

Mathematics

Possible Occupations

Accountant	Consultant	Processing	Tax Examiner
Actuary/Actuarial Trainee	Credit Analyst	Market and Survey	Technical Writer
Assessor	Cryptanalyst	Researcher	Theoretical
Astronomer	Cryptographer	Mathematical Analyst	Mathematician
Auditor	Data Analyst	Mathematical Science	Traffic Technician
Biometrician	Economic Analyst	Administrator	Translator, Scientific
Biostatistician	Educator	Mathematical Technician	Documents
Budget Analyst	Financial Analyst	Psychometrician	Treasury Management
Cartographer	Financial Services	Purchasing Manager	Specialist
Civil Engineer	Representative	Quantitative Analyst	Underwriter
Compensation/Benefits	Industrial Engineer	Real Estate Appraiser	Urban & Regional Planner
Specialist	Information Scientist	Regulatory Analyst	Wage Analyst
Comptroller	Information Systems	Research Analyst	
Computer Programmer	Analyst	Revenue Agent Risk	
Computer Software	Investment Manager	Analyst/Manager	
Engineer	Loan Counselor/Officer	Sales Manager	
Computer Systems	Management Analyst	Securities Analyst	
Analyst	Manager, Electronic Data	Statistician	

Possible Work Settings

Accounting Firms	Software Firms	Investment Firms	Technical Journals
Actuarial Firms	Consulting Firms	Manufacturing Firms (i.e.,	Textbook Publishing
Banks	Educational Institutions	Aerospace, Drug	Companies
Business Service Firms	Electronics and Computer	Industries)	Utility Companies
Chemical &	Manufacturers	Non-Profit Organizations	
Pharmaceutical	Energy Systems Firms	Private Organizations	
Manufacturers	Engineering Firms	Rating Bureaus	
Colleges/Universities	Financial Institutions	Real Estate	
Communication Service	Government Agencies	Research/Development	
Providers	Hospitals	Firms	
Computer Science &	Insurance Agencies	Securities Firms	

Possible Employers

Allstate Corporation	Crowe Horwath LLP	Economic	Prudential Financial, Inc.
American Manufacturers	Deutsche Bank	Development	SPECTRUM
Mutual Insurance	Ernst and Young LLP	Foundation, Inc.	The American Insurance
Company	Florida Public Service	National Institute of	Company Inc
American Institutes for	Commission	Standards &	U.S. Air Force
Research	General Dynamics	Technology	
BeiGene	Information	Oak Ridge National	
Castle & Cooke North	Technology, Inc.	Laboratory	
Carolina, LLC	Hamilton County	Protiviti	

Related Professional Organizations

American Statistical Association - Alexandria, VA www.amstat.org	www.awm-math.org Casualty Actuarial Society - Arlington, VA www.casact.org	Mathematics - Reston, VA www.nctm.org Society for Industrial and Applied Mathematics - Philadelphia, PA www.siam.org
American Mathematical Society - Providence, RI www.ams.org	Mathematical Association of America - Washington, DC www.maa.org	Society of Actuaries - Schaumburg, IL www.soa.org
Association for Women in Mathematics - College Park, MD	National Council of Teachers of	

Additional Resources

OWU Career Connection http://careers.owu.edu/	GoinGlobal online.goinglobal.com/	Salary.com www.salary.com
Parker Dewey info.parkerdewey.com/owu	OWU Career Connection http://careers.owu.edu/	
Candid Career www.candidcareer.com/	National Compensation Survey www.bls.gov/ncs/	
Handshake owu.joinhandshake.com/	Occupational Outlook Handbook http://www.bls.gov/ooh	