

# Construction Pathways

## Building & Construction Industry

The Construction Pathways Course commences students on a pathway in the Building & Construction Industry. The focus of this course is domestic construction in year one followed by general construction, carpentry and/or plumbing in the second year. Students will undertake a building project as part of the program which enables them to learn about the various trades in the industry, as well as gaining a range of skills with equipment and tools associated with those trades. There is an emphasis on Work Health & Safety and students obtain their construction safety white card as part of the course. The program allows students to explore different career possibilities within in the industry.

### DELIVERY

The Construction Pathways course is **run one day per week** at Grant High School, Naracoorte High School, Millicent High School, Kingston Community School & Bordertown High School. Students generally commence this program in Year 11 as part of their SACE. The program runs over two years (both Year 11 & Year 12).

For more information contact the host schools:

- **Bordertown High School: 8752 1455**
- **Grant High School: 8726 3100**
- **Kingston Community School: 8767 2677**
- **Millicent High School: 8733 2400**
- **Naracoorte High School: 8762 1333**

### QUALIFICATION DETAILS:

Students will complete units of competency from Certificate I in Construction CPC10111, Certificate II in Construction Pathways CPC20112 & Certificate III in Carpentry CPC30211.

### SACE INFORMATION

Students will gain a minimum of **40 SACE credits** in year one and a minimum of **40 SACE credits** in year 2 (if all units of competency are completed).

### SPECIAL REQUIREMENTS

Students will be required to wear safety boots and appropriate clothing for outdoor work. Students will be required to complete a written application, complete a skills exercise and undertake an interview before commencing the program.

Some of the topics covered in the program are:

Unit of Competency	Nominal Hours
Work effectively and sustainably in the construction industry	20
Plan and Organise Work	20
Conduct workplace communication	20
Carry out measurements and calculations	20
Read and interpret plans and specifications	36
Apply OHS requirements, policies and procedures in the construction industry	20
Use construction tools and equipment	96
Handle construction materials	16
Apply basic levelling procedures	8
Work safely in the construction industry (white card)	6
<b>** Please note this is a guide only and is subject to change</b>	

### OCCUPATIONS IN THIS INDUSTRY INCLUDE:

Architect, Bricklayer, Building Contractor, Site Manager, Carpenter, Joiner, Project Manager, Plumber, Concreter, Wall & Floor Tiler, Plasterer, Painter & Decorator, Paving Installer, Roofer, Sign Writer, Stonemason

### Potential pathways after the completion of SACE:

- Certificate II Glass & Glazing
- Certificate II Construction (Plumbing)
- Certificate III Civil Construction & Plant Operations
- Certificate IV in Building & Construction (building)
- Diploma of Building Design
- Bachelor of Construction Management & Economics
- Bachelor of Urban & Regional Planning
- Bachelor of Architectural Studies