

## NEW UTD ACTUARIAL PROGRAM

Any student possessing strong mathematical problem-solving skills and an interest in a business career should consider the actuarial profession.



### HERE ARE SOME DETAILS ABOUT THE ACTUARIAL CAREER

#### Who are actuaries?

Actuaries use their statistical, probabilistic, mathematical, financial, management, economics, and government policy skills to define, analyze, and solve business problems involving the cost of possible future events.

#### Where do actuaries work?

Actuaries are employed by insurance companies, financial institutions, consulting firms, industrial corporations, government agencies, universities, accounting firms, and labor unions.

#### What does the actuarial work include?

Actuarial work includes: projecting how a new auto-safety law will change insurance claims; investigating how life-insurance reserves and future premiums might balance future claims; estimating the benefit costs of a labor contract; analyzing investment risks; projecting financial costs of an epidemic.

### TOP TEN REASONS TO BE AN ACTUARY

10. You want a career that is dynamic and challenging.
9. You don't want to go to graduate school.
8. You want a career with superior job security through economic cycles.
7. You want a professional title, but don't want to be a doctor, lawyer or accountant.
6. You want a career with many opportunities that will provide you with skills that are transferrable across multiple industries.
5. You would like to "earn while you learn."
4. You want a career that you control because advancement is merit-based.
3. You want to be able to choose among outstanding job offers.
2. You want a highly competitive salary and excellent benefits.
1. You are self-motivated, goal oriented, and have superior math aptitude and communication skills.

For More Information Contact:

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**ACTUARIAL PROFESSION**  
**RELIABLE. RESPECTED. PAID.**