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| Subject name | Building and Construction Skills |
| Subject code | CON (Applied subject) |
| Additional Subject fee | \$50 |
| Prerequisites | Nil |

Course Overview

This course is a practical introduction to the building industry. Students experience the enjoyable, self-satisfying side of building and indoor site project work. The course includes two core topics — ‘**Industry practices**’ and ‘**construction processes**’. There are two (2) types of projects: take home type and community-based. Take home projects are smaller items that can be carried home. The community-based projects may include such items as school playground seating, concreting, and fencing etc.

The course focuses on the underpinning industry practices and construction processes required to create, maintain and repair the built environment.

All aspects of the course relate directly to workforce practices and contexts integrating knowledge and skills in real-world and/or lifelike contexts.

Course Outline

Importance of building and construction enterprises to the Australian economy

Building standards and specifications

Material manipulation

Workplace Health and Safety

Tools used in building and construction

Projects – may include **two** of the following choices:

- Carryall
- Bird Box
- Folding Table
- Dog Kennel
- Tiling

Assessment

Class tests, practical projects, practical demonstrations and multi-modal presentations.

Subject Requirements

Students are required to bring pencils and an eraser.

All students are to abide by safety rules and regulations. Aprons are provided for student protection when necessary. Fully covered leather shoes are required to be worn at all times.

Students need and use protective glasses and hearing protection. These are mandatory.

Career Opportunities

A course of study in Building and Construction Skills can establish a basis for further education and employment in civil, residential or commercial building and construction fields. These include roles such as:

Bricklayer, plasterer, concreter, painter and decorator, carpenter, joiner, roof tiler, plumber, steel fixer, landscaper, electrician.