

Requirements for the Mathematics Certificate

Whether you are majoring in Engineering, Economics, Physical, Biological, Computer or Social sciences you can enhance your career with a strong background in mathematics. Many students choose to double major in mathematics, but others might not have the time to complete one.

The Mathematics Certificate is a program designed to enhance your knowledge of mathematics and strengthen applications to graduate school and the job market. Having a strong background in Mathematics is viewed increasingly as an asset to students seeking entrance to graduate school in most sciences. It is also highly desirable for many employers.

Compared to a major in Mathematics, the certificate requires fewer courses and offers more flexibility when choosing your courses. In particular, the certificate does not require any 500 level courses or a mastery of proof writing. All undergraduates and special students are eligible for a Mathematics Certificate, except those who major in Mathematics or the AMEP program.

To earn a Mathematics Certificate, a minimum grade point average of 2.0 is required for each course. A student must complete the following:

- (At least) 25 credits of Mathematics courses numbered above 200.
- Among these, (at least) 12 credits must be courses numbered above 306.
- Among these, (at least) 3 credits must be courses numbered above 400, (excluding 425 and 490).

As with the Mathematics major, when declaring for the Certificate please see the undergraduate assistant, Sharon Paulson in 213 Van Vleck Hall, to set up an appointment with an adviser.

For further questions about the Mathematics Certificate please contact our undergraduate head advisor:

Gloria Mari Beffa
Undergraduate Head Advisor
Email: maribeff@math.wisc.edu
309 Van Vleck Hall
608-263-1634