

## **ADVISING WORKSHEET**

**TRANSFER INSTITUTION(S):** 

BACHELOR OF SCIENCE IN EDUCATION Secondary Education/Reading (P-12) Double Major General Bulletin 2019-2020

Montana State University Billings Advising and Career Services 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\_\_\_\_\_

<b>General Education Category</b>	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)	COMX 111 or 115				
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 & History (6 credits) A. Social Science (3 credits)	EDU 105				
B. History (3 credits)	HSTA 101 <u>or</u> 102				
Category IV: Cultural Diversity (3 credits) B. Cultural Diversity (3 credits)	NASX 105 <u>or</u> 205				
Category V: Arts & Humanities (6 credits) A. Arts (3 credits)					
B. Humanities (3 credits)					

Students pursuing the Teaching Licensure Option are required to earn a minimum grade of "C" in all required coursework.

Students should consult with their advisors to determine if specific courses are necessary in order to satisfy the General Education requirements within this program.

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

#Required for Admission to the Educator Preparation Program

**Reviewed:** 

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# **GENERAL EDUCATION REQUIREMENTS**

CATEGO	RY I: C	GLOBAL ACADEMIC SKILLS 12 cred	lits
		uired to take one course from each subcategor	
		- Mathematics 3 cred	
M	105	Contemporary Mathematics	3
M	114	Extended Technical Mathematics	3
M	121	College Algebra	3
M	121	College Trigonometry	3
M	130	Mathematics for Elementary Teachers I	3
M	130	College Math for Healthcare	3
M	140	Finite Mathematics	4
	-	Survey of Calculus	
M	161	5	3 5
M	171 171	Calculus I Calculus I	3 4
M			
STAT	141	Introduction to Statistical Concepts	3 4
STAT	216	Introduction to Statistics	4
Subcateg	gory B -	- English 6 crea	lits
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
Subaata	TOWN C	Communication & Information Literacy 3 cr	adita
COMX	2019 C- 111		
	115	Introduction to Public Speaking	5
COMX		Introduction to Interpersonal Communication	
		NATURAL SCIENCES 6 cr. lecture & 1 cr.	
		uired to take one course from each subcategor	y and
		esponding lab <u>or</u> Integrated Sciences	
Subcateg		– Life Sciences 3-4 cree	lits
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	2
DIOD	100	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
Subcateg	gory B -	– Physical Sciences 3-4 cred	lits
ASTR	110		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	
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
Integrate			3 1

integratea Sciences	
SCIN 101, 102, 103, 104 Integrated Sciences	3, 1, 3, 1

CATEGO	RY III:	SOCIAL SCIENCES AND HISTORY 6 CREI	DITS
		uired to take one course from each subcatego	<i>m</i> ,
ANTY	217	Physical Anthropology & Archeology	3
BGEN	105	Introduction to Business	3
COMT	105	Communicating in a Dynamic Workplace	3
ECNS	201	Principles of Microeconomics	3
ECNS	201	Principles of Macroeconomics	3
		1	
<i>EDU</i> GPHY	<i>105</i> 141	Education and Democracy	<b>3</b> 3
		Geography of World Regions	3
HTH	110	Personal Health and Wellness	3
PSCI PSCI	220 210	Introduction to Comparative Government Introduction to American Government	3
PSYX	100	Introduction to Psychology	3
SOCI	100		3
SOCI	201	Introduction to Sociology Social Problems	3
3001	201	Social Floblenis	3
Subcateg	gory B	- History 3 cre	dits
HSTA	101	American History I	3
OR		·	
HSTA 1	102	American History II	3
CATEGO	RY IV:	CULTURAL DIVERSITY 3 cre	dits
NASX	105	Introduction to Native American Studies	3
	105	Introduction to Native American Studies	5
<u>OR</u> NASX	205	Native Americans in Contemporary Societ	v 3
пара	205	Nuive Americans in Contemporary Societ	y J
6		1 0 II	
CATEGO	RY V:	ARTS & HUMANITIES 6 cre	dits
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		Course	Credits	Grade	Semester	Equivalent
Professional	l Education	Core				
*#EDU	105	Education and Democracy	3			
^#EDU	220/	Human Growth and Development/	3			
	220L	Lab (45 hour practicum required)				
#EDU	221	Educational Psychology and Measurement	3			
^#EDSP	204	Introduction to Teaching Exceptional Learners	3			
		(15 hour practicum required)				
#HTH	412	Drugs and Alcohol	1			
EDU	333	Reading and Writing Across the Curriculum	3			
EDU	354	Secondary Junior Field	2			
EDU	380	Introduction to Curriculum Planning/Practice	2			
Content M	ethods Cour	se	2-3			
EDU	406	Philosophical, Legal & Ethical Issues in Education	3			
EDU	495A	Student Teaching: K-12				
OR			9			
EDU	495C	Student Teaching: 5-12				

\*May satisfy Academic Foundations/General Education requirements.

#Required for Admission to the Educator Preparation Program

### **Reading Major Requirements**

EDSP	301	Teaching Students with Learning Disabilities	3	
EDU	355	Reading Junior Field	2	
EDU	413	Developing Student Writing	3	
EDU	418	Development of Literacies in Multicultural/Multilingual Communities	3	
EDU	430	Teaching Reading K-3	3	
EDU	432	Literature and Literacy for Young Adults	3	
EDU	433	Reflective Practices in Teaching Reading	3	
EDU	435	Theories in Reading	3	
EDU	438	Literacy Assessment, Diagnosis and Instruction	3	
EDU	495E	Reading Student Teaching	6	

## Second Teaching Major

### **BACHELOR OF SCIENCE IN EDUCATION – SECONDARY EDUCATION/SPECIAL EDUCATION (P-12)**

Categories	Credits	Earned	Remaining
General Education	31		
Professional Education Core	**31-32		
Reading Major Courses	32		
Second Teaching Major	V		
Total	V		

\*\*Three (3) credits that also satisfy Academic Foundations/General Education requirements and are not included in the total credits.

# 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:

^ Course requires a completed Federal Criminal Background Check in order to complete the required practicum hours within the class. Packets may be picked up at either the Advising Center in McMullen Hall or in the College of Education, or can be printed off the website at <u>http://www.msubillings.edu/coe/etp/FieldExper/FingerprintInfo.htm</u>. The background check is only valid for 24 months.