

## Montana State University-Northern General Education Core

CAT I: Communication	6 crts
CAT II: Mathematics	3 crts
CAT III: Natural Sciences (with Lab)	6 crts
CAT IV: Social Science/History	6 crts
CAT V: Cultural Diversity	3 crts
CAT VI: Humanities/Fine Arts	6 crts
CAT VII: Technology	3 crts
<b>Total General Education Core Credits</b>	<b>33 crts</b>

<b>Communication 6 Credits</b>	Credits	<b>Social Sciences/History 6 Credits</b>	Credits
WRIT 101 College Writing I	3	ANTY 250 Anthropology	3
COMX 111 Fundamentals of Speech	3	CMSV 101 Intro to Community Leadership	3
COMX 115 Interpersonal Communication	3	ECNS 201 Principles of Microeconomics	3
WRIT 350 Technical Editing	3	ECNS 202 Principles of Macroeconomics	3
WRIT 122 Intro to Business Writing	3	ECNS 372 Economic History of the US	3
WRIT 218 Journalism	3	HSTA 101 American History I	3
<b>Mathematics 3 Credits</b>		HSTA 102 American History II	3
M 112 Trigonometry and Complex Numbers	3	HSTA 255 Montana History	3
M 121 College Algebra	3	HSTR 101 Western Civilization I	3
M 130 Math for Elementary Teachers I	3	HSTR 102 Western Civilization II	3
M 131 Math for Elementary Teachers II	3	PSCI 210 Intro to American Government	3
M 105 Contemporary Mathematics	4	PSCI 250 Intro to Political Theory	3
M 151 Precalculus	4	PSCI 471 American Constitutional Law	3
M 162 Applied Calculus	3	PSYX 100 Intro to Psychology	3
M 171 Calculus I	3	PSYX 230 Developmental Psychology	3
M 172 Calculus II	3	SOCI 101 Intro to Sociology	3
BMIS 212 Intro to Coding for Analytics	3	SOCI 241 Intro to Social Psychology	3
STAT 216 Introduction to Stats	3	SOSC 201 Intro to Social Science	3
<b>Natural Science 6 Credits</b>			
(Students must take one science course that includes a lab.)			
BIOB 160 Principles of Living Systems	4	CHMY 142 College Chemistry I Lab	1
BIOB 161 Principles of Living Systems Lab	1	CHMY 143 College Chemistry II	3
BIOB 101 Discover Biology	4	CHMY 144 College Chemistry II Lab	1
BIOH 104 Basic Human Biology	4	ENSC 245 Soils	4
BIOM 250 Microbiology for Health Science	4	GEO 101 Introduction to Physical Geology	4
BIOO 220 General Botany	3	GEO 102 Intro to Physical Geology Lab	0
BIOO 221 General Botany Lab	2	GEO 206 Dinosaur Paleobiology	4
BIOH 201 Human A & P I	4	GEO 211 Earth History and Evolution	4
BIOH 211 Human A & P II	4	GEO 212 Earth History and Evolution Lab	0
BIOB 272 Genetics & Evolution	4	GEO 314 Introduction to Paleontology	3
BIOB 290 Undergraduate Research	3	GPHY 111 Intro to Physical Geography	4
CHMY 121 Introduction to General Chemistry	3	PHYS 114 Foundation for Physical Science	3
CHMY 122 Introduction to General Chemistry Lab	1	PHYS 231 Fundamentals of Physics I	3
CHMY 123 Intro to Organic and Biochemistry	3	PHYS 232 Fundamentals of Physics II	3
CHMY 124 Intro to Organic and Biochemistry Lab	1	PHYS 234 Fundamentals of Physics I Lab	1-2
CHMY 141 College Chemistry I	3	PHYS 235 Fundamentals of Physics II Lab	1-2

## Montana State University-Northern General Education Core

### Cultural Diversity 3 Credits

---

HIST	335	Introduction to Latin America	3	LIT	285	Mythologies	3
NASX	105	Intro to Native American Studies	3	FILM	160	Intro to World Cinema	3
NASX	235	Oral/Written Traditions Native Americans	3				
NASX	304	Native American Beliefs & Philosophy	3				
NASX	310	Native Cultures of North America	3				
NASX	376	Federal Indian Law	3				
NASX	450	History of American Indian	3				
NASL	120	Native American Language I	3				
NRSG	331	Cultural Diversity in Healthcare	3				
SOCI	315	Race, Gender, & Ethnic Relations	3				
SPCH	245	Intercultural Communication	3				
SPNS	101	Elementary Spanish I	4				

### Humanities/Fine Arts 6 Credits

---

ARTZ	105	Visual-Language- Drawing	3	MUSI	132	History of Rock & Roll	3
ARTZ	106	Visual-Language- 2-D Foundations	3	LIT	285	Mythologies	3
ARTZ	107	Visual-Language- 2-D Foundations II	3	FILM	160	Intro to World Cinema	3
ARTZ	231	Ceramics I	3	LIT	270	Film and Literature	3
ARTZ	284	Photoa 1 -Tech & Process	3	CRWR	240	Intro to Creative Writing	3
ARTZ	363	Metal Sculpture	3				
ARTH	160	Global Visual Culture	3				
ARTH	361	Art History Western Civilization I	3				
ARTH	362	Art History Western Civilization II	3				
LIT	110	Intro to Lit	3				
LIT	210	American Lit. I	3				
LIT	211	American Lit. II	3				
LIT	230	World LIT Survey	3				
ENGL	311	Creative Writing	3				
HUM	201	Intro to Humanities	3				
MUSI	201	Intro to Music History	3				
PHIL	200	Intro to Philosophy	3				
PHIL	210	Ethics	3				
THTR	105	Theater Workshop I	3				

### Technology 3 Credits

---

AOT	301	Global Positioning Systems	3
BMIS	212	Intro to Coding for Analytics	3
CAPP	120	Intro to Computers	3
CAPP	151	MS Office	3
CIS	320	Computers in Education	3
IT	100	Intro to Technology	3
GDSN	231	Graphic Design Applications	3