



ADVISING WORKSHEET

BACHELOR OF SCIENCE
 MAJOR IN OUTDOOR ADVENTURE LEADERSHIP
 General Bulletin 2011-2013

TRANSFER INSTITUTION(S):

Montana State University Billings
 Advising Center
 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 (12 credits) A. Mathematics (3 credits) B. English (6 credits)					
	WRIT 101				
C. Communication and 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)					
Category III: Social Sciences (6 credits) Courses must be from separate prefixes <i>HHP 101 - Recommended</i>					
Category IV: History & Cultural Diversity (6 credits) A. History (3 credits) B. Cultural Diversity (3 credits) <i>HHP 270 - Recommended</i>					
Category V: Arts & Humanities (6 credits) A. Arts (3 credits) B. Humanities (3 credits)					

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

Certain courses in this program have prerequisites; students should check the course descriptions in the General Bulletin for required prerequisites.

Reviewed:

GENERAL EDUCATION REQUIREMENTS

CATEGORY I: GLOBAL ACADEMIC SKILLS 12 credits

Subcategory A - Mathematics 3 credits

M	105	Contemporary Mathematics	3
M	114	Extended Technical Mathematics	3
M	121	College Algebra	3
M	131	Mathematics for Elementary Teachers II	3
M	143	Finite Mathematics	4
M	151	Precalculus	5
M	171	Calculus I	4
STAT	141	Introduction to Statistical Concepts	3
STAT	216	Introduction to Statistics	4

Subcategory B - English 6 credits

WRIT	101	College Writing I	3
WRIT	201	College Writing II	3
WRIT	220	Business & Professional Writing	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3

Subcategory C - Communication & Information Literacy 3 credits

COMT	130	Introduction to Public Speaking	3
LS	125	Research in the Information Age	3
MIS	150	Information Access and Organization	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 or SCIN 101, 102, 103 & 104

Subcategory A – Life Sciences

BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	160	Principles of Living Systems	3
BIOB	161	Principles of Living Systems Lab	1

Subcategory B – Physical Sciences

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 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 Laboratory	1
GPHY	112	Introduction to Physical Geography Lab	1
GPHY	111	Introduction to Physical Geography	3
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
PHSX	105	Fundamentals of Phys Sci	3
PHSX	106	Fundamentals of Phys Sci Lab	1

Subcategories A and B – Integrated Sciences

SCIN	101, 102, 103 & 104	Integrated Sciences	3, ½, 3, ½
------	---------------------	---------------------	------------

CATEGORY III: SOCIAL SCIENCES 6 credits

Two courses from separate prefixes

ANTY	217	Physical Anthropology & Archeology	3
BUS	101	Introduction to Business	3
COMT	109	Human Relations	3
COMT	110	Interpersonal Communication	3
ECNS	201	Principles of Microeconomics	3
ECNS	202	Principles of Macroeconomics	3
EDU	105	Education and Democracy	3
GPHY	141	Geography of World Regions	3
HHP	101	Health Sciences	3
PSCI	220	Introduction to Comparative Government	3
PSCI	210	Introduction to American Government	3
PSYX	100	Introduction to Psychology	3
PSYX	231	Human Relations	3
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	3

CATEGORY IV: HISTORY & CULTURAL DIVERSITY 6 credits

Subcategory A - 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

Subcategory B - Cultural Diversity 3 credits

ANTY	220	Culture and Society	3
ARTH	160	Global Visual Culture	3
COMT	160	Introduction to Intercultural Communication	3
GPHY	121	Human Geography	3
HHP	270	Global Health Issues	3
LIT	230	World Literature Survey	3
MUSI	207	World Music	3
NASX	105	Introduction to Native American Studies	3
NASX	205	Native Americans in Contemporary Society	3
PHL	271	Philosophy & Religion of India	3
PHL	272	Philosophy & Religion of China/Tibet/Japan	3
REHA	201	Introduction to Diversity	3
RLST	170	The Religious Quest	3
A&SC/SOCI	274	Women, Culture, and Society	3
SPNS	150	The Hispanic Tradition	3

