

WHAT CAN I DO WITH A MAJOR IN... MATHEMATICS

Possible Career Options

(some career areas require advanced education)

Actuary Administrator
Aerodynamics Specialist
Air Traffic Control Specialist
Computer Programmer
Consumer Credit/Loan Officer
Contract Administrator
Cryptographer
Database Administrator
Economist
Educational Mathematics Specialist
Engineering Analyst
External Auditor
Financial Investment Analyst
Hydrologist
Inventory Control Specialist
Management Accountant
Market Research Analyst
Mathematician
Mathematics Editor
Math Teacher
Media Buyer
Meteorologist
Operations Research Analyst
Private Banker
Producer
Statistician
Systems Analyst
Technical Writer
Tool & Die Maker
Treasury Management Specialist
Underwriter
Weight Analyst

Professional Associations

American Academy of Actuaries
www.actuary.org

American Mathematical Society
www.ams.org

American Statistical Association
www.amstat.org

Association for Symbolic Logic
www.aslonline.org

Association for Women in Mathematics
www.awm-math.org

Mathematical Association of America
www.maa.org

National Council of Teachers of Mathematics
www.nctm.org

National Science Foundation
www.nsf.gov

Society of Actuaries
www.soa.org

Society of Industrial and Applied Mathematics
www.siam.org

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Hope Graduates in the Mathematics World

Actuary	Nationwide Insurance
Advanced Manufacturing Manager	Johnson Controls
Aerospace Engineer	NASA Johnson Space Center
Agricultural Statistician	USDA - Nat'l Agri Statistics Service
Assistant Director	Van Buren District Library
Assistant Professor of Mathematics	Valparaiso University
Biostatistician	Abbott Laboratories
Branch Chief	Internal Revenue Service
Broker/Owner	Coldwell Banker/Woodland Schmidt
Business Director	Senior Neighbors, Inc.
CIT Project Manager	Hope College
Civil Engineer	State of Michigan
Corporate Planner	Sligh Furniture Company
Database Administrator	DLT Database Design
Director of Biostatistics and Data Management	PTC Therapeutics
Director of Finance	Mona Shores Public Schools
Economist	Iowa State University
Engineering Manager	Ford Motor Company
Federal Loans Officer	Calvin College
Financial Aid Representative	Delta College
Information Management Specialist	AT&T
Info Systems Coordinator	Holland Community Hospital
IT Systems Administrator	Magna International
Japan Account's Manager	Loctite Corporation
Math Teacher	Battle Creek Public Schools
National Sales Manager	United Technologies Corp.
Professor	Cornell University
Project Manager	Computer Sciences Corporation
Research Specialist	ExxonMobil Corporation
Senior Financial Analyst	Edwards Lifesciences
Senior Logistics Consultant	Dell, Inc.
Senior Online Mobile Developer	Home Depot
Senior Product Specialist	Petroleum Place Energy Services
Senior Project Manager	Valedes Engineering
Senior Risk Analyst	General Electric Company
Software Engineer	BAE Systems
Systems Analyst	American Honda Motor Company
Tax Advisor	H & R Block
Technical Marketing Engineer	Intel Corporation
Treasurer	Third Reformed Church
VP, Financial Consultant	Merrill Lynch