### Why choose FSC

**TOP** NATIONALLY IN EARLY **2%** CAREER EARNINGS

**TOP** OF PUBLIC COLLEGES & UNIVERSITIES IN THE U.S.

OF GRADUATES ARE

94% EMPLOYED OR CONTINUING

EDUCATION

**55%** OF STUDENTS GRADUATE WITH NO STUDENT DEBT







farmingdale.edu/artssciences/mth/



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2350 Broadhollow Road Farmingdale, NY 11735 Whitman Hall, Room 180

# Farmingdale State College

**State University of New York** 

**MATHEMATICS** 



**Bachelor of Science Degree Minor in Applied Mathematics** 

Microcredentials (coming Fall 2024)

### **Computational Mathematics**

Provides a foundation for careers at the intersection of applied mathematics and computer science

#### **Financial Mathematics**

Exposes undergraduate students to the mathematical concepts used in the financial industry

### **Data Analytics**

Equips students with skills for data processing, prediction, and effective analytics, elevating education and careers

## About Math @FSC

Flexible programs that allow combining the Bachelor of Sciences in Applied Mathematics (Major) with a Minor in another field, obtaining a Dual Major or Dual Degree in mathematics and a related field

# Center for Applied Mathematical Sciences

Undergraduate research projects Computer lab, software

### Mathematics Learning Center

Personalized help from math tutors Opportunities for math majors to serve as tutors and Teaching Assistants

### **Emerging Scholars Program**

Extracurricular program for students in Precalculus and Calculus courses

# **Career opportunities**

Software Development Financial Analysis Data Analysis Marketing Research

Actuarial Banking Insurance Education

### Our graduates worked for

NASA (software engineer) Gei
Northwell Health Citi
JP Morgan Chase Asc
Cassena Care PNO
High school teachers
Associate Professor of Data Science

Geico Citibank Ascot Group PNC Bank

Our graduates were accepted for Masters and PhD degrees at

Rensselaer Polytechnic Institute
William & Mary
Stony Brook University
Columbia University
Hofstra University
New Jersey Institute of Technology