



# MONTANA STATE UNIVERSITY NORTHERN

Course/Program Fees  
Rates per Semester 2023-2024

## Program Fees

Student Teaching	EDUC	495	265.30
MSU ASN Undergraduate Nursing Program Fee			600.00
EDU, EDUC, CNSL Program Fee			20.00
Intergrated Health Sciences Program Fee			45.00
Challenge Exams			300.00

## Course Fees

	Prefix	Course #	Amount
Beginning Bowling	ACT	104	16.00
Beginning Golf	ACT	146	22.00
Beginning Billiards	ACT	151	11.00
Introduction to Backpacking	ACT	174	5.50
Small Engines and RV's	AGMT	114	16.00
AG-Tractor and Equipment Applied Technology	AGMT	350	16.00
Advanced Grain Harvesting Equipment	AGMT	370	16.00
Crop Production	AGSC	219	5.50
Introduction to Agriculture Tractors	AGTE	130	11.00
Introduction to Grain Harvesting	AGTE	225	11.00
Care & Prevention of Athletic Injuries	AHAT	210	50.00
Internship in Athletic Training	AHAT	495	25.00
Livestock Feeding	ANSC	203	5.50
Visual Language 2D Foundations	ARTZ	106	16.00
Ceramics I	ARTZ	231	27.00
Photo I-Techs and Processes	ARTZ	284	44.00
Photo II - Theory, Crit, Practice	ARTZ	384	44.00
Consumer Mechanics	AST	100	4.40
Automotive Manual Power Trains	AST	107	22.00
Automotive Braking Systems	AST	115	100.00
Engines	AST	161	50.00
Diagnosis Tune Up Lab	AST	165	22.00
Automotive Steering and Suspension	AST	221	99.00
Computerized Engine Control Systems Lab	AST	266	22.00
ASE Certification I	AST	285	144.00
ASE Certification II	AST	286	144.00
Dynamometer Testing and Computer System Data Analysis	AST	450	22.00
Advanced Power Trains	AST	457	22.00
Auto/Diesel Electrical/Electronic Systems I	ATDI	134	37.00
Automatics	ATDI	257	22.00

Auto/Diesel Electrical/Electronic Systems II	ATDI	264	22.00
Heating and Air Conditioning	ATDI	265	22.00
Auto/Diesel Electrical/Electronic Systems III	ATDI	383	10.50
Auto/Diesel Electrical/Electronic Systems III	ATDI	384	22.00
Discover Biology Lab	BIOB	102	11.00
Principles of Living Systems Lab	BIOB	161	30.00
Molecular Biology Techniques Lab	BIOB	451	60.00
Molecular Biology and Genetics Lab	BIOB	486	60.00
General Ecology	BIOE	371	60.00
Field Biology Methods	BIOE	411	60.00
Freshwater Ecology Lab	BIOE	429	60.00
Basic Human Biology	BIOH	105	8.75
Human Anatomy and Physiology I Lab	BIOH	202	40.00
Human Anatomy and Physiology II Lab	BIOH	212	40.00
Microbiology Health Sciences Lab	BIOM	251	27.00
General Botany Lab	BIOO	221	40.00
General Biology II Lab	BIOO	321	60.00
Rocky Mountain Flora Lab	BIOO	336	50.00
Zoology Lab	BIOO	381	14.00
Entomology Lab	BIOO	463	40.00
Ornithology Lab	BIOO	471	75.00
Business Senior Seminar	BMGT	494	20.00
Introduction to Computers	CAPP	120	0.00
MS ACCESS	CAPP	151	0.00
Quantitative Analysis	CHEM	311	22.00
Quantitative and Instrumental Analysis	CHEM	312	22.00
Intro to General Chemistry Lab	CHMY	122	22.00
Intro to Organic & Biochem Lab	CHMY	124	22.00
College Chemistry Lab I	CHMY	142	24.00
College Chemistry Lab II	CHMY	144	27.00
Organic Chemistry I Lab	CHMY	322	27.00
Organic Chemistry II Lab	CHMY	324	27.00
Introduction to Criminal Justice	CJUS	121	5.00
Child & Adolescent Counseling	CNSL	525	30.00
Education & Psychological Appraisal	CNSL	551	30.00
Career Information Systems	CNSL	558	20.00
Basic Rigging	CSTN	135	10.50
Introduction to CAD	DDSN	114	16.00
3D CAD	DDSN	116	16.00
Technical Graphics I	DDSN	119	16.00
Parametric CAD	DDSN	239	11.00
Civil Drafting	DDSN	245	11.00
Machine Drafting	DDSN	255	16.00
Architectural Drafting	DDSN	265	11.00
Presentation and Animation	DDSN	376	16.00
Industrial Product Design	DDSN	435	11.00
Architectural CAD II	DDSN	465	16.00

