

Geologist

Explores various types of rocks and how those rocks have changed over a long period of time.



Ecologist

Observes how plants, animals, and people interact within their environments.

DISCOVER YOUR STEM CAREED

Geographic Information Systems Analyst

Uses satellite and drone images to create maps as tools to figure out how harmful substances impact soil, groundwater, and the atmosphere.



Information Technology & Cybersecurity Specialist

Finds technology security threats and develops computer software and hardware to protect national security.



Chemist & Geochemist

Conducts laboratory experiments on the tiny particles that make up soil and groundwater to protect humans and the environment.



Hydrologist

Observes the movement of groundwater and makes sure it is clean and safe to use.



Engineer

Uses science and math to solve problems and design construction solutions for people and the environment.

Visit energy.gov/lm/programs/stem-lm to learn more!

