

Forester



Photo courtesy of Wisconsin Forestry Center



High School Courses

- Forestry
- Biology
- Natural Resources
- Environmental Science
- Chemistry
- Statistics



Education/Training

- 4-year degree in forestry from a Society of American Foresters (SAF) accredited university



Responsibilities

- Collect and analyze forest data
- Write reports and management plans
- Prepare contracts
- Maintain records
- Perform inspections
- Mark and measure trees



Skills

- Use forest measurement and mapping tools, including GIS
- Identify plants, shrubs, and trees
- Identify common diseases / invasive species
- Problem solve
- Write and speak clearly
- Develop plans that balance landowner needs with environmental impact



Abilities/Personality

- Curious
- Organized
- Resourceful
- Able to work outside under many conditions
- Able to follow rules/regulations



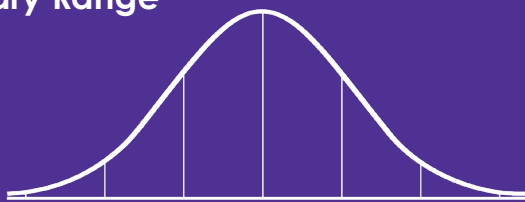
Work Environment

Foresters have a fluid job. Sometimes they will be in the forest traversing various terrain in a variety of weather conditions to collect data while other times they work in the office analyzing the data they collected, doing calculations and establishing management plans. Foresters often look for opportunities that have the right balance of forest and office time.

Job Description

Foresters are professionals who manage, protect, and care for forests and other wooded areas. Their work involves a wide range of tasks, including planning and implementing sustainable forestry practices, managing timber harvests, ensuring environmental compliance, and educating others about forest ecosystems. They also play a vital role in wildfire prevention, wildlife habitat conservation, and restoration of degraded forest lands.

Salary Range



\$48,000
Low end

\$62,000
Median

\$100,000
High end

