Teaching Mathematics B.A.Sc.

Love math, and want to share your enthusiasm with young people? As a teaching math major at UMD, you will expand your mathematical knowledge and develop your teaching skills. You'll learn and pass on your mathematics knowledge through coursework and hands-on classroom experiences.

**Why UMD**

- Graduates will be eligible for licensure in Teaching Mathematics grades 5-12.
- Program is relevant and current, faculty engage in best practices, professional collaborations, and research in education.
- Field-based program with many weeks of opportunities to be immersed in multiple classrooms.
- Opportunity to student teach abroad.
- STEP candidates classroom hours
  - Block 1 = 60 hours
  - Block 2 = 60 hours
  - Block 3, student teaching 16 weeks = 640 hours
  - Grand total of 760 hours in the classroom.

**Acquired Skills**

- Design and teach effective lessons.
- Create instruction opportunities that are adapted to students with diverse backgrounds and exceptionalities.
- Understand use of data for instructional and program improvement.

**Career Possibilities**

Entry level positions include elementary, middle or high school teacher, student affairs, human resources. Advanced degree positions include Dean of Students, Principal, Community College instructor and School Counselor.

**Scholarships**

Students in CEHSP are eligible to apply for more than 100 scholarships each academic year typically totaling $120,000 annually. For more information on scholarship opportunities, visit our scholarship webpage (https://z.umn.edu/scholarshipcehsp).

UMD's Education Department has over 25 scholarships ranging from $1,000 to $10,000. Scholarships vary in criteria and some are specifically for subject areas or students entering student teaching in the US or starting their student teaching abroad.

**Student Clubs**

- Education MN Student Association (EMSA)
- Math Club

**Faculty Highlights**

Faculty have won campus & college awards for outstanding teaching, research, advising and service.
Faculty members are dedicated teachers, academic advisors, scholarly researchers, curriculum designers.

**Graduate Report**

Recent UMD Graduates Job Placement Data & Employers

Here's a sampling of positions Teaching Mathematics grads have attained six months to one year after graduation.

- 8th Grade Mathematics Teacher - Bloomington Public Schools, Bloomington, MN
- Mathematics Teacher - Cherry Creek Schools, Aurora, CO
- High School Mathematics Teacher - Chisholm Public Schools, Chisholm, MN
- Mathematics Teacher - School District of Maple, Maple, WI
- Mathematics Teacher - Stella Maris Academy, Duluth, MN

For more data see the Teaching Mathematics Graduate Follow-Up Report.
For ideas about Teaching Mathematics and other majors visit Career & Internship Services.

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**Links**

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