



ACTUARIAL SCIENCE CONCENTRATION WITH A B.S., MATHEMATICS



WHY CHOOSE MATHEMATICS WITH AN ACTUARIAL SCIENCE CONCENTRATION?

In USJ's Mathematics program, students pursuing a concentration in Actuarial Science cultivate strong analytical, logical, and problem-solving skills. Following the recommendations of the Society of Actuaries (SOA) and the Casualty Actuarial Society (CAS), USJ's curriculum prepares students to pass the first two actuarial exams administered by the organizations prior to graduation. Students' coursework also satisfies Validation by Educational Experience (VEE) requirements in Economics and Corporate Finance.

Develop an
in-demand skillset

Local internship
opportunities

Preparation for
a successful career

CAREER OPPORTUNITIES

With an education rooted in the latest actuarial science practices, students become valuable candidates in a competitive market. Their degree brings together mathematics, statistics, computer science, economics, and finance, ensuring they can serve in numerous settings, including:

- » Insurance
- » Consultation Agencies
- » Banks and Investment Firms
- » Private Corporations
- » Government Organizations
- » Public Accounting Firms



LOCATION AND CAMPUS FEATURES

» 90-acre campus in West Hartford, CT

Located minutes from Blue Back Square – a vibrant shopping and dining district midway between Boston and New York City

» The O'Connell Athletic Center

Houses a pool, indoor track, athletic training room, and newly-renovated fitness center

» Art Museum, USJ

With more than 2,000 transformative art displays, ours is one of the most sought-after campus museums in Connecticut

» Autorino Center for the Arts and Humanities

An award-winning arts center that features first-class performances in the beautiful Hoffman Auditorium



ACADEMIC DISTINCTIVENESS

As Mathematics majors, students combine coursework, internships, and experiential learning, preparing them to:

- » Specialize in fields like management, economics, and finance
- » Understand ethical and legal aspects of business, accounting, and auditing
- » Apply their vast knowledge of accounting principles and skills
- » Earn an advanced degree

www.usj.edu/apply

