

# Certificate in Forestry

## Qualifications

- Telford Introduction to Forestry Certificate (Level 2)
- Telford Certificate in Forestry (Level 3).

## Embedded Qualifications

- National Certificate in Forestry (Level 2).

## Unit Standards Towards

- National Certificate in Forestry (Harvesting) (Level 3).

## Duration

One academic year, 37 weeks, starting February.

## Entry Requirements

Aged 16 years or over; have academic and physical capability to successfully complete the course.

## Accommodation

Five and seven day boarding is available in our on-campus halls of residence.

## Other

There are optional opportunities to gain your First Aid Certificate, Heavy Traffic and Firearms licences available through third party providers.

**Students are encouraged to apply early.**

## Correspondence Courses

Telford has a wide variety of part-time correspondence courses available. Please contact Telford or visit [www.telford.ac.nz](http://www.telford.ac.nz) for more information.

## Want More Information?

Visit [www.telford.ac.nz](http://www.telford.ac.nz), contact us on 0800 835 367 or email [enquiry@telford.ac.nz](mailto:enquiry@telford.ac.nz) for further information. DVD's available. Visit us at an expo, come for a campus tour or come on Telford's taster week.



**Disclaimer:** The information contained in this document is accurate at the time of printing. It is intended for guidance purposes only. Telford – a Division of Lincoln University, reserves the right to cancel or postpone any course for any reason and shall not be liable for any claim other than that proportion of the course fee which the cancelled or postponed portion bears. Programmes may be dependent upon Ministry of Education funding allocation.



**Phone** 0800 835 367  
**Email** [enquiry@telford.ac.nz](mailto:enquiry@telford.ac.nz)  
**Web** [www.telford.ac.nz](http://www.telford.ac.nz)



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## Why Study at Telford?

As a graduate of the Certificate in Forestry you are extremely employable. Many of our students are offered jobs while undertaking their work experience at the end of the course. Telford boasts a 99% employment success rate with graduates from this course. Telford – a Division of Lincoln University can provide you with a sound balance of knowledge and skills, to apply to career opportunities or further study.

Telford is situated on 880 hectares of rolling, South Otago farmland with sheep and beef, dairy, deer and equine units, plus apiculture and forestry blocks. Mechanics, carpentry and welding workshops are within two minutes walk of Telford's halls of residence.

Telford's Certificate in Forestry will equip you with the practical knowledge and skills that are required for the forestry industry, especially for silviculture and harvesting. Telford offers small classes with a 'HANDS ON' training emphasis. Regular course reviews ensure that we are providing the most up-to-date and appropriate programme.

**Scholarships, student loans, allowances and grants apply, enquire today at [enquiry@telford.ac.nz](mailto:enquiry@telford.ac.nz).**

## Programme Content

Telford's course is divided into four main areas:

### Introductory/Mechanical

- First aid and fire control
- Communications
- Chainsaw operations and maintenance
- Mechanical skills.

### Silviculture

- Tree selection and quality control
- Planting site preparation
- Forest planting
- Nursery skills
- Pruning and thinning.

### Harvesting

- Wire rope and accessories
- Hauler systems
- Ground based methods
- Log making
- Breaking out
- Logging work experience.

### Forestry Knowledge

- Environment
- New Zealand forestry history
- Forest health
- Forest finance
- Tree maintenance
- Forest mensuration
- Farm forestry and shelter.



Although the majority of your time is spent outside the classroom, there is a need to fully understand various forestry theory and safety issues.

You will gain real-life, practical forestry skills, including saw maintenance, tree felling, log selection, pruning and tree biology. This is an extremely worthwhile course which has been developed and refined over a 15 year period by logging experts at Telford, in conjunction with the latest forestry techniques and equipment.

We make sure that you not only understand what you are doing, but that you can act in a safe and professional manner.

## Practical Work

The majority of Telford's course is spent outside the classroom, accompanied by Telford's tutors and trainers in forests throughout Otago. You will undertake seven weeks work experience with a logging or silvicultural crew, prior to completion of this course.

