry Laboratory I		1
GEO	101	Introduction to Physical Geology		3
GEO	102	Introduction to Physical Geology La	aboratory	1
GPHY	262	Spatial Sciences Technology & App	olications	3
GPHY	263	Spatial Sciences & Technology Lab)	1
PHSX	103	Our Physical World		3
PHSX	104	Our Physical World Lab		1
PHSX	205	College Physics I		3
PHSX	206	College Physics I Lab		1
SCIN	103	Integrated Sciences II		3
SCIN	104	Integrated Sciences II Lab		1

CATEGORY III: SOCIAL SCIENCES AND HISTORY **6** CREDITS Students are required to take one course from each subcategory Subcategory A – Social Sciences 3 credits BGEN 105 Introduction to Business 3 COMX 106 Communicating in a Dynamic Workplace 3 201 ECNS Principles of Microeconomics 3 ECNS 202 Principles of Macroeconomics 3 EDU 105 Education and Democracy 3 GPHY Geography of World Regions 3 141 HTH 110 Personal Health and Wellness 3 PSCI Introduction to Comparative Government 3 220 3 PSCI 210 Introduction to American Government 3 PSYX100 Introduction to Psychology Introduction to Sociology 101 3 SOCI SOCI 201 Social Problems 3 3 credits Subcategory B - History HSTA 101 American History I 3 HSTA 102 American History II 3 World History from 1500 CE HSTR 159 3 Modern World History 3 HSTR 160 PSCI 230 Introduction to International Relations 3 **CATEGORY IV: CULTURAL DIVERSITY** 3 credits

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

6 credits

CATEGORY V: ARTS & HUMANITIES

			o er e ares		
Students are required to take one course from each subcategory					
Subcateg	gory A -	– Fine Arts	3 credits		
ARTZ	105	Visual Language-Drawing	3		
ARTZ	106	Visual Language-2-D Foundations	3		
ARTZ	108	Visual Language-3-D Foundations			
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		
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		
Subcateg	gory B -	- Humanities	3 credits		
ARTH	150	Introduction to Art History	3		
HONR	111	Perspectives and 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		

Course	Credits Grade Semester Equivalent

Degree Core (35 credits)

	(uits)			
200	Foundations of Outdoor Adventure	3		
201	Foundations of Outdoor Adventure	1		
280	Challenge Course Facilitation	3		
281	Challenge Course Facilitation Lab	1		
300	Adventure Program Design and Delivery	3		
306	Applied Wilderness Leadership	3		
308	Applied Wilderness Leadership: Winter	3		
309	People and the Environment	3		
310	Leadership in Adventure Programs	3		
411	Adventure Guiding and Instructing	3		
430	Risk Management in Outdoor Adventure Leadership	3		
470	OAL Operations and Asset Management	3		
499	Outdoor Adventure Leadership Capstone	3		
	200 201 280 281 300 306 308 309 310 411 430 470	200Leadership201Foundations of Outdoor Adventure Leadership Lab280Challenge Course Facilitation281Challenge Course Facilitation Lab300Adventure Program Design and Delivery306Applied Wilderness Leadership308Applied Wilderness Leadership: Winter309People and the Environment310Leadership in Adventure Programs411Adventure Guiding and Instructing430Risk Management in Outdoor Adventure Leadership470OAL Operations and Asset Management	200Foundations of Outdoor Adventure Leadership3201Foundations of Outdoor Adventure Leadership Lab1280Challenge Course Facilitation3281Challenge Course Facilitation Lab1300Adventure Program Design and Delivery3306Applied Wilderness Leadership3308Applied Wilderness Leadership: Winter3309People and the Environment3310Leadership in Adventure Programs3411Adventure Guiding and Instructing3430Risk Management in Outdoor Adventure Leadership3470OAL Operations and Asset Management3	200Foundations of Outdoor Adventure Leadership3201Foundations of Outdoor Adventure Leadership Lab1280Challenge Course Facilitation3281Challenge Course Facilitation Lab1300Adventure Program Design and Delivery3306Applied Wilderness Leadership3308Applied Wilderness Leadership: Winter3309People and the Environment3310Leadership in Adventure Programs3411Adventure Guiding and Instructing3430Risk Management in Outdoor Adventure Leadership3470OAL Operations and Asset Management3

Interdisciplinary Core (21 credits)

	-p				
^ECP	312	Wilderness Medicine	4		
HEE	310	Methods of Adapted Health Enhancement	2		
PSYX	230	Develop Psychology: Development over the Lifespan	3		
HTH	110	Personal Health & Wellness	3		
BIOE	202	Introduction to Environmental Ecology	3		
ACT	498	Internship/Cooperative Education	6		
	f	Wildemen Einst Deenenden Centifiertien			

[^]Or evidence of current Wilderness First Responder Certification.

Major Specific Electives (Choose at least 9 credits)

REC	230	Instructional Strategies: Backcountry Anglers	2		
REC	233	Instructional Strategies: Ski/Snowboard	2		
REC	257	Instructional Strategies: Rock Climbing	2		
REC	276	Instructional Strategies: Water Programming	2		
REC	381	Expedition Leadership	4		
REC	401	Outdoor Behavioral Healthcare	3		

Specialization or Approved Cognate (24 credits) The Specialization allows Outdoor Adventure Leadership students to pursue further study in a discipline or area that interests them. Choose from one of the advisor-recommended minors available at MSUB, or create a **Cognate** of courses from an approved list. Cognate must be approved by faculty advisor. A minimum of 24 credit hours are required for either option.

BACHELOR OF SCIENCE IN OUTDOOR ADVENTURE LEADERSHIP

Categories	Credits	Earned	Remaining
General Education Requirements	31		
Degree Core	35		
Interdisciplinary Core	21		
OAL Electives	9		
Specialization or Approved Cognate	24		
Total minimum credits required for degree	120		

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).

Notes:

Admission Requirements for Outdoor Adventure Leadership

All students desiring admission to the Outdoor Adventure Leadership program are required to file an application for admission. Applications for admission to the Outdoor Adventure Leadership program can be obtained online at www.msubillings.edu/cahp/hhp or from the Department of Health and Human Performance Office in the Physical Education Building, Room 120. The application should be submitted to the faculty advisor for review and approval, signed by the advisor and the Department Chairperson. Each applicant must:

- 1. Complete 15 credit hours of required general education courses with a minimum GPA of 2.75 (see application for list of courses).
- 2. Have completed 18 or more credit hours from the list of prerequisite courses (see application for list of courses), including at least 4 credit hours of Skills courses with minimum GPA of 2.75 (no more than 4 credit hours of skills courses count toward the 18 credit hours).
- 3. Be aware that courses taken on a pass/no pass or credit/noncredit basis will not be used to calculate the GPA requirement. Students should consult with their academic advisor.
- 4. Attach a current working copy of the transcript to the application form.
- 5. Submit a letter to the student's Outdoor Adventure Leadership academic advisor explaining how the degree fits with his or her long term personal and professional goals, why he or she should be accepted into the program, and how he or she intends to enrich the program.
- 6. Be aware that applications are handled on a rolling admissions basis. Students will be notified of the status of their application within 15 working days of submitting the complete application. Enrollment in some major courses is limited to students admitted to the program.
- 7. Be aware that no student will be allowed to register for restricted upper division courses in Outdoor Adventure Leadership without admission to the Outdoor Adventure Leadership program.