



MISSISSIPPI STATE UNIVERSITY™ CAREER CENTER

WHAT CAN I DO WITH A MAJOR IN...

MATHEMATICS AND STATISTICS

Description of Major

Degree programs leading to a Bachelor of Arts and Bachelor of Science in Mathematics, Master of Science in Statistics, Master of Science in Mathematics, and Ph.D. in Mathematical Sciences allow for participation in active research groups in areas such as Differential Equations, Applied Mathematics, Analysis, Statistics and others. Participation in interdisciplinary research, mathematical and statistics-based consultation, and more allow for advanced areas of engagement within the undergraduate and graduate-level curriculum. For more information, visit <https://www.math.msstate.edu/>, stop by Allen Hall, or call 662-325-3414.

Possible Job Titles*

Note: This list is not comprehensive, and some positions may require further education.

Banking/Credit/Investment Mgr.
Commodity Manager
Econometrician
Economist
External Auditor

Financial Auditor
Financial Consultant
Inventory Control Specialist
Market Research Analyst
Mathematician

Public Health Statistician
Rate Analyst
Research Analyst
Risk & Insurance Specialist
Statistician

Possible Employers*

Blue Cross & Blue Shield of MS
Bureau of Labor Statistics
DAK Americas
Defense Logistics Agency
Hyperion Technology Group

Library of Congress
Local & State Planning Offices
Market Research Firms
Motorola Solutions
NASA

Nat. Hwy. Traffic Safety Admin.
National Security Agency
Peco Foods, Inc.
Travelers Insurance
U.S. Customs Service

Job Search Websites*

The following links are excellent resources on specific careers such as those listed above:

- **Connections:** <https://msstate-csm.symplicity.com/>
 - **Careershifft** - Under "Resources" tab
 - **GoinGlobal** - Under "Resources" tab
- **LinkedIn:** <https://www.linkedin.com/>
- **O*Net:** <https://www.onetonline.org/>
- **USAJobs:** <https://www.usajobs.gov/>
- **MathJobs.Org:** <https://www.mathjobs.org/>

Campus Involvement*

The following links are excellent resources on how to get involved on the MSU campus:

- **Bulldog Mentor Program:** <https://bulldognetwork.msstate.edu/v2>
- **Cowbell Connect:** <https://msstate.campuslabs.com/engage/>

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