ADVISING WORKSHEET

BACHELOR OF SCIENCE
MAJOR IN OUTDOOR ADVENTURE LEADERSHIP
General Bulletin 2019-2020

TRANSFER INSTITUTION(S):
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_____

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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)					
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)					
Category III: Social Sciences and History (6 credits) A. Social Science (3 credits)					
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.
Note: Certain degrees may require a minimum grade of "C" in General Education courses.

Reviewed:

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_____
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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**
M	105	Contemporary Mathematics	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 Healthcare	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**
WRIT	101	College Writing I	3
WRIT	121	Introduction to Technical Writing	3
WRIT	122	Introduction to Business Writing	3
WRIT	201	College Writing II	3
WRIT	220	Business & Professional Writing	3
WRIT	221	Intermediate Technical Writing	3

Subcategory C- Communication & Information Literacy			**3 credits**
BMIS	150	Cyber Security and Electronic Communication	3
COMX	111	Introduction to Public Speaking	3
COMX	115	Introduction to Interpersonal Communication	3
LS	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 or Integrated Sciences

Subcategory A – Life Sciences			**3-4 credits**
BIOB	101	Discover Biology	3
BIOB	102	Discover Biology Lab	1
BIOB	121	Fundamentals of Biology for Allied Health	3
BIOB	122	Fund of Biology: Evolution, Ecology, and Biodiversity	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

Subcategory B – Physical Sciences			**3-4 credits**
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	111	Introduction to Physical Geography	3
GPHY	112	Introduction to Physical Geography 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

Integrated Sciences			
SCIN	101, 102, 103, 104	Integrated Sciences	3, 1, 3, 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**
ANTY	217	Physical Anthropology & Archeology	3
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
GPHY	141	Geography of World Regions	3
HTH	110	Personal Health and Wellness	3
PSCI	220	Introduction to Comparative Government	3
PSCI	210	Introduction to American Government	3
PSYX	100	Introduction to Psychology	3
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	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
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
PHL	271	Indian Philosophies and Religions	3
PHL	272	Chinese Philosophies and Religions	3
REHA	201	Introduction to Diversity	3
RLST	170	The Religious Quest	3
A&SC/WGSS	274	Women, Culture, and Society	3
SPNS	150	The Hispanic Tradition	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	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
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
Degree Core						
REC	120	Fundamentals of Backcountry Travel	2			
REC	181	Basic Navigation/Orienteering	1			
REC	200	Foundations of Outdoor Adventure Leadership	3			
REC	210	Environment/Leave No Trace	3			
REC	280	Challenge Course Fundamentals	2			
REC	306	Outdoor Living Skills	3			
REC	308	Winter Outdoor Living Skills	2			
REC	309	People and the Environment	3			
REC	310	Adventure Leadership	3			
^ECP	312	Wilderness Medicine	4			
REC	411	Adventure Guiding and Instructing	3			
REC	466	Ethical/Legal Aspects in Outdoor Adventure Leadership	2			
REC	470	Adventure Program Planning and Development	3			
REC	498	Internship	6			

^Or evidence of current Wilderness First Responder Certification.

Required Courses						
*BGEN	105	Introduction to Business	3			
BMKT	325	Principles of Marketing	3			
ECP	120	Emergency Medical Responder	3			
HEE	310	Methods of Adapted Health Enhancement	2			
KIN	105	Foundations of Exercise Science	3			
KIN	106	Foundations of Exercise Science Lab	1			
KIN OR KIN	330/331 320/321	Motor Learning and Control and Lab Exercise Physiology and Lab	4			

Skills Areas

Level I – Select 6 credits from the following.

REC	119	Nordic Skiing I	1			
REC	122	Alpine Skiing I	1			
REC	123	Telemark Skiing I	2			
REC	125	Snowboarding I	1			
REC	130	Fly Fishing I	1			
REC	150	Low Element Challenges	2			
REC	155	Rappelling/Belaying	2			
REC	160	Shooting Sports I	1			
REC	178	Canoeing I	1			
REC	255	Rock Climbing I	1			
REC	275	Kayaking I	1			
REC	277	Rafting I	1			
REC	287	Archery I	1			

*May satisfy General Education requirement.

Level II – Select 12 credits from the following.

REC	182	Advanced Navigation	2			
REC	185	Winter Survival Skills	2			
REC	187	Basic Survival in the Outdoors	2			
REC	220	Alpine Skiing II	2			
REC	225	Snowboarding II	2			
REC	230	Fly Fishing II	2			
REC	233	Skiing/Snowboarding Instructor Development	2			
REC	257	Rock Climbing II	2			
REC	260	Shooting Sports II	2			
REC	276	Kayaking II	2			
REC	278	Rafting II	2			
REC	288	Archery II	2			
REC	389	Mountaineering	3			
REC	480	Challenge Course Skills and Facilitation	3			

Rescue Skills – Select one course from the following.

REC	356	Search and Rescue	3			
REC	357	Ropes Rescue	3			
REC	358	Swift Water Rescue	3			
REC	359	Backcountry Avalanche Forecasting & Rescue	4			

Electives

BACHELOR OF SCIENCE IN OUTDOOR ADVENTURE LEADERSHIP

Categories	**Credits**	**Earned**	**Remaining**
General Education Requirements	31	_____	_____
Degree Core	39	_____	_____
Required Courses	19	_____	_____
Skills Areas	21-22	_____	_____
Electives	V	_____	_____
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/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.