

Environmental Science Teachers, Postsecondary (25-1053.00)

At-a-Glance Statistics

Sample Job Titles

Adjunct Professor, Assistant Professor, Associate Professor, Environmental Engineering Professor, Environmental Sciences Professor, Environmental Studies Professor, Faculty Member, Instructor, Lecturer, Professor

Key Tasks

- Advise students on academic and vocational curricula and on career issues.
- Keep abreast of developments in the field by reading current literature, talking with colleagues, and participating in professional conferences.
- Supervise undergraduate or graduate teaching, internship, and research work.
- Plan, evaluate, and revise curricula, course content, and course materials and methods of instruction.
- Initiate, facilitate, and moderate classroom discussions.
- Conduct research in a particular field of knowledge and publish findings in professional journals, books, or electronic media.
- Maintain student attendance records, grades, and other required records.
- Compile, administer, and grade examinations, or assign this work to others.
- Maintain regularly scheduled office hours to advise and assist students.
- Collaborate with colleagues to address teaching and research issues.
- Prepare and deliver lectures to undergraduate or graduate students on topics such as hazardous waste management, industrial safety, and environmental toxicology.
- Select and obtain materials and supplies, such as textbooks and laboratory equipment.
- Write letters of recommendation for students.
- Participate in student recruitment, registration, and placement activities.
- Write grant proposals to procure external research funding.
- Serve on academic or administrative committees that deal with institutional policies, departmental matters, and academic issues.

Education and Training



Doctoral Degree

52%



Post-doctoral training degree

30%



Master's Degree

18%

Median Wages



Hourly

\$38.42



Annually

\$79,910

Top Industries



Educational Services

Number Employed



8,000 positions

700 job openings

Top Ten States for Occupational Percentage Growth