CATEGORY V: ARTS & HUMANITIES 6 credits

Subcategory A - Arts 3 credits

ARTZ	101	Art Fundamentals	3
ARTZ	131	Ceramics for Non-majors	3
ARTZ	105	Visual Language-Drawing	3
COMT	155	Global Cinema	3
DSGN	248	Computer Presentation and Animation	3
ENGL	204	Fundamentals of Creative Writing	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
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
HON	121	Perspectives and Understanding	3
HON	281	The American Intellectual Heritage (1620-1877)	3
HON	282	The American Intellectual Heritage (1877-Present)	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

		Course	Credits	Grade	Semester	Equivalent
Degree Core						
HHP	200	Foundations of Outdoor Adventure Leadership	2			
HHP	214	Outdoor Recreations in the United States	3			
^HHP	230	Wilderness First Responder	3			
HHP	280	Challenge Course Fundamentals	3			
HHP	310	Adventure Leadership	3			
HHP	350	Outdoor Adventure Leadership for the Aging Population	2			
HHP	381	Adventure Counseling and Leadership	2			
HHP	466	Ethical /Legal Aspects in Outdoor Adventure Leadership	2			
HHP	490	Internship/Practicum	6			

^ Or equivalent/comparable training (Ski Patrol, Park & Rec., Health Organizations, etc.)

Departmental Required Courses

HHP	100	Foundations of Exercise Science	3			
HHP	102	Foundations of Exercise Science Lab	1			
HHP	210	First Aid and CPR	2			
HHP	300	Motor Learning and Control	3			
HHP	301	Motor Learning and Control Lab	1			
HHP	365	Special Populations in Health and Physical Education	2			
HHP	430	Exercise Physiology	3			
HHP	431	Exercise Physiology Lab	1			
HHP	461	Organization and Administration in Health Enhancement	3			

Skills Areas: Must reach “Master” level (10 credits) in at least one of the categories and “Basic” level in two other categories (4 credits in each). – 18 total credits in Skills Areas

I. Outdoor Activities

HHP	103	Archery	1			
HHP	190	Rappelling/Belaying	2			
HHP	191	Low Element Challenges	2			
HHP	192	Caving/Spelunking	2			
HHP	292	Fly Fishing	1			
HHP	292	Rock Climbing	2			
HHP	292	Advanced Rock Climbing	2			

II. Outdoor Camping

HHP	181	Basic Navigation/Orienteering	1			
HHP	182	Advanced Navigation	2			
HHP	183	Environment/Leave No Trace	1			
HHP	184	Hiking/Backpacking	2			
HHP	187	Mountain Biking	2			
HHP	189	Basic Survival in the Outdoors	2			

III. Water Based Activities

HHP	142	Lifeguard Training: Basic	2			
HHP	143	Water Safety Instructor	3			

HHP	144	Lifeguarding Instructor/Head Lifeguard/Waterfront Modules	2			
HHP	193	Canoeing	2			
HHP	195	Kayaking	2			
HHP	197	Scuba Diving/Snorkeling	2			
HHP	198	Rafting	2			

IV. Snow & Ice Based Activities

HHP	131	Cross Country Skiing	1			
HHP	132	Skiing, Beginning Downhill	1			
HHP	133	Skiing, Intermediate Downhill	1			
HHP	134	Beginning Snowboarding	1			
HHP	136	Snowshoeing	2			
HHP	138	Telemark Skiing	2			
HHP	185	Winter Survival Skills	2			
HHP	199	Avalanche Awareness and Safety	1			

Electives

BACHELOR OF SCIENCE IN OUTDOOR ADVENTURE LEADERSHIP

Categories	Credits	Earned	Remaining
General Education Requirements	37	_____	_____
Outdoor Adventure Leadership	63	_____	_____
Minor (may vary)	20	_____	_____
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: