

GEOGRAPHY

DEPARTMENT





MAJORS

**ADOLESCENCE EDUCATION: SOCIAL STUDIES
AND GEOGRAPHY (7-12)**

**GEOGRAPHIC INFORMATION SYSTEMS (GIS)
GEOGRAPHY**

CAREER POTENTIAL

Areas of opportunity:

- Aerial photography
- Education
- Emergency response
- Environmental science
- Local government agencies
- Military and defense contractors
- Utility companies

→ *Enjoy high-tech training and research opportunities in a friendly, supportive environment.*

PROGRAM HIGHLIGHTS

The career possibilities are endless in geography — commerce and business, teaching or one of countless industries that rely on the computer literacy and spatial analysis skills of a geographic information systems (GIS) major.

THE GIS DIFFERENCE

SUNY Cortland is the only medium-sized comprehensive college in the State University of New York system to offer the GIS major, a growing field that uses satellite technology and statistics to develop maps for many purposes. A state-of-the-art GIS computer lab helps students examine business demographics and marketing analysis, environmental concerns or other global trends.

LOCAL, HANDS-ON APPLICATION

The SUNY Cortland Institute for Geospatial and Drone Technology, spearheaded by members of the Geography Department, serves as a resource for entrepreneurs and startup companies in the city of Cortland. The institute specializes in digital map-making and drones.

By the numbers

15%

job growth and a national median salary of \$64,430 for GIS specialists

→ *according to the Bureau of Labor Statistics*

LEARN MORE

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