ASSOCIATE OF SCIENCE (A.S.)

The Department of Applied Arts and Sciences offers the Associate of Science degree. The Associate of Science degree is considered a general education transfer degree and does not include a major or minor course of study. To receive an Associate of Science degree, students must:

- successfully complete all lower-division general education requirements with the exception of the language requirement with a letter grade of C- or better;
- earn a minimum of 60 credits, at least 30 of which must be from the University of Montana-Missoula;
- maintain an institutional cumulative GPA of 2.00.
- Complete 9 credits of transferable coursework in the areas of Science, Technology, Engineering, and Mathematics (STEM) beyond those taken as general education requirements.

Students may begin coursework in the autumn, spring, or summer semesters. Courses numbered below 100 do not count toward the 60 credit requirement or general education course requirements, but do fulfill financial aid credit load requirements.

Students planning on completing a baccalaureate degree are encouraged to select specific general education courses and electives that meet the requirements for that future major. Students work with their advisor to develop an AS degree plan to best prepare them to transition to a four-year degree.

ASSOCIATE OF SCIENCE - GENERAL A.S.

Degree Specific Credits: 60

Required Cumulative GPA: 2.0

The Associate of Science (A.S.) degree has the following general requirements. Students must:

- Complete all of the university's general education requirements (https://catalog.umt.edu/academics/general-education-requirements/) with the exception of the language requirement and the advanced writing requirement.
  - All courses taken to satisfy general education requirements must be taken for a traditional letter grade and must be passed with a grade of C- or better.
- Complete a minimum of 60 credits.
- Earn a minimum cumulative institutional GPA of 2.0.
- Complete at least 30 of the total 60 degree credits at Missoula College or UM-Missoula.
- Complete 9 credits of transferable coursework in the areas of Science, Technology, Engineering, and Mathematics (STEM) beyond those taken as general education requirements. Those courses offered at Missoula College are listed below.

Missoula College students are limited to enrolling in lower-division (100- and 200-level) courses only.

Additional STEM Courses for the A.S. Degree

Code	Title	Hours
Associate of Science STEM Courses		
Complete 9 credits of the following courses in the areas of Science, Technology, Engineering, and Mathematics (STEM) beyond those taken as general education requirements.		9
M 105	Contemporary Mathematics	
M 115	Probability and Linear Mathematics	
M 121	College Algebra	
M 122	College Trigonometry	
M 162	Applied Calculus	
BIOB 101N	Discover Biology	
BIOB 109N	Montana Ecosystems	
BIOB 160	Principles of Living Systems	
BIOB 161N	Principles of Living Systems Lab	
BIOB 210N	Communicating Biology	
BIOH 104N	Basic Human Biology	
BIOH 105N	Basic Human Biology Laboratory	
BIOH 201N	Human Anatomy & Physiology I	
BIOH 202N	Human Anatomy and Physiology I Lab	
BIOH 211N	Human Anatomy and Physiology II	
BIOH 212N	Human Anatomy and Physiology II Lab	
BIOM 250N	Microbiology for Health Sciences	
BIOM 251	Microbiology Health Sciences Lab	
CAS 231N	Pharmacology and Addictions	
CHMY 121N	Introduction to General Chemistry	
GEO 101N	Introduction to Physical Geology	
GEO 102N	Introduction to Physical Geology Lab	
NUTR 221N	Basic Human Nutrition	
PHSX 105N	Fundamentals of Physical Science	
ENST 231H	Nature and Society	
ACTG 101	Accounting Procedures I	
ACTG 102	Accounting Procedures II	
ACTG 180	Payroll Accounting	
ACTG 201	Principles of Financial Accounting	
ACTG 202	Principles of Managerial Accounting	
ACTG 211	Income Tax Fundamentals	
ACTG 215	Fundamentals of Government and Nonprofit Accounting	
AHMS 144	Medical Terminology	
AHMS 156	Medical Billing Fundamentals	
AHMS 216	Pharmaceutical Products	
AHMS 220	Medical Office Procedures	
AHMS 252	Computerized Medical Billing	
BFIN 205S	Personal Finance	
BGEN 105S	Introduction to Business	
BGEN 160S	Issues in Sustainability	
BMKT 265	Social Media Strategy & Management	
CSCI 113	Programming with C++ I	
CSCI 151	Interdisciplinary Computer Science I	
CSCI 172	Intro to Computer Modeling	
CSCI 215E	Social & Ethical Issues in CS	

CSCI 221	System Analysis and Design
CSCI 240	Databases and SQL
CULA 210	Nutritional Cooking
DDSN 113A	Technical Drafting
DDSN 114	Introduction to CAD
DDSN 116	3D CAD
DDSN 244	GIS Mapping
DDSN 245	Civil Drafting
ECNS 201S	Principles of Microeconomics
GDSN 149A	Digital Imaging I
ITS 150	CCNA 1: Exploration
ITS 152	CCNA 2: Exploration
ITS 165	Introduction to Operating Systems and the Command Line
ITS 210	Network OS - Desktop
ITS 212	Network OS - Server Administration
ITS 214	Network OS - Infrastructure
ITS 221	Project Management
ITS 222	Enterprise Security
ITS 250	CCNA 3: Exploration
ITS 252	CCNA 4: Exploration
ITS 279	Cloud Systems
ITS 280	Computer Repair & Maintenance
ITS 289	Professional Certification
MART 214	Digital Publishing & Design
MART 232	Interactive Web II
SRVY 230	Intro to Surveying for Engineers