

MATHEMATICS

M.S., Ph.D. Degrees

The number of new fields in which professional mathematicians find employment grows continually. This department prepares students for careers in industry, government and education.

The M.S. in mathematics prepares students for Ph.D. work, in addition to providing a terminal degree for those planning to enter industry or education. The aim of the Ph.D. program is to provide the student with the expertise to accomplish significant research in applied or pure mathematics, as well as to provide a broad and deep professional education.

In addition to the major programs, the department provides a number of service courses in support of other programs within the university. Current and detailed information on mathematics degrees and course offerings is available from the department.

The Department of Mathematics and Statistics also offers programs in statistics (<https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/statistics/>) (see separate listings).

Minimum Requirements for Mathematics Degrees: M.S.: 30-35 credits; Ph.D.: 18 thesis credits

College of Natural Science and Mathematics
Department of Mathematics and Statistics (<http://www.uaf.edu/dms/>)
907-474-7332

Programs Degrees

- M.S., Mathematics (<https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/mathematics/ms/>)
- Ph.D., Mathematics (<https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/mathematics/phd/>)