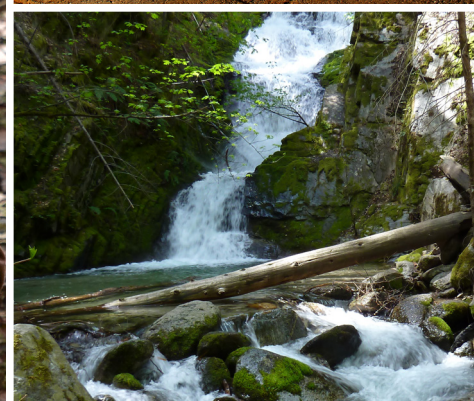




Interest Area:

EARTH & ENVIRONMENT



Your Pathway:

Forest Science & Technology

(Associate in Science Degree)

The job market in forestry is strong with respect to both permanent and seasonal employment. On average, 70-80% of seasonal Natural Resources job openings in northern California are for forestry technicians. Duties will vary, but generally include timber inventory and marking, harvest plan layout, ecosystem restoration work, and wildlife surveys. Curriculum will also focus on the ecosystem as a whole and realizing the need to provide biodiversity, clean air and water, and recreation in addition to wood products.

Upon successful completion of this degree, the student should be able to:

- Properly identify common species of trees and shrubs native to the Western US.
- Apply knowledge of the silvicultural treatments and improve timber quality.
- Safely use and maintain tools, equipment, and forestry-related software.
- Navigate in the field using maps, compass, and Global Positioning Systems (GPS).
- Evaluate basic theory, concepts, and ecological principles as they apply to forestry.

POTENTIAL CAREERS:

Forestry Technician
Range Technician
Forest Worker
Wildland Fire Support

SALARY POTENTIAL:

\$34k-\$57k annually
(source: zippia.com)



Shasta College

www.shastacollege.edu

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Suggested sequence of classes broken down by 4 semesters:

FALL SEMESTER – FIRST YEAR

SPRING SEMESTER – FIRST YEAR

SUMMER

FALL SEMESTER – SECOND YEAR

SPRING SEMESTER – SECOND YEAR

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For guidance with your academic, personal, and career goals please meet with a counselor who can provide you accurate information and personalized service at www.shastacollege.edu/counseling

See a counselor to choose general education classes required for this degree.