



Mathematics

The Mathematics Department at the University of Wisconsin-Madison is one of the leading institutions in the United States for research in mathematics, encompassing both pure and applied mathematics.

Program Overview

Experience the Mathematics Thematic Track VISP Program! The Department of Mathematics invites international students to take a variety of courses in mathematics within our highly ranked department. VISP students will be connected to an academic advisor within the Department of Mathematics who can be their point of contact for academic resources, enrollment support and concerns regarding student life on campus. Most students start their program in the fall and stay with us for the academic year, allowing for a fully immersive academic experience.

After their first year as nondegree visiting students, VISP students who successfully complete their coursework with a B or better have the option to apply for preferred admission to the Master of Arts - Foundation of Advanced Studies (MA-FAS) graduate degree program. If admitted, students can count up to 15 credits of VISP coursework toward the 30-credit MA-FAS degree program.

Student Support

From the time you apply to the end of your stay, the VISP staff is here to assist you. As a VISP participant, you have full access to all of UW–Madison’s academic and student support services, such as libraries, computer labs, clubs and sports facilities. You are also encouraged to attend VISP-sponsored social and cultural events. Upon completion you will receive an official UW–Madison transcript.

Academics

The Mathematics Department is organized into several overlapping research groups that offer a well-rounded academic approach:

- Algebra, algebraic geometry, combinatorics and number theory
- Analysis
- Applied and computational mathematics
- Differential equations
- Dynamical systems
- Logic
- Probability
- Topology and geometry

As a thematic track participant, you will work with your mathematics advisor to select from advanced undergraduate courses and introductory graduate courses (500 to 700 level) to meet your needs.

Apply Today! [VISP.wisc.edu/thematic](https://visp.wisc.edu/thematic)