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.

WHAT ELSE CAN YOU DO WITH THIS MAJOR?

WHO Hires Math Majors?

BUSINESSES

AEROSPACE COMPANIES

ACCOUNTING FIRMS

CHEMICAL COMPANIES

COLLEGES/UNIVERSITIES

REAL ESTATE SECURITIES

PHARMACEUTICAL FIRMS

RESEARCH FIRMS

COMMUNICATIONS FIRMS

BANKS

COMPUTER INDUSTRY FIRMS

EDUCATIONAL INSTITUTIONS

INSURANCE COMPANIES

GOVERNMENT AGENCIES

PUBLIC/PRIVATE SCHOOLS

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.