Course:

MATH 227 Mathematical Modeling

3 hours

Majors, Minors & Degrees:

Majors
Mathematics (B.A., B.S.)

Departments/Programs:

Mathematics and Computer Science

A course that explores applications of mathematics to real-world problems. One or more topics may be chosen from the non-inclusive list: dynamical systems, linear programming, queueing theory, game theory, numerical analysis, wavelets, coding theory, and partial differential equations. Computer-based exercises will be a component of the course.