Illinois Actuarial Science Program Highlights

- Top-ranked actuarial science program in the U.S.
- Center of Actuarial Excellence, highest distinction awarded by the Society of Actuaries
- Inaugural winner of the Casualty Actuarial Society University Award
- Highly sought after graduates, more than 30 companies from varied industries come to campus to recruit
- Distinguished program with notable alumni including past presidents of professional organizations and industry leaders
- Comprehensive curriculum on life and property/casualty insurance
- Distinguished faculty and staff are Fellows of the Society of Actuaries
- Partnerships with on-campus insurance research and development centers at the University of Illinois Research Park
- Active research group conducting cutting-edge research projects funded by the Society of Actuaries and Actuarial Foundation

Master of Science in Actuarial Science

- Three-semester program; courses cover almost all material for Associate-level SOA exams
- Fast-tracked education for candidates with no actuarial background
- Electives on advanced techniques and models in actuarial science, statistics and quantitative finance are available for students with an undergraduate actuarial background
- Core actuarial curriculum in an active learning environment, with integrated case studies based on real industry projects

Doctor of Philosophy in Mathematics: Concentration in Actuarial Science and Risk Analytics

- Highly selective program for students with superb quantitative skills intending to pursue research careers in academia or insurance and financial industries
- World-class mathematical education and actuarial research in a broad scientific environment
- Financial support for up to six years; corporate-sponsored fellowships are also offered for students in this concentration
- Internship opportunities under the nationally renowned NSF-funded Program for Interdisciplinary and Industrial Internships at Illinois (PI4)
- Experience collaborative and exploratory research with an energetic faculty group with interests in applied probability, actuarial theory and practice, quantitative finance, risk management, and advanced analytics

For more information
math.illinois.edu/ActuarialScience