

Advising Guidelines from the 2008-2009 UM Catalog

References to Sections in the Online Catalog: APP = “Academic Policies and Procedures”,

GUR = “General University Requirements”, RG = “Requirements for Graduation”.

These sections are linked from the chapter “Academic Information”.

Credit Load: maximum 21 per semester; minimum full-time load 12 per semester (APP; p. 24)

Requirements for a First Bachelor Degree (APP, GUR, RG; pp. 21-33)

- 120 credits total: (RG; p. 26)
 - Minimum of 39 credits in courses numbered 300 or above (RG; p. 26)
 - Maximum of 60 credits in major can be counted toward degree (GUR; p. 32)
- GPA of at least 2.00 in all work attempted in major (GUR; p. 32)
- **Courses taken to satisfy the requirements of the major must be completed with a grade of C- or better.** (GUR; p.32)
- Maximum of 18 “credit/no credit” credits (see APP (or p. 22) for limitations). Note: With the exception of Math 300, all math courses counting towards a math major or minor must be taken for traditional letter grade.
- General education requirements (GUR; pp. 27-31) (transfer students: search for “General Education for Transfer Students” in GUR, or see pp. 31-32)
- Residency requirements (i.e., minimum requirements on the number of credits earned at UM Missoula) (RG; p. 26)
- Students must declare a major before completing 45 credits or after 3 semesters, whichever occurs first. (GUR; p. 32)
- Undergraduates in graduate courses: only post-baccalaureates and seniors having a GPA of 3.0 or greater may, with consent of instructor, enroll in 500-level courses. (APP; p. 24)

Graduation:

- Must apply for degree candidacy nearly 2 semesters before your expected graduation date (RG; p. 25)
- Graduation with Honors or High Honors: See requirements in RG (p. 26) and talk to your advisor.

Departmental Requirements for Mathematical Sciences B.A. Degree (pp. 128-129)

Math Courses:

- Math 152, 153, 221, 251*, 300*, 305 (* = not required for students in Math Education option)
- Six additional 3- or 4-credit math courses numbered 300 or above, at least three of which are numbered 400 or above. The following courses do not count: 444 or 445, and courses numbered 390-399 and 490-499.
- All mathematics courses counted toward the major must be passed with a grade of C- or better.
- See page 128 for requirements for specific options. (Note: an option is not required.)

Non-Math Courses: (Also these courses must be completed with a grade of C- or better.)

- With exception of students in the math ed option, **either** two computer science courses chosen from CS 101, 131, 132, 201, 207, **or** two semesters of one foreign language, **or** a second major.
- Need to fulfill the science requirement below **or** a minor in any subject **or** a second major.
Science Requirement: 18 credits in at most 3 sciences selected from astronomy, biology, chemistry, computer science, economics, forestry, geology, management, microbiology, and physics (except for Math Education students who must complete 12 credits in at most 2 sciences selected from astronomy, biology, chemistry, computer science, geology, microbiology and physics).
- Upper division writing requirement: **either** Math 406, **or** any other approved General Education upper-division writing course, **or** a senior thesis (Math 499).