

# WOODLANDS

Positions in the Forest Products Industry



## SILVICULTURALIST

*brush cutter, crew worker, crewman/woman, forestry, forest firefighter, forestry worker, scarification equipment operator, silviculture worker, tree spacer*

Silviculturalists do a variety of jobs related to reforestation. They also help manage, improve and conserve forest lands. There are many different kinds of silviculturalists.

If you choose this career path, most of your work will be outdoors. You need to be fit enough to trek across rough, often steep, terrain. A typical day could see you working as part of team to fight forest fires. Or you could be tasked with marking timber to set up environmentally sustainable forest management harvesting operations. Road and trail construction is another key duty.

The job also offers a chance for advancement because you are exposed to so many different aspects of a forest company's operation.

### KEY RESPONSIBILITIES



Silviculturalists perform a wide range of technical functions.

On any given day at a mill, you might:

- Assess sites, select seedlings and plant trees in reforestation areas
- Operate power thinning saw to thin and space trees in reforestation areas
- Operate chain saw to thin young forest stands
- Control weeds and undergrowth in regenerating forest stands
- Complete firefighting reports and maintain firefighting equipment
- Dig trenches, cut trees, pump water on burning areas to fight forest fires
- Operate and maintain heavy equipment like skidders or bulldozers

### THIS JOB IS RIGHT FOR YOU IF:



- You want to live an oversized life in one of Canada's beautiful forest communities
  - A sense of community is important to you
  - You like variety and learning new things
  - You want to make a difference working in a green job
  - You are a team player who gets along with other trades
  - You want to work in work boots, not dress shoes
  - You are physically fit
- You love the outdoors

### EDUCATION AND TRAINING



Silviculturalists often require skills to be tailored on the job. You will also get specialized training at different points in your career as you move up the ladder. You can increase your job choices if you finish a one- to three-year college program for forestry technologists, renewable resource managers or forest rangers.

Here is a complete list of Canadian Universities and Colleges:  
[thegreenestworkforce.ca/education](http://thegreenestworkforce.ca/education)

#### Notice

The requirements listed are generally required qualifications for this Career Type. The qualifications may vary based on the employer and/or the geographic location of that job.

### DARE TO COMPARE

See how much time and money you would save by moving to a forest community.

[thegreenestworkforce.ca/compare](http://thegreenestworkforce.ca/compare)

**If you want good pay, opportunities to learn on the job, a great lifestyle and the chance to work in Canada's Greenest Workforce, then the forest products industry is right for you.**