



Env. & Eng. Geosciences

Geologists in the environmental and engineering sectors are multidisciplinary scientists working at the intersection of natural and built environments.

Environmental geologists prevent and solve problems related to human interaction with the natural environment.

Engineering geologists apply geologic principles to engineering works. They perform environmental impact analyses, geological hazard assessments, groundwater resources evaluations, and geotechnical site characterization.



The *Professional Geologist* license ensures that individuals are qualified to make important decisions that affect public health, safety, and welfare. We prepare students to maintain this public trust by preparing them for professional licensure.



What do Env. & Eng. Geoscientists Study?

Hazards, Groundwater, Environment, Natural Resources, GIS, Remote Sensing, Materials, Geochemistry, Geophysics, Landforms



Env. & Eng. Geosciences Faculty



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Careers in Env. & Eng. Geosciences

Environmental consulting, Geotechnical consulting, Energy, Mine Reclamation, Regulatory Agencies (Federal, State & Local), Government Research, Education

Median Geoscientist Salary¹:
\$91,930

Salary Range¹: **\$49,430 - \$187,990**

¹ 2018 U.S. Bureau of Labor Statistics.

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