CAD Presentation II	DDSN	489	11.00
Descriptive Geometry	DRFT	132	11.00
Technical Illustrations	DRFT	428	16.00
Introduction to Diesel Engines Lab	DST	114	22.00
Introduction to Diesel Fuel Systems	DST	115	10.50
Introduction to Hydraulics and Pneumatics Lab	DST	214	70.00
Heavy Duty Power Trains	DST	216	16.00
Heavy Duty Chassis	DST	219	25.00
Diesel Shop Practices	DST	273	22.00
Diagnosis of Diesel Engine Repair Lab	DST	274	22.00
Hydraulics and Pneumatics II	DST	314	70.00
Advanced Fuel Systems	DST	440	16.00
Diagnosis of Power Shifts and Heavy Duty Automatics	DST	450	16.00
Integrating Technology in Education	EDU	270	25.00
Introduction to Curriculum Planning and Practice	EDU	380	11.00
Methods: K-8 Int Arts All Lrn	EDU	397	11.00
Advanced Practicum	EDU	452	11.00
Statistics	EDU	507	30.00
Research Methods	EDU	517	30.00
Learning and Motivation	EDU	522	30.00
Learning Theories	EDU	548	30.00
Graduate Seminar	EDU	554	30.00
Graduate Action Research	EDU	598	30.00
Electrical Fundamentals I	ELEC	101	104.00
Electrical Fundamentals II	ELEC	102	104.00
Code Study & Codeology	ELEC	103	48.00
Electric Meters and Motors	ELEC	111	110.00
Basic Wiring	ELEC	133	166.00
Code Study - Residential	ELEC	139	88.00
Electrical Design and Lighting	ELEC	205	125.00
AC Measurements	ELEC	211	100.00
Industrial Wiring	ELEC	230	140.00
Commercial Wiring Lab	ELEC	233	150.00
Conduit, Raceways, and Code Calc Lab	ELEC	236	225.00
Grounding/Bonding Fundamentals Lab	ELEC	239	81.00
Motor Controls	ELEC	241	155.00
Earth Science Investigations for Teachers	ESCI	405	11.00
Earth Science Investigations for Teachers	ESCI	505	11.00
Architectural Materials	ETCC	173	12.00
Soils & Foundations	ETCC	302	25.00
Design/Details Steel Building	ETCC	361	10.00
Highway Design	ETCC	385	25.00
Reinforced Concrete	ETCC	411	15.00
Senior Projects I	ETCC	489	10.00
Senior Project II	ETCC	499	10.00
Illustration II	GDSN	320	11.00
Graphic Design I	GDSN	350	16.00

Graphic Design II	GDSN	450	27.00
Intro to Physical Geology Lab	GEO	102	5.50
Earth History & Evolution Lab	GEO	212	5.50
Introduction to Paleontology	GEO	314	11.00
Intro to Physical Geography	GPHY	111	5.50
Methods of Lifetime Fitness Activities	HEE	303	11.00
Methods of Health Education	HEE	340	11.00
First Aid and CPR	HPE	234	13.00
Industrial Safety/Waste Management	IT	111	7.50
Digital Systems	ITS	310	16.00
Exercise Physiology	KIN	320	32.00
Metal Fabrication	MCH	158	22.00
Machining	MCH	200	31.00
Manufacturing Processes and Materials	MCH	250	11.00
Foundry and Patternmaking	MCH	255	16.00
CAD/CAM Applications	MCH	351	11.00
CAD/CAM II	MCH	352	11.00
Applied Music I	MUSI	195	11.00
Undergraduate Research I	NCSI	450	40.00
Undergraduate Research II	NCSI	451	27.00
Community Nursing	NRSG	302	50.00
Nursing leadership and Management	NRSG	464	50.00
Intro to Pumbing	PLUM	100	300.00
Intro to Piping Systems	PLUM	120	300.00
Intro to Plumbing Fixtures	PLUM	125	150.00
Motor Tools and Power Equipment	PLUM	200	300.00
Hangers, Supports and Field Testing	PLUM	230	150.00
Special Piping Lab	PLUM	250	400.00
Hydronic Heating and Cooling Lab	PLUM	270	200.00
Fundamentals of Physical Science Lab	PHSX	106	5.25
College Physics I	PHSX	206	5.50
College Physics II	PHSX	208	5.50
Outdoor Education	REC	388	8.80
Introduction to Surveying for Engineers	SRVY	230	25.00
Waterwaste Processes Laboratory	TSCI	232	22.00
Water Treatment Processes	TSCI	233	22.00
Welding Theory I	WLDG	111	110.00
Mig/Tig Welding	WLDG	114	110
Shielded Metal Arc Welding	WLDG	180	110
Welding Qual Test Prep w/Lab	WLDG	186	110
Practicum: Welding 3 cr	WLDG	195	110
Practicum: Welding 6 cr	WLDG	195	110
Repair and Maintenance Welding	WLDG	260	110
Welding Certification Procedures II	WLDG	356	110
Welding Certification Procedures III	WLDG	357	110
Metal Sculpture	WLDG or ARTZ	363	110