



# ACTUARIAL SCIENCE (MS)

The actuarial science program prepares students seeking to become life, health, pensions, or property/casualty actuaries. The program has produced actuaries in North America and many other countries.

## Description

The program is geared to students with a strong aptitude for mathematics as well as a solid mathematical preparation, including calculus and mathematical statistics. Many successful students, however, have had backgrounds in non-mathematical fields.

The degree requires a minimum of 30 hours without a thesis. At least nine hours must be in a minor area such as computer science, insurance, finance, statistics, or economics. Students are encouraged to take as many classes as possible in finance and insurance and to join the Actuarial Science Club. The Club provides many benefits to current students including providing them with a better understanding of the actuarial profession by hosting insurance company actuaries through their on-campus visits; by connecting current students with actuarial science alumni; by assisting students in preparing for professional examinations; and fostering close relationships among students in the common pursuit of a career in actuarial science.

## Program-Related Information

### Graduate Chair

Colin Ramsay  
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### Support Staff

Kathy Mellick  
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## Program Website

<https://business.unl.edu/academic-programs/departments/finance/actuarial-science/>

## Applying for Admission

### Standard requirements for all graduate programs

- Application for Admission with \$50 non-refundable application fee (<https://graduate.unl.edu/admissions/requirements/#appfee>).
- Transcripts (<https://graduate.unl.edu/admissions/requirements/#transcripts>) (unofficial): Uploaded as part of application form.  
If International: Uploads must include all college- or university-level transcripts or mark sheets (records of courses and marks earned), with certificates, diplomas, and degrees plus certified English translations.

After admission: Official documents are required from all students who are admitted and enroll. Photocopies of certified records are not acceptable. International students enrolled in other U.S. institutions may have certified copies of all foreign records sent directly to the Office of Graduate Studies by their current school's registrar office.

- If applicant's native language is not English, verification of English proficiency (<https://graduate.unl.edu/admissions/english-proficiency/>) is required.

When sending TOEFL scores, our institution code is 6877 and a department code is not needed.

- If applicant is not a US citizen and expects an F or J visa: financial information (<https://graduate.unl.edu/prospective/international/financial/>).
- Applicants must also fulfill any additional requirements the department specifies at the time of application.

### Additional requirements specific to this program

- Test scores: GMAT or GRE. This requirement can be waived based on proof of passing any Society of Actuaries exam.
- Personal Statement: A brief statement discussing your interest in actuarial science.
- Resume/CV
- Other Upload: If you have passed any of the Society of Actuaries examinations, submit proof by uploading your SOA transcript(s).

### Admission Application Deadlines

- Priority Consideration: March 1 for Fall. September 1 for Spring.
- Domestic Applicants: July 1 for Fall. November 1 for Spring.
- International applicants: March 1 for Fall. September 1 for Spring.

## Requirements

Hours required: 30

Options for the Master's Degree (<https://catalog.unl.edu/graduate-professional/policies/academic-program-requirements/#masters>)