

Civil Construction Apprenticeships

Civil construction apprenticeships offer diverse opportunities in the delivery of major infrastructure, including roadworks, bridge construction, pipe laying, and tunnel construction. There are a number of specialties within this training package to choose from.

What are some of the duties involved in a civil construction apprenticeship?

- ✓ Road construction, repair and resurfacing
- ✓ Pipeline installation, maintenance and repair
- ✓ Construction site support e.g. site fencing, traffic control
- ✓ Carry out measurements and calculations
- ✓ Bridge repair and maintenance
- ✓ Check and maintain equipment

3 Years

- A fulltime civil construction apprenticeship goes for 3 years
- A civil construction school based traineeship (SBT) goes for 2 years spread across Year 11 & 12
- A civil construction SBT must complete a minimum of 144 days of paid employment across Year 11 & 12
- A civil construction SBT will complete a Certificate II qualification
- Graduating SBT's may receive credit towards a Civil Construction Certificate III apprenticeship

What does a typical week look like?

- ✓ 4 days per week at work
- ✓ 1 day per week at TAFE or coursework completed at work via correspondence. If the coursework is completed at work, the apprentice will work 5 days per week
- ✓ Employers may ask you to work Saturdays & overtime

What are some of the units offered in the course?

- ✓ Plan and organise work
- ✓ Read and interpret plans and specifications
- ✓ Operate small plant and equipment
- ✓ Install pre-cast girders
- ✓ Compact asphalt paver operations
- ✓ Conduct bitumen sprayer operations
- ✓ Conduct and dismantle fences and gates
- ✓ Install temporary and permanent rock anchors
- ✓ Install water mains pipelines
- ✓ Maintain drainage systems
- ✓ Conduct fluid assisted directional boring
- ✓ Apply knowledge of WHS legislation in the workplace

What qualification is completed in the apprenticeship?

Certificate II in Civil Construction (school based traineeship)

Certificate III in Civil Construction with specialisations including bituminous surfacing, bridge construction & maintenance, pipe laying, and tunnel construction.

Civil Construction also includes a range of traineeship options in design, management, road marking and trenchless technology.

Additional studies after the apprenticeship:

Certificate IV in Civil Construction Design

Certificate IV in Civil Construction Operations

Career pathway:

- ✓ Bridge Construction Worker
- ✓ Road Construction Worker

What we look for in a suitable candidate

- ✓ Strong attention to detail
- ✓ Ability to problem solve
- ✓ Enjoy manual work
- ✓ Good math skills
- ✓ Good communication skills
- ✓ White Card
- ✓ Drivers licence (except for school based trainees)
- ✓ Own car (except for school based trainees)

Industry demand:

Growth in this sector remains strong with rail and water infrastructure, as well as high levels of road construction, driving demand for workers.

What is the pay rate?

<https://calculate.fairwork.gov.au/findyouraward>



Questions?

If you have any questions, please call our office on 1800 993 200 or visit our website www.mygateway.org.au



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