

Concentration in Applied Mathematics

Concentration in Applied Mathematics is an option for mathematics majors to focus on applied mathematics.

It consists of one required course and two elective courses.

One required course:

MAT 238 Differential Equations

Two MAT elective courses

selected from the following:

MAT 311 Numerical Analysis

MAT 313 Mathematical Optimization

MAT 316 Operations Research

MAT 410 Complex Analysis

MAT 420 Convex Analysis & Optimization

Mathematics majors

can complete the concentration by selecting three of their math program electives to be the three courses satisfying the concentration requirements.

Because of this

math majors can obtain the concentration without taking any additional courses - only taking their math program requirements.

For more information contact

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