



## CAREER PROFILE



#### **SALARY RANGE**

\$80.000-120.000



### HOW DO I BECOME AN ENVIRONMENTAL ENGINEER?

- Master degree in Environmental Engineering or Geology/Geophysics.
- Ph.D. is required to design and lead research projects.
- Field experience to learn data acquisition.

# **Environmental Engineer**

## What do they do?<sup>1</sup>

Environmental engineers work on a variety of projects that help protect the environment. For example, they may conduct hazardous-waste management studies in which they evaluate a hazard and advise on treating and containing it. They also design systems for municipal and industrial water supplies and wastewater treatment. They study ways to control air pollution. They work both outdoors to collect data, and indoors such as in an office setting, to process all the information. This data is used to advise corporations, government agencies, lawyers, urban planners, and other interested parties about environmental issues, including procedures for cleaning up contaminated sites.

### Is this a good career for me?

**Environmental Engineers are:** 

- Problem solvers
- Team players
- · Flexible and adaptalbe
- Creative
- Great communicators

<sup>1.</sup> Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Environmental Engineers, at https://www.bls.gov/ooh/architecture-and-engineering/environmental-engineers.htm (visited May 14, 2024).