

SKILLS AND ABILITIES

Students are taught to think analytically and to develop models appropriate to the process being analyzed. Students develop many useful skills including the ability to:

- Understand concrete and abstract concepts
- Think logically and critically
- Identify the essence of a problem
- Gather/organize/evaluate data
- Solve quantitative problems
- Manage complex projects
- Work independently and as part of a team
- Apply fundamental business principles
- Communicate by preparing and presenting facts and ideas clearly, effectively and by listening
- Make sound judgments and decisions
- Use computers (spreadsheets, statistical programs, databases, and programming)

CAREER OPPORTUNITIES

Actuaries work anywhere risk is present. Actuaries are employed by colleges and universities, banks and investment firms, public accounting firms, labor unions, rating bureaus and fraternal organizations. Since actuarial judgment is highly valued, career paths often lead to upper management and executive positions. Many resources, including the Jobs Related Almanac, have consistently rated the actuarial profession as a top-ranked career based upon factors including physical demands, job security, compensation, advancement, and stress, among other criteria.

For more information on careers please visit the Bureau of Labor Statistics at bls.gov/ooh/ or O*Net at onetonline.org.

Career Choices:

- Actuary
- Insurance Underwriter
- Cost Estimator
- Budget Analyst
- Statistician
- Economist
- Personal Financial Advisor

Organizations that commonly employ actuarial science majors

- Ally Financial
- Blue Cross Blue Shield of Michigan
- Deloitte
- Towers Watson
- WellPoint

JOB OPENINGS

Access thousands of job and internship postings at Handshake (oakland.edu/careerservices/handshake). Handshake also provides the latest news from OU Career Services, exclusively for OU students and alumni.

ACTUARIAL SCIENCE ORGANIZATIONS AT OU

SAS (Society of Actuarial Sciences)

For more information visit: oakland.edu/business/orgs.

PROFESSIONAL ORGANIZATIONS

The Society of Actuaries (soa.org)

The Casualty Actuarial Society (casact.org)

CAREER OUTLOOK

Wage Range | \$43,210 - \$196,010

Median Annual Wage | \$71,790 - \$111,030, depending on exams passed

National Growth | 12 - 24% from 2020 to 2030

Data from the National Bureau of Labor and Statistics

Passing exams could add \$5,000 to \$10,000 to starting salary.

FOR FURTHER INFORMATION

To help choose your area of interest, plan your future career goals and monitor your progress, visit the Undergraduate Advising and Career Services Offices in OU's School of Business Administration.

School of Business Administration Undergraduate Advising

Elliott Hall, Room 232

275 Varner Drive

(248) 370-3285 | oakland.edu/business/advising

College of Arts and Sciences Advising

Varner Hall, Room 221

371 Varner Drive

(248) 370-4567 | oakland.edu/casadvising

School of Business Administration Career Services

Elliott Hall, Room 232

275 Varner Drive | (248) 370-3215

oakland.edu/business

Career Services

Main Office

North Foundation Hall, Room 154

318 Meadow Brook Road | (248) 370-3250

oakland.edu/careerservices

Also consult: oakland.edu/math/major and beanactuary.org

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Department of Mathematics

Math and Science Center, Room 368