Welcome to the Homepage of

Department of Mathematics and Statistics

Calculus at Binghamton Check out the Problem of the Week.
The Department of Mathematics and Statistics (DOMS) is a community of mathematicians and statisticians. We offer degrees at the Bachelor's, Master's and Doctoral level. Thus, besides our faculty and post-doctoral visitors, our community includes a large and valuable cadre of hard-working and talented undergraduate and graduate students.

At the undergraduate level, we have two kinds of degrees: general degrees for majors in Mathematical Sciences are labeled Bachelor of Arts (BA), while our more intensive undergraduate degrees are labeled Bachelor of Science (BS). There are both mathematics tracks and actuarial science tracks within both degrees. There is also a track in Statistics for the BA degree. For more details, see the page on the undergraduate programs. A minor in mathematics is also possible.

At the graduate level, we have the PhD in Mathematical Sciences, Master of Arts (MA) in Mathematics, and Master of Arts (MA) in Statistics degrees. We cooperate with the Department of Teaching, Learning and Educational Leadership in their Master of Arts in Teaching (MAT) degree for future high school teachers. There is also a combined five-year BA/MAT degree. For more details, see the page on the graduate programs.
While our highest degree is a PhD “in Mathematical Sciences”, a significant number of our doctoral dissertations are written on research topics in mathematical statistics.

All faculty members and post-doctoral visitors are active researchers. The main areas of concentration in the department are: Algebra, Analysis, Combinatorics, Geometry/Topology and Statistics.

Read the page on Graduate Programs for information about financial support for graduate students.

The photos above were taken by Jinghao Li, Ph.D. 15'.

Latest Department News

Click here for the full news archive.

2021 Fall Department picnic photos

Pictures from the picnic at Otsiningo Park are at this link: Picnic

2021/09/27 18:32

Betsy Gumustop (Ph.D. 1997) passed away

We are saddened by the news that Betsy Gumustop (Ph.D. 1997) has passed away. Here is a link to her obituary: Betsy Gumustop obituary.

2021/08/11 17:35

Suggestions and comments about the website can be sent to webmaster@math.binghamton.edu

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