

*What Can I do with a major in....?*

# Mathematical Sciences

## Typical Employers

- Loan Coordinator at Washington Mutual
- Crypt Analyst at National Security Agency
- Mortgage Lender at Accredited Home Lenders
- Software Engineer at Cardio Logic Inc.
- Broker Trainee at HSBC
- Industrial Engineer at UPS

## Typical Work Activities

- Collect and analyze data
- Present and explain ideas
- Develop models
- Cooperate with other departments
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## Occupational Titles

- Computer Programmer
- Statistician
- Financial Analyst
- Economist
- Consultant
- Professor
- Teacher
- Textbook Coordinator
- Credit Analyst
- Loan Coordinator
- Software Engineer
- Research Associate
- Program Developer

## Professional Associations

- American Statistical Association
- Association for Women in Mathematics
- Mathematical Association of America
- American mathematical Society
- Society of industrial and Applied Mathematics

## Skills and Abilities

- Formulating and solving problems
- Computer skills
- Statistical analysis ability
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## Internet Sites

- [www.barry.edu/math](http://www.barry.edu/math)
- [www.ams.org](http://www.ams.org)
- [www.maa.org](http://www.maa.org)
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**Barry University**  
**Career Planning & Placement Services**

Career Planning and Placement Services

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