

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
Total General Education Core Credits	33 crts

Communication 6 Credits Credits

WRIT 101	College Writing I	3
COMX 111	Fundamentals of Speech	3
COMX 115	Interpersonal Communication	3
WRIT 350	Technical Editing	3
WRIT 122	Intro to Business Writing	3

Mathematics 3 Credits

M 112	Trigonometry and Complex Numbers	2
M 121	College Algebra	3
M 130	Math for Elementary Teachers I	3
M 131	Math for Elementary Teachers II	3
M 105	Contemporary Mathematics	3
M 151	Precalculus	4
M 162	Applied Calculus	3
M 171	Calculus I	3
M 172	Calculus II	3
STAT 216	Introduction to Stats	3

Natural Science 6 Credits

(Students must take one science course that includes a lab.)

BIOB 160	Principles of Living Systems	4
BIOB 161	Principles of Living Systems Lab	1
BIOB 101/102	Discover Biology	4
BIOE 110	Environmental Health	3
BIOH 104/105	Basic Human Biology	4
BIOM 250/251	Microbiology for Health Science	4
BIOO 220	General Botany	3
BIOO 221	General Botany Lab	2
BIOH 201/202	Human A & P I	4
BIOH 211/212	Human A & P II	4
BIOB 272	Genetics & Evolution	4
BIOB 290	Undergraduate Research	3
CHMY 121	Introduction to General Chemistry	3
CHMY 122	Introduction to General Chemistry Lab	1
CHMY 123	Intro to Organic and Biochemistry	3
CHMY 124	Intro to Organic and Biochemistry Lab	1
CHMY 141	College Chemistry I	3

Social Sciences/History 6 Credits Credits

CMLD 101	Intro to Community Leadership	3
ECNS 201	Principles of Microeconomics	3
ECNS 202	Principles of Macroeconomics	3
ECNS 372	Economic History of the US	3
HSTA 101	American History I	3
HSTA 102	American History II	3
HSTA 255	Montana History	3
HSTR 101	Western Civilization I	3
HSTR 102	Western Civilization II	3
PSCI 210	Intro to American Government	3
PSCI 250	Intro to Political Theory	3
PSCI 260	State and Local Government	3
PSCI 471	American Constitutional Law	3
PSYX 100	Intro to Psychology	3
PSYX 150	Drugs and Society	3
PSYX 230	Developmental Psychology	3
SOCI 101	Intro to Sociology	3
SOCI 211	Intro to Criminology	3
SOCI 241	Intro to Social Psychology	3
SOSC 201	Intro to Social Science	3

CHMY 142	College Chemistry I Lab	1
CHMY 143	College Chemistry II	3
CHMY 144	College Chemistry II Lab	1
ENSC 245	Soils	4
GEO 101	Introduction to Physical Geology	4
GEO 102	Intro to Physical Geology Lab	0
GEO 206	Dinosaur Paleobiology	4
GEO 211	Earth History and Evolution	4
GEO 212	Earth History and Evolution Lab	0
GEO 314	Introduction to Paleontology	3
GPHY 111	Intro to Physical Geography	4
PHSX 105/106	Fund of Physical Science	3
PHSX 205	College Physics I	3
PHSX 206	College Physics I Lab	1
PHSX 207	College Physics II	3
PHSX 208	College Physics II Lab	1
TSCI 304	Fuels & Lubricants	3

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Cultural Diversity 3 Credits

NASX	105	Intro to Native American Studies	3	SOCI	315	Race, Gender, & Ethnic Relations	3
NASX	232	MT Ind Cltrs/Hstry/Iss		COMX	212	Intercultural Communication	3
NASX	235	Oral/Written Traditions Native Americans	3	SPNS	101	Elementary Spanish I	4
NASX	304	Native American Beliefs & Philosophy	3	LIT	285	Mythologies	3
NASX	310	Native Cultures of North America	3	LIT	230	World Lit Survey	3
NASX	340	Native American Literature	3	FILM	160	Intro to World Cinema	3
NASX	376	Federal Indian Law	3	NRSG	361	Global Nursing/Healthcare	3
NASX	120	Native American Language I	3				
GRMN	101	Elementary German	4				
BGEN	360	International Business	3				

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	MUSI	105	Orchestra Ensemble	1
ARTZ	231	Ceramics I	3	LIT	285	Mythologies	3
ARTZ	284	Photo 1 -Tech & Process	3	FILM	160	Intro to World Cinema	3
ARTH	160	Global Visual Culture	3	LIT	270	Film and Literature	3
ARTH	330	Art History Western Civilization I	3	CRWR	240	Intro to Creative Writing	3
ARTH	340	Art History Western Civilization II	3	GRMN	101	Elementary German	4
LIT	110	Intro to Lit	3	LSH	201	Intro to Humanities	3
LIT	210	American Lit. I	3	LIT	223	British Literature	3
LIT	211	American Lit. II	3	LIT	224	British Literature	3
LIT	230	World Lit Survey	3	LIT	382	Lit for Children/Adolescent	3
MUSI	201	Intro to Music History	3	LIT	309	Popular Genres	3
PHIL	200	Intro to Philosophy	3	NRSG	305	Nursing Ethics	3
PHIL	210	Ethics	3				
THTR	105	Theater Workshop I	3				
THTR	101	Intro to Theater	3				
THTR	120	Intro to Acting I	3				
THTR	208	Studies in Drama	3				

Technology 3 Credits

AOT	301	Global Positioning Systems	3
CAPP	120	Intro to Computers	3
CAPP	151	MS Office	3
EDU	270	Integrating Tech in Education	3
IT	100	Intro to Technology	3
GDSN	231	Graphic Design Applications	3
NRSG	320	Nursing/Healthcare Informatics	3