COLLEGE OF ARTS AND SCIENCES

# DEPARTMENT OF **MATHEMATICS** GRADUATE PROGRAMS

#### Application Deadline: December 15 (autumn admission)

Application Fee, \$5 math.osu.edu/grad/apply

## Doctoral (PhD) Program

Ohio State has one of the largest mathematics departments in the country; 66 faculty on main campus and 25 faculty at regional campuses are available to supervise dissertations in virtually every area of mathematics.

The Ohio State University

Special initiatives include the NSF Mathematical Biosciences Institute and focus programs in topology and the interface of number theory and ergodic theory. Additionally, we have strong research programs in various areas of analysis, geometry, algebra, logic, and discrete mathematics.

Recent graduates won research post-doctoral positions at Princeton, Yale, University of Chicago, Cal-Tech, Rutgers, Minnesota, Duke, and top universities in Europe. Many graduates go on to rewarding careers in academia, government agencies, or private industry.

# Master of Mathematical Sciences (MMS) Program

The Department of Mathematics delivers professional oriented, two-year master's programs that include practical experiences and thesis research. Projects and curriculum have been designed, and are offered in collaboration, with numerous partner units on the Ohio State campus.

Mathematics is currently offering specializations in:

- Mathematical Biosciences
- Mathematics for Educators
- Computational Mathematics

Graduates find R&D-oriented jobs in industry and the public sector and challenging opportunities in education, as well as acceptance to competitive interdisciplinary doctoral programs.

### Support



Department of Mathematics Graduate Office 102 Mathematics Building 231 West 18th Avenue Columbus, OH 43210

Email: grad-info@math.osu.edu Phone: (614) 292-6274

All admitted PhD or MMS students are offered a teaching associateship during the academic year. Graduate associateships continue assuming satisfactory academic progress. Incoming students with strong records, as well as students from underrepresented groups, may be selected for university fellowships for the first and dissertation years, which include full support without teaching duties.

In addition, continuing students may apply for several types of semester-long departmental fellowships and travel support. Summer support is currently offered to the majority of students requesting it. All graduate associateships and fellowships come with a competitive stipend, full tuition waiver, and health insurance subsidy.





