BACHELOR OF APPLIED SCIENCE

Missoula College Academic Advising Center

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 (https://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

Catalog Year: 2022-23

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math</td>
<td>Mathematics</td>
<td>3-4</td>
</tr>
<tr>
<td>Pers</td>
<td>Perspectives</td>
<td>27</td>
</tr>
<tr>
<td>Exp</td>
<td>Expressive Arts (A)</td>
<td></td>
</tr>
<tr>
<td>Lit</td>
<td>Literary &amp; Artistic Studies (L)</td>
<td></td>
</tr>
<tr>
<td>Hist</td>
<td>Historical &amp; Cultural Studies (H)</td>
<td></td>
</tr>
<tr>
<td>Soc</td>
<td>Social Sciences (S)</td>
<td></td>
</tr>
<tr>
<td>Eth</td>
<td>Ethical &amp; Human Values (E)</td>
<td></td>
</tr>
<tr>
<td>Democracy</td>
<td>Citizenship (Y)</td>
<td></td>
</tr>
<tr>
<td>Cul</td>
<td>Cultural and International Diversity (X)</td>
<td></td>
</tr>
<tr>
<td>Nat</td>
<td>Natural Sciences (N)</td>
<td></td>
</tr>
<tr>
<td>Lower-Division Approved Writing Course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Writing Skills</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Stat</td>
<td>Statistics/Foreign Language</td>
<td>3-10</td>
</tr>
<tr>
<td>Upper-Division Credit Requirement</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>Upper-Division Writing</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>AAS Degree Credits</td>
<td>38-50</td>
<td></td>
</tr>
<tr>
<td>Total Hours</td>
<td>119-139</td>
<td></td>
</tr>
</tbody>
</table>

Degree Specific Credits: 127

Required Cumulative GPA: 2.0

BAS Degree Requirements

Students who have completed an AAS degree with at least a 2.50 cumulative GPA are eligible to pursue the BAS at UM. The AAS degree must be earned from a regionally accredited institution for higher education. The degree requirements for the BAS degree include completion of:

- A minimum of 127 total earned semester credits
  - 30 of the 127 total required must consist of an upper-division student tailored degree plan curriculum
  - 39 of the 127 total required must be upper-division; this total number includes all credits taken as part of the degree plan curriculum
  - All UM General Education Requirements (http://catalog.umt.edu/academics/general-education-requirements/)
BAS Degree Plan
As part of the BAS curriculum, students must develop a degree plan. Due to the nature of the BAS, many plans are interdisciplinary in nature (i.e. consist of courses from multiple disciplines).

It is important to understand that the BAS degree does not identify a specific discipline major. Even though some plans may consist of courses from one discipline (e.g. communication studies, psychology, geology), the student is NOT a Communication Studies, Psychology, or Geology major. Hence, the BAS student's transcript and diploma will not indicate a specific major.

BAS Program Process
- Complete Student Information and Goals form and email to the Academic Advising Center (contact information below)
- A BAS advisor will review the form and contact you
- Discuss BAS with BAS advisor
- If BAS is selected, apply for admission to BAS Program
- Build initial draft of degree plan using Student Degree Plan form
- Make a one-on-one advising appointment with BAS advisor
- Submit and review first draft of degree plan
- Discuss creating a degree plan committee
- Contact and meet with potential degree plan committee members
- Finalize degree plan and have all committee members sign the Degree Plan Curriculum Approval form

NOTE: All forms are located on the BAS Degree Forms & Documents webpage (http://mc.umt.edu/aac/BAS/BASForms.php).

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRIT 101</td>
<td>College Writing I</td>
<td>3</td>
</tr>
<tr>
<td>or WRIT 201</td>
<td>College Writing II</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 133</td>
<td>Geometry and Measurement for Elementary School Teachers</td>
<td>3-4</td>
</tr>
<tr>
<td>M 162</td>
<td>Applied Calculus</td>
<td></td>
</tr>
<tr>
<td>M 171</td>
<td>Calculus I</td>
<td></td>
</tr>
<tr>
<td>PSYX 222</td>
<td>Psychological Statistics</td>
<td></td>
</tr>
<tr>
<td>SOCI 202</td>
<td>Social Statistics</td>
<td></td>
</tr>
<tr>
<td>STAT 216</td>
<td>Introduction to Statistics</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours 3-4

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