

# CHARTING COURSE. LAUNCHING CAREERS.

CONSIDER A GRADUATE DEGREE IN MATHEMATICS  
SOUTHERN ILLINOIS UNIVERSITY CARBONDALE.



## WHY MATHEMATICS AT SOUTHERN ILLINOIS UNIVERSITY?

- Our faculty publish in leading professional journals and have written many research monographs and textbooks. **Faculty research** areas include financial math, population dynamics, probability, statistics, dynamical systems, combinatorics, topology, algebra, logic and differential equations.

- We offer course work in actuarial studies. Some students do **interdisciplinary work** with computer science, physics, engineering and other fields.

- Several **research seminars** are held each week in which students attend and often give talks. Our students also give talks at regional, national and international conferences.

- Most of our Ph.D. and master's degree students receive **financial support** in the form of a teaching assistantship that includes a tuition waiver, a stipend and health insurance.

- Our graduates at both the master's and doctoral level enjoy **Rewarding careers**. Recent doctoral graduates have found faculty positions at both liberal arts and research universities. Our master's graduates have found careers in industry and as faculty at community colleges around the country.



Department of Mathematics  
Southern Illinois University Carbondale  
math.siu.edu | 618/453-5302

**SIU** SOUTHERN ILLINOIS UNIVERSITY  
CARBONDALE DEPARTMENT OF  
MATHEMATICS