

# General Science

College of Science, Engineering and Mathematics  
Department of Physics  
(907) 474-6108  
[www.uaf.edu/physics/](http://www.uaf.edu/physics/)



## M.S. Degree

Minimum Requirements for Degree: 30 credits

The general science program offers M.S. degrees in the biological sciences, chemistry, the geosciences and physics. The M.S. degree may be described as a breadth degree, rather than a depth degree, so a candidate normally pursues a course of study in one of these disciplines and is cooperating with at least one other discipline.

### Graduate Program—M.S. Degree

1. Complete the following admissions requirement:
  - a. Complete a baccalaureate degree with a 3.0 GPA.
2. Complete the general university requirements (page 166).
3. Complete the master's degree requirements (page 170).
4. At least 21 credits must be earned in science and mathematics. At least 12 credits must be earned in the major discipline selected. A thesis (maximum of 3 or project (no credit) must be completed in the major discipline. It is not intended that the individual courses comprising the program merely satisfy the credit requirements; each course should contribute to the specific aim of the candidate, and the thesis or project should reflect this aim.
5. Minimum credits required .....30  
See Physics, Applied.  
See Physics, Computational.  
See Physics.  
See Space Physics.

**Note:** Page numbers refer to the UAF 2004-2005 academic catalog, which can be viewed online at [www.uaf.edu/catalog/](http://www.uaf.edu/catalog/).

