Mathematics is a unique discipline that provides basic analytical, logical and problem-solving skills needed to understand the practical aspects of everyday life and the philosophical depth of scientific thinking. Study and problem-solving in mathematics at all levels provide a paradigm of critical thinking. Other disciplines rely on mathematics to provide technical tools for precise reasoning and communication. A double major in mathematics and another discipline is also an attractive option for many students.

**MAJOR:**
Mathematics

**WHAT ELSE CAN YOU DO WITH THIS MAJOR?**
- Applied Mathematician
- Estimator
- Aerospace Engineer
- Systems Analyst
- Financial Consultant
- Stockbroker
- Software Engineer
- Actuary
- Market Research Analyst
- Financial Analyst
- Meteorologist
- Technical Writer
- Production Manager

**WHO HIRES MATH MAJORS?**
- Chemical Companies
- Aerospace Companies
- Chemical Companies
- Research Firms
- Computer Industry Firms
- Banks
- Insurance Companies
- Public/Private Schools
- Colleges/Universities
- Accounting Firms
- Educational Institutions
- Communications Firms

**MATH IN ACTION**

**WHAT YOU CAN DO TO BE THE BEST MATH MAJOR**
- Pursue an excellent academic record.
- Develop excellent report-writing & presentation/communication skills.
- Develop strong computer & math skills.
- Know that greatest demand is for applied mathematics with skills in computer science, electronics design & theory and statistics & probability.
- Get exposure to large-scale hardware or mini/macro systems & keep up with the latest developments in technology.
- Consider taking additional courses during the summer in business, organizational theory and/or industrial psychology.
- Consider taking on an economics minor.
- Find internships in your area of interest.
- Become a treasurer for an organization aligned with your interests.
- Apply to become a Resident Advisor.
- Endeavor to be appointed to college committees.
- Gain knowledge of computer languages.