

ADVISING WORKSHEET

TRANSFER INSTITUTION(S):

ADVISING WORKSHEET BACHELOR OF SCIENCE IN EDUCATION SECONDARY EDUCATION/SPECIAL EDUCATION (P-12) DOUBLE MAJOR

GENERAL BULLETIN 2021-2022	

Montana State University Billings Advising and Career Services 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 (9 credits)#A. Mathematics (3 credits)#					
B. English (3 credits) #	WRIT 101	3			
C. Communication & Information Literacy (3 credits) #	COMX 111 or 115	3			
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)	EDU 105	3			
B. History (3 credits) #	HSTA 101 or 102	3			
Category IV: Cultural Diversity (3 credits) #	NASX 105 or 205	3			
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.

#= Required for Admission to the Educator Preparation Program

Reviewed:

GENERAL EDUCATION REQUIREMENTS

CATEGO	RY I: (GLOBAL ACADEMIC SKILLS	9 credits
Students	are req	uired to take one course from each subc	ategory
Subcate	gory A	- Mathematics	3 credits
М	105	Contemporary Mathematics	3
М	114	Extended Technical Mathematics	3
М	121	College Algebra	3 3 5 I 3 3
М	122	College Trigonometry	3
М	130	Mathematics for Elementary Teachers	sI 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	gory 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
Subcate	gory C-	- Communication & Information Literat	cy 3 credits
COMX	111	Introduction to Public Speaking	3
OR		- •	
COMX	115	Introduction to Interpersonal Comm	unication3
<u>C</u>		NATURAL SCIENCES 6 or lecture &	

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 Subcategory A – Life Sciences 3.4 c 1.4

Subcateg	gory A ·	– Life Sciences 3-4 cred	its
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
~ -	-		
Subcateg	gory B -	 Physical Sciences 3-4 cred 	its
Subcateg ASTR	gory B - 110	- Physical Sciences 3-4 cred Introduction to Astronomy	its 3
		y	
ASTR	110	Introduction to Astronomy	3
ASTR ASTR	110 111	Introduction to Astronomy Introduction to Astronomy Lab	3 1
ASTR ASTR CHMY	110 111 121	Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry	3 1 3
ASTR ASTR CHMY CHMY	110 111 121 122	Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab	3 1 3 1
ASTR ASTR CHMY CHMY CHMY	110 111 121 122 141	Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I	3 1 3 1 3
ASTR ASTR CHMY CHMY CHMY CHMY	110 111 121 122 141 142	Introduction to Astronomy Introduction to Astronomy Lab Introduction to General Chemistry Introduction to General Chemistry Lab College Chemistry I College Chemistry Laboratory I	3 1 3 1 3 1 3

Introduction to General Chemistry	3	PH
Introduction to General Chemistry Lab	1	TH TH
College Chemistry I	3	IH
College Chemistry Laboratory I	1	Sul
Introduction to Physical Geology	3	
Introduction to Physical Geology Laboratory	1	AR HO
Introduction to Physical Geography	3	LIT
Introduction to Physical Geography Lab	1	
Our Physical World	3	PH
Our Physical World Lab	1	PH
College Physics I	3	PH
College Physics I Lab	1	111
		1

Integrated Sciences

112

103

104

205

206

GPHY

PHSX

PHSX

PHSX

PHSX

0		
SCIN 101, 102,	103, 104 Integrated Sciences	3, 1, 3, 1

CATEGO	ORY III:	SOCIAL SCIENCES AND HISTORY 6 CRE	DITS
Students	are req	uired to take one course from each subcatego	ory
Subcate	gory A	– Social Sciences 3 cro	dits
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	210	Introduction to American Government	3
SCI	220	Introduction to Comparative Government	3
PSYX	100	Introduction to Psychology	3
SOCI	101	Introduction to Sociology	3
SOCI	201	Social Problems	3
Subcate	gory B	- History 3 cr	edits
HSTA	101	American History I	3
OR		2	
HSTA	102	American History II	3
CATEGO	ORY IV:	CULTURAL DIVERSITY 3 cre	edits
NASX OR	105	Introduction to Native American Studies	3

NASX 205 Native Americans in Contemporary Society 3

CATEGO	RY V:	ARTS & HUMANITIES	6 credits
Students	are req	uired to take one course from each subc	category
Subcate	gory 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	3 3
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 n 3
MART	260	Computer Presentation and Animation	n 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
Subcate	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	240	The Bible as Literature	3 3
PHL	110	Introduction to Ethics	3
PHL	111	Philosophies of Life	3
PHL	254	People and Politics	3

lucation (A minimum grade of C or better is require	1 . 11 .			Equivalent			
	A minimum grade of C or better is required in all major coursework							
	Core							
105	Education and Democracy	3						
220/	Human Growth and Development	3						
220L	Lab (45 hour practicum required)							
221	Educational Psychology and Measurement	3						
204	Introduction to Teaching Exceptional Learners	3						
	(15 hour practicum required)							
412	Drugs and Alcohol	1						
333	Reading and Writing Across the Curriculum	3						
354	Secondary Junior Field	2						
381	Curriculum Theory and Design	3						
406	Philosophical, Legal and Ethical Issues in	3						
	Education							
495A	Student Teaching: K-12	9						
495C	Student Teaching: 5-12							
	Content Area Methods Course	2-3						
	20/ 20L 21 04 12 33 54 81 06 95A	20/ Human Growth and Development 20L Lab (45 hour practicum required) 21 Educational Psychology and Measurement 04 Introduction to Teaching Exceptional Learners (15 hour practicum required) 12 Drugs and Alcohol 33 Reading and Writing Across the Curriculum 54 Secondary Junior Field 81 Curriculum Theory and Design 06 Philosophical, Legal and Ethical Issues in Education 95A Student Teaching: K-12 95C Student Teaching: 5-12	20/Human Growth and Development Lab (45 hour practicum required)320LLab (45 hour practicum required)321Educational Psychology and Measurement304Introduction to Teaching Exceptional Learners (15 hour practicum required)312Drugs and Alcohol133Reading and Writing Across the Curriculum354Secondary Junior Field281Curriculum Theory and Design306Philosophical, Legal and Ethical Issues in Education395AStudent Teaching: K-12995CStudent Teaching: 5-129	20/Human Growth and Development Lab (45 hour practicum required)320LLab (45 hour practicum required)321Educational Psychology and Measurement304Introduction to Teaching Exceptional Learners (15 hour practicum required)312Drugs and Alcohol133Reading and Writing Across the Curriculum354Secondary Junior Field281Curriculum Theory and Design306Philosophical, Legal and Ethical Issues in Education395AStudent Teaching: K-12995CStudent Teaching: 5-129	20/Human Growth and Development Lab (45 hour practicum required)321Educational Psychology and Measurement304Introduction to Teaching Exceptional Learners (15 hour practicum required)312Drugs and Alcohol133Reading and Writing Across the Curriculum354Secondary Junior Field281Curriculum Theory and Design306Philosophical, Legal and Ethical Issues in Education395AStudent Teaching: K-12995CStudent Teaching: 5-129			

*May satisfy General Education requirements.

#Required for Admission to the Educator Preparation Program

Required Special Education Courses

	1			 	
^EDSP	301	Teaching Students with Learning Disabilities	3		
^EDSP	302	Teaching Students with Emotional or Behavioral Disorders	3		
^EDSP	303	Teaching Students with Intellectual Disabilities	3		
^EDSP	402	Individualizing Curriculum	3		
^EDSP	404	Teaching Special Populations	2		
^EDSP	405	Assessment of Students with Exceptionalities	3		
EDU	433	Reflective Practice Teaching Reading	3		
^EDSP	438	Literacy Assessment, Diagnosis and Instruction	3		
EDSP	461	Positive Behavior Supports	3		
EDSP	462	Special Education Law, Policy and Practices	3		
EDSP	495	Student Teaching in Special Education	9		

Second Teaching Major

1		1
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BACHELOR OF SCIENCE IN EDUCATION – SECONDARY EDUCATION/SPECIAL EDUCATION (P-12)

Categories	Credits	Earned	Remaining
General Education	31		
Professional Education Core	**31-32		
Special Education Courses	38		
Second Teaching Major	V		
Total	V		

******Three (3) credits that also satisfy 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.