

Actuarial Science

This sheet has sample occupations, work settings, employers, and career development activities associated with this major. Some of these options may require additional training and career planning. You are not limited to these options when choosing a possible career path.

Sample Occupations

Accountant	Budget Analyst	Economist	Quantitative Analyst
Assessor	Business Analyst	Epidemiologist	Research Analyst
Actuary	Computer Systems Analyst	Financial Market Analyst	Sports Statistician
Auditor	Cost Estimator	Insurance Underwriter	Statistical Assistant
Benefits Manager	Credit Analyst	Logistics Specialist/Logistician	Statistical Consultant
Biostatistician	Data Analyst	Management Analyst	Statistician
Branch Manager	Economic Analyst	Mathematician	Tax Examiner

Sample Work Settings

Accounting Firms	Disability	Global Consulting Firms	Insurance Companies (Medical, Health, Life)
Banks	Employee Benefit Health Pensions	Global Insurance Organizations	Internal Revenue Service of Treasury
Casualty	Enterprise Output Management	Human Resources Outsourcing	Pensions
Consulting Firms	Financial Institutions	Information Technology Corporations	Universities
Corporations			

Sample Employers

A sample of organizations that have hired students with a concentration in actuarial science.

Aramark	Fidelity Investments	Office of Financial Regulation, State of Florida	Protiviti
Bank of America	Florida State University	PricewaterhouseCoopers LLP	True Partners Consulting
Deloitte	Lanigan & Associates, PC		

Connecting Majors, Skills, and Occupations

- View learning outcomes associated with your major in the *FSU Undergraduate Academic Program Guide Learning Compact*: www.learningforlife.fsu.edu/smalcs/learningcompacts.cfm
- Explore the connection between occupations and skills in O*Net: www.onetonline.org
- Use the FSU Career Portfolio to document transferable skills you develop through your major and other experiences: www.portfolio.fsu.edu
- Use ProfessoNole to learn more about industry demands, career expectations, and opportunities from professionals: www.career.fsu.edu/professionole

Sample Websites

Actuarial Careers, INC. www.actuarialcareers.com	Actuary School and Program Directory www.actuary.com/actuarial-science-schools	S.C. International LTD. Actuarial Disciplines www.scinternational.com
Actuary.com www.actuary.com/about-us.htm	FSU Guide to Actuarial Science www.math.fsu.edu/~paris/actmath.math	

Sample Career Center Library Resources

Sample Books

Actuarial Occupational File.....	IIB 15-2011	Job Choices for Business & Liberal Arts Students.....	VIBI C6
Careers in Business.....	IIB 13-1000 S7	Opportunities in Hospital Administration.....	IIB 11-9111 S6
Careers for Introverts.....	IIA CF-15	Opportunities in International Business.....	IIB 13 1000.01 H3
Careers for Number Crunchers.....	IIA CF-N8	Opportunities in Insurance Careers.....	IIB 41-3021 S2
Careers in Finance.....	IIB 13-2000 R3	Underwriters Occupational File.....	IIB 13-2053
Careers in Management Consulting.....	IIB 13-1111 W4	Unlocking Your Brilliance: Smart Strategies for Women to Thrive in Science, Technology, Engineering, and Math.....	IG4 P8
Catalog of Regulated Occupations in Florida.....	IIA F55		
Computers, Business & Office.....	IIA CIC-3		
Insurance Agents Occupational File.....	IIB 41-3021		

Self-Exploration and Career Information

To explore values, interests, and skills:

To explore occupational outlooks and salaries:

FOCUS 2

www.career.fsu.edu/Students/Plan-Your-Career/Explore-Majors-and-Careers/FOCUS2

Sigi3

www.career.fsu.edu/sigi

(Obtain a User ID from a Career Advisor)

NACE Starting Salaries Survey Data

www.naceweb.org/salary-resources/starting-salaries.aspx

Occupational Outlook Handbook

<http://www.bls.gov/oooh>

Salary.com

www.salary.com

SeminoleLink Plus! Services

www.career.fsu.edu/seminolelink

See additional resources in Career Center Advising Module Sheets:

www.career.fsu.edu/Resources/Module-Sheets

Sample Professional Organizations

The Actuary Foundation - Schaumburg, IL

www.actuarialfoundation.org

The Actuarial Board for Counseling and Discipline - Washington, DC

www.abcdboard.org

The American Mathematical Society - Providence, RI

www.ams.org

American Academy of Actuaries - Washington, DC

www.actuary.org

Casualty Actuary Society - Arlington, VA

www.casact.org

Conference of Consulting Actuaries - Long Grove, IL

www.ccactuaries.org

The International Association of Financial Engineers - New York, NY

www.iafe.org

Society of Actuaries - Schaumburg, IL

www.soa.org

For other related professional organizations, go to FSU Libraries database at lib.fsu.edu; select Find a Database; search for Gale Databases; choose Associations Unlimited.

Additional Information

Florida State University Career Guide

www.career.fsu.edu/Resources/Career-Guides

Career Guides by Topic

www.career.fsu.edu/Resources/Career-Guides

Library Links

www.career.fsu.edu/Resources/Career-Center-Library

Steps to Career Success

<http://www.career.fsu.edu/Steps-to-Career-Success/>