Subject name Building and Construction Skills

Subject codeBSKSubject typeAppliedSubject fee\$85PrerequisitesNil

Course overview

Building and Construction Skills focuses on the underpinning industry practices and construction processes required to create, maintain and repair the built environment.

Students learn to meet customer expectations of quality at a specific price and time. In addition, they understand industry practices; interpret specifications, including information and drawings; safely demonstrate fundamental construction skills and apply skills and procedures with hand/power tools and equipment; communicate using oral, written and graphical modes; organise, calculate and plan construction processes; and evaluate the structures they create using predefined specifications.

Students develop transferable skills by engaging in construction tasks that relate to business and industry, and that promote adaptable, competent, self-motivated and safe individuals who can work with colleagues to solve problems and complete practical work.

Course outline

The Building and Construction Skills course is designed around the following contexts:

Unit 1	Construction in the domestic building industry
Unit 2	Fixing and finishing
Unit 3	Site preparation and foundations
Unit 4	Framing and cladding

Assessment

Each unit of work is assessed using a practical demonstration and