

# What Can I Do With a Major in...?

# Mathematics

## Related Career Titles

- Actuary
- Accountant
- Financial analyst
- Research Analyst
- Database Manager
- Economist
- Mathematics Editor
- Teacher/Instructor/Professor
- Operations Research Analyst
- Urban Planner
- Purchasing agent

## Related Major Skills

- Strong analytical and problem solving
- Attention to detail and organizational skills
- Critical thinking and determining conclusions
- Judgment and decision making
- Communication skills

## Typical Employers in South Florida

- Insurance Companies
- Financial Institutions
- Federal Government: US Census Bureau
- Military
- Teach for America
- AmeriCorps
- Miami Beach Chamber of Commerce
- Ryder
- Universities & Colleges

## Typical Work Activities

- Analyze statistical information
- Determine company policy, client rates
- Explain complex technical matters to shareholders and public
- Coordinate with accountants and financial analysts
- Test databases and troubleshoot
- Project management
- Coordinate database development

## Professional Associations

- [American Mathematical Society](#)
- [Mathematical Association of America](#)
- [Association for Women in Math](#)
- [National Council of Teachers in Mathematics](#)
- [Society for Industrial & Applied Mathematics](#)

## Job & Internship Search Links

- [MathJobs.org](#)
- [AMSJobs.org](#)
- [USAjobs.gov](#)
- [TeachforAmerica.org](#)
- [Indeed.com](#)

**Barry University**

Career Development Center