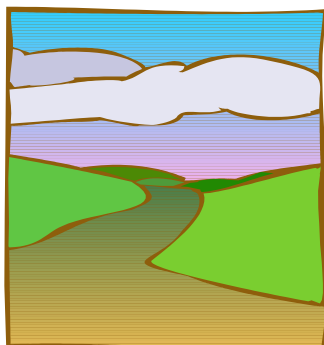


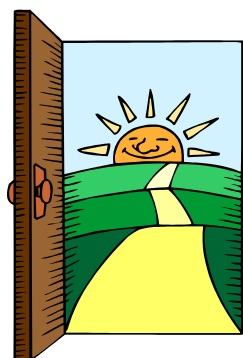
Three Paths to a Bachelor's Degree in Mathematics at the University of Iowa



Program A: Math, all Math

Students seeking a Bachelor of Science or a Bachelor of Arts in Mathematics can choose from a range of options. All three paths share a core of several math courses.

Students begin with two semesters of calculus and a course in linear algebra. The next level of core courses includes multivariable calculus, introductory analysis, introductory abstract algebra, and differential equations. Students must complete General Education requirements and earn a GPA of at least 2.0 to graduate.



Program B: Math for Secondary Education

Program A is the most traditional, most flexible option. Students continue to take math coursework for their degree. This path is for students who plan to work in industry or government or who plan to pursue graduate study in mathematics.

Program B serves the math majors who are preparing for secondary school teaching. This path enables students to satisfy the State of Iowa requirements for Secondary Teaching Certification as well as the requirements for the math major.



Program C: Math and ...

Program C results in a degree with math as the core discipline plus specialization in a math-related area, such as biomathematics, biostatistics, chemistry, computer science, economics, finance, physics, statistics and actuarial science. Many Program C majors end up with a math bachelor's degree and a minor or major in the related discipline.