

OSTC Building and Construction (Level 2) OSTC courses are for students who are enrolled in secondary school. If you wish to apply, please see your school's career advisor, or contact Liz Gilmore, OSTC Liaison Officer – Elizabeth.Gilmore@op.ac.nz | Ph: 03 479 6092





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Location Dunedin and Cromwell

Delivery One day a week for the school year.

Are you someone who likes to plan projects and build things?

If so, this programme would be ideal for you. You'll be working towards the New Zealand Certificate in Building, Construction and Allied Trades Skills (Level 2).

For more information about OSTC, visit www.op.ac.nz/ostc

What will I do?

- Plan projects
- Operate hand and power tools
- Build furniture and structures, e.g. a garden shed
- Learn safe work practices.

What could I do next?

- Undertake further study at Otago Polytechnic, specialising in one of the following areas:
 - Carpentry <u>New Zealand Certificate in Construction Trade Skills (Level 3)</u> (<u>Carpentry</u>)
 - Stonemasonry <u>New Zealand Certificate in Stonemasonry (Level 4)</u> (<u>Construction Stonemasonry</u>)
 - Construction Management or Quantity Surveying <u>New Zealand</u> <u>Diploma in Construction (Level 6) (Construction Management) or</u> <u>(Quantity Surveying)</u>
 - Architectural Studies <u>Bachelor of Architectural Studies (Architectural Technology)</u>
- Gain an apprenticeship for paid on-the-job training.

Where could this take me?

- Builder/Carpenter constructing and maintaining buildings
- Stonemason turning rough stone blocks into structures like walls and buildings
- Construction Manager ensuring buildings are constructed according to agreed contracts
- Quantity Surveyor ensuring buildings are designed and completed within budget
- Architectural draughtsperson producing drawings used on-site by building contractors

Unit standards covered in this course

| Unit Standard | OSTC course in Building and Construction | Credits | level |
|------------------|------------------------------------------------------------------------------------------------|---------|-------|
| 12927 | Identify, select, maintain, and use hand tools for BCATS projects | 6 | 2 |
| 12932 | Construct timber garden furniture and items of basic construction equipment as a BCATS project | 8 | 2 |
| 24350 | Identify, select, maintain, and use portable power tools for BCATS projects | 6 | 2 |
| 24354 | Demonstrate knowledge of and apply safe working practices in a BCATS environment | 4 | 2 |
| 24357 | Receive instructions and communicate information in relation to BCATS projects | 4 | 2 |
| 24361 | Apply mathematical processes to BCATS projects | 3 | 2 |
| 22607 | Read and interpret plans, working drawings and specifications for BCATS projects | 3 | 2 |

8 2

Total 42

We are doing our best to ensure that this information is accurate. However, there may be some content changes to our programmes, and all our programmes will run subject to demand and capacity.

