

FORESTER

A forester is a professional in charge of caring for, planting and managing trees or forests. They are involved in a range of activities including restoration, conservation, timber harvest, and managing protected wooded areas.

WHAT RESPONSIBILITIES WILL I HAVE?

- Conduct technical forestry work including: timber marking, volume estimation, technical assistance for use of forest, sale of forest products
- Collect forest data
- Establish and measure permanent forest sample plots
- Prepare stands for contract tree planting
- Prepare contracts for harvesting forest products and other contract services
- Mark and investigate trees that are ready to be harvested
- Interpret aerial photographs of plots
- Coordinate and conduct felled-tree volume studies
- In instances of burning, evaluate areas to be burned prior to and after burning
- Maintain burning records and evaluations
- Use forest measurement instruments and electronics
- Perform pre-inspection prior to tree-trimming work
- Inspect trees for hazardous potential
- Assist in wildfire prevention
- Respond to wildfire emergencies



WHAT EDUCATION & TRAINING IS REQUIRED?

Bachelor's degree in forest management, natural resources, conservation, or a related field

THE FOLLOWING HIGH SCHOOL COURSES ARE RECOMMENDED...

Agricultural education, biology, horticulture, mathematics, natural resources, computer courses

TYPICAL EMPLOYERS

Timber and lumber companies, state parks, government agencies, or you may be self-employed

FUTURE JOB MARKET/OUTLOOK



SUGGESTED PROFESSIONAL ORGANIZATIONS & ASSOCIATIONS

- Society of American Foresters
- Association of Consulting Foresters
- National Association of State Foresters

AVERAGE ANNUAL FULL-TIME SALARY

\$46,000