Nebraska Wesleyan University

MATH 227 Mathematical Modeling

Catalog

2011-2012

Course Description

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.

Course Hours

3 hours

Departments

1. Mathematics and Computer Science