



STEM Career

JESSICA

**PROJECT MANAGER
GEOLOGIST**

**THE MANNIK & SMITH
GROUP**



**What do employees like about
the company culture of M&SG?**

CORE TASKS

- **Manage environmental remediation projects**
- **Create sampling plans for environmental cleanup**
- **Design and operate treatment systems**
- **Develop GIS and CAD figures to display analytical results**

OUTLOOK



**Average increase
in job demand**

**Check out a
Conservation
Tech or a
GIS Tech**



ANNUAL SALARY RANGE

\$41,980–\$123,570

MICHIGAN



- **Salary information from O*net**

\$45,780–\$89,510

**NORTHWESTERN
MICHIGAN**



Jessica's career advice:

Do some internships with environmental consulting companies to get hands-on experience with different environmental projects.

A class that Jessica thought would not be important but is very helpful: chemistry!



HIGH SCHOOL CAREER TECH OPTIONS

- Charlevoix Emmet ISD Career Tech Programs: Agriscience and Natural Resources; Drafting and Design Technology
- Northwest Education Services Career Tech Center: Agriscience, 3D Drafting, Engineering Academy
- Wexford Missaukee ISD Career Tech Center: Agriscience and Natural Resources



GEOLOGISTS HAVE A BACHELOR DEGREE OR MORE

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

FOCUSING ON CAREERS NEAR YOU



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