

# MATHEMATICS

## DEPARTMENT





## MAJORS

**ADOLESCENCE EDUCATION: MATHEMATICS**  
**MATHEMATICS**

## CAREER POTENTIAL

### *Areas of opportunity:*

Actuarial science  
Cryptography  
Data analytics  
Education  
Statistics

→ *First-year students can apply for department-specific financial awards that include the Ben A. Suelz Scholarship in Adolescence Education: Mathematics and the Peter F. Eisenhardt '67 and Susan Fish Scholarship in Mathematics.*

## PROGRAM HIGHLIGHTS

SUNY Cortland mathematics majors gain critical-thinking and problem-solving skills that are desirable across all settings. Approximately two-thirds of them pursue adolescence education, and their mathematics training far exceeds traditional expectations. The department aims to provide a solid foundation in applied mathematics and data science.

### **NEW LEARNING SPACE**

The renovation of Moffett Center, which is expected to be completed in 2020, will bring new classrooms, offices and collaborative student space for the Mathematics Department.

### **PREPARATION FOR MANY PROFESSIONS**

Students can earn undergraduate research funding and present at state conferences, where they can network and gain experience. The Robert Noyce Scholarship can provide funds to students who commit to teach in a high-need school after graduation. Mathematics majors may pursue master's degrees related to data analysis or doctoral programs ranging from education to statistics.

*By the numbers*

**\$11,500**

value of Robert Noyce  
Teacher Scholarship

→ available for students in  
STEM disciplines

## LEARN MORE

**Mathematics Department**  
Moffett Center, Room 129

[cortland.edu/math](http://cortland.edu/math)