



STEM Career

SCOTT

GIS (GEOGRAPHIC INFORMATION SYSTEMS) INSTRUCTOR

NORTHWESTERN MICHIGAN COLLEGE

CORE TASKS

- Teach students how to use and develop Geographic Information Systems and sonar to map information, locations, and resources
- Evaluate students' skills and knowledge
- Connect students with various training and work opportunities when possible

OUTLOOK



Increase in job demand

Check out occupations as a Teacher or a GIS Technician



ANNUAL SALARY RANGE

\$43,090–\$93,690

MICHIGAN



COMMUNITY COLLEGE INSTRUCTORS USUALLY HAVE A BACKGROUND IN THE FIELD THAT THEY ARE TEACHING IN.

- Salary information from O*net

Scott's career advice if interested in GIS:

Take STEM–related courses whenever you can.



HIGH SCHOOL CAREER TECH OPTIONS

- Charlevoix Emmet ISD Career Tech Programs: Drafting and Design; Machine Tool Technology
- Northwest Education Services Career Tech Center: Engineering Academy; Precision Machining; Robotics and Automation
- Wexford Missaukee ISD Career Tech Center: Manufacturing Technology



A GIS TECH COULD START WITH AN ASSOCIATES DEGREE; AN INSTRUCTOR WOULD HAVE A MASTERS DEGREE

You can start your post-secondary education with an associates degree from from any of these

- Kirtland Community College
- North Central Michigan College
- Northwestern Michigan College
- Westshore Community College
- Baker College

FOCUSING ON CAREERS NEAR YOU



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