Graduate Program in Mathematics

The Math Department at Bryn Mawr is a vibrant and supportive community with a program that has been nationally recognized by the American Mathematical Society.

As a Bryn Mawr graduate student you will:

- Join a diverse and welcoming community of undergraduates, graduate students, and faculty.
- Take challenging graduate level classes from faculty who are exceptional teachers and active research mathematicians.
- Participate in research seminars at Bryn Mawr that attract students, postdocs, faculty, and other Philadelphia area mathematicians.
- Work one-on-one with faculty members to learn how to do, write, and present original research in mathematics.
- Gain valuable teaching experience by assisting in a variety of undergraduate courses from calculus and linear algebra to real analysis and abstract algebra.
- Be mentored in your professional development to prepare you for a successful career after graduation.
- Enjoy the benefits of being in the Philadelphia metropolitan area, a region that offers many interesting mathematical seminars, fun restaurants, and a variety of cultural opportunities.

www.brynmawr.edu/math/graduate
Faculty

Leslie Cheng  
*Research Interests:*  
Fourier Analysis  
Oscillatory Integrals  
Singular Integrals  
Hardy Spaces

Erica Graham  
*Research Interests:*  
Applied Mathematics  
Mathematical Biology  
Mathematical Physiology

Victor Donnay  
*Research Interests:*  
Dynamical Systems  
Ergodic Theory  
Differential Geometry

Djordje Milićević  
*Research Interests:*  
Global Analysis  
Automorphic Forms  
Analytic Number Theory  
Spectral Theory

Paul Melvin  
*Research Interests:*  
Geometric Topology  
Low-Dimensional Manifolds  
Quantum Topology

Lisa Traynor  
*Research Interests:*  
Symplectic Topology  
Contact Topology  
Differential Topology

Weekly Research Seminars at Bryn Mawr

Colloquium  
Number Theory  
Topology and Geometry  
Analysis