



College of Arts & Sciences

Mathematics

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WHAT CAN A MATHEMATICS MAJOR AT UK DO FOR YOU?

The Mathematics major offers a foundation for students interested in acquiring and developing intellectual tools for understanding and solving the complex mathematical problems arising in the modern world. The program offers courses in all major areas of pure and applied mathematics. A friendly environment facilitates in-depth learning and stimulating introduction to research.

MATHEMATICS MAJORS ARE VALUED FOR THEIR:

- High critical thinking skills
- Problem solving skills

MATHEMATICS MAJORS GO ON TO BECOME:

- Urban designers
- Stockbrokers
- Epidemiologists
- Teachers
- Pollsters
- Actuaries
- Climate analysts
- Computer programmers
- Professors
- Claims adjusters
- Technical writers
- Cryptoanalysts
- Research scientists
- Forensic analysts
- Air traffic controllers
- Bankers
- Economists

To learn more about majoring in Mathematical Economics contact Dr. Alberto Corso at alberto.corso@uky.edu or visit math.as.uky.edu.