# BACHELOR OF APPLIED SCIENCE 

Missoula College Academic Advising Center


#### Abstract

The Bachelor of Applied Science (B.A.S.) degree at the University of Montana (UM) is designed for individuals who have completed an Associate of Applied Science (AAS) degree with a 2.50 grade point average at a regionally accredited institution. (The Missoula College (http://catalog.umt.edu/colleges-schools-programs/missoula-college) section of the University of Montana-Missoula catalog identifies Associate of Applied Science degree programs offered at The University of Montana.) Individuals pursuing the B.A.S. are those who are seeking additional education to strengthen their planned or previous training and improve career advancement opportunities.


As part of the B.A.S. curriculum, students must develop a degree plan tailored to their academic and professional goals. Due to the nature of the B.A.S., many plans are interdisciplinary in nature (i.e. consist of courses from multiple disciplines). Students initially meet with a B.A.S. advisor at Missoula College for assistance in developing their degree plan curriculum. After drafting their plan, students create a degree plan committee that consists of faculty members from disciplines represented in the plan. This committee provides final approval of the plan.

Bachelor of Applied Science students must meet all the University of Montana requirements for graduation. Up to 50 technical credits from an accredited A.A.S. program will count toward the 127 total credits required for graduation.

Any courses taken as part of the A.A.S. that can count towards UM General Education Requirements (e.g. certain writing, psychology, math, and communication courses) are not considered technical and, hence, are not included in this 50 technical credit maximum.

It is important to understand that the B.A.S. degree does not identify a specific discipline major. Even though some plans may consist of courses from one sole discipline, the student is NOT a major in that discipline. Hence, the B.A.S. student's transcript and diploma will not indicate a specific major or concentration area.

Although students submit their application for admission to and are initially advised through Missoula College, B.A.S. students are enrolled through the mountain campus and, as such, are assessed UM-Missoula tuition rates.

Students interested in pursuing the B.A.S. degree should review the Missoula College Academic Advising Center's B.A.S. webpage (http:// mc.umt.edu/aac/BAS/default.php) for informational resources and to learn how to request an initial advising appointment.

## Bachelor of Applied Science - Applied Science

## College of Humanities \& Sciences

Degree Specific Credits: 127
Required Cumulative GPA: 2.0

Catalog Year: 2018-2019

## General Education Requirements

Information regarding these requirements can be found in the General Education Section (http://catalog.umt.edu/academics/general-education-requirements) of the catalog.

## Summary

| Code Title | Hours |
| :--- | ---: |
| Mathematics | $3-4$ |
| Perspectives | 27 |
| Expressive Arts (A) |  |
| Literary \& Artistic Studies (L) |  |
| Historical \& Cultural Studies (H) |  |
| Social Sciences (S) |  |
| Ethical \& Human Values (E) |  |
| Democracy and Citizenship (Y) |  |
| Cultural and International Diversity (X) | 6 |
| Natural Sciences (N) | $3-10$ |
| Lower-Division Approved Writing Course | 39 |
| Writing Skills | 3 |
| Statistics/Foreign Language | $38-50$ |
| Upper-Division Credit Requirement |  |
| Upper-Division Writing |  |
| AAS Degree Credits |  |

Total Hours
119-139

## Mathematics

Rule: Any Mathematics course level 104 or higher (excluding M 111).
Note: Appropriate placement into mathematics courses required. Prerequisites may apply. If a student successfully places into and completes a mathematics (either "M" or "STAT") course that is also considered a Symbolic System, that course may be used to count towards both the Mathematics and Symbolic Systems General Education Requirements.

Minimum Required Grade: C-
3-4 Total Credits Required

## Perspectives

Rule: A minimum of 3 credits towards each Perspective Category is required, except Natural Sciences.

Note: Some courses satisfy multiple Perspectives or GER Categories. Some courses included in your specific degree plan may overlap with Perspective or other GER categories; visit with your advisor for more information.

Minimum Required Grade: C-
27 Total Credits Required
Expressive Arts (A)
Rule: A minimum of three credits is required.

## Literary \& Artistic Studies (L)

Rule: A minimum of three credits is required.

## Historical \& Cultural Studies (H)

Rule: A minimum of three credits is required.

## Social Sciences (S)

Rule: A minimum of three credits is required.

## Ethical \& Human Values (E)

Rule: A minimum of three credits is required.

## Democracy and Citizenship (Y)

Rule: A minimum of three credits is required.
Cultural and International Diversity (X)
Rule: A minimum of three credits is required.

## Natural Sciences ( N )

Rule: A minimum of six credits is required. At least one course must have a laboratory component.

## Writing Skills

Rule: Both WRIT 101 AND an Approved Writing Course are required.
Note: NOTE: Students who place into and successfully complete WRIT 201 are considered to have satisfied both the WRIT 101 and the Lower-Division Approved Writing Course General Education Requirements

Minimum Required Grade: C-
6 Total Credits Required

## WRIT 101

Rule: Take 1 of the courses below.
Note: Appropriate placement into WRIT 101/WRIT 201 required. Prerequisites may apply.

| Code | Title | Hours |
| :--- | :--- | ---: |
| WRIT 101 | College Writing I | 3 |
| or WRIT 201 | College Writing II | 3 |

Minimum Required Grade: C-

## Lower-Division Approved Writing Course

Rule: Any course designated as an Approved Writing Course during semester it's taken.

## Foreign Language

Rule: Foreign Language or Statistics Course
Minimum Required Grade: C-
3-10 Total Credits Required

## Statistics Course

Rule: Successful completion of 1 course from the list below.
Note: Prerequisites apply for all courses listed below; some courses from this list are major-restricted. Other baccalaureate major-specific Symbolic

Systems may be used in lieu of course list above; speak with your advisor for more information.

| Code | Title | Hours |
| :--- | :--- | ---: |
| Select one of the following: | $3-4$ |  |
| M 133 | Geometry and Measurement for <br> Elementary School Teachers |  |
| M 162 | Applied Calculus |  |
| M 171 | Calculus I |  |
| PSYX 222 | Psychological Statistics |  |
| SOCI 202 | Social Statistics | 3-4 |
| STAT 216 | Introduction to Statistics |  |
| Total Hours |  |  |

Minimum Required Grade: C-

## Foreign Language

Rule: Successful completion of first-year sequence of a Modern and Classical Language (MCLL).

Note: A first-year sequence usually consists of courses numbered 101 \& 102 (5 credits each) for most catalog-approved languages, though some exceptions to this course numbering and sequencing apply. Depending on the language, students may take a placement test to demonstrate proficiency to receive non-credit exemption from this requirement. Refer to the General Education Requirements (http://catalog.umt.edu/ academics/general-education-requirements) section of this catalog and speak with your advisor for more information.

## Upper-Division Credit Requirement

Rule: 39 upper-division courses required for UM GERs. At least 30 of the 39 upper-division credits must be from the degree plan.

39 Total Credits Required

## Upper-Division Writing

Rule: At least one upper-division writing course is required for UM GERs.

Note: This course may be included as part of the student's degree plan or total Upper-Division Credits.

3 Total Credits Required

## AAS Degree Credits

Rule: Up to 50 technical credits earned from AAS may be counted towards the 127 required for the BAS.

Minimum Required Grade: C-

38-50 Total Credits Required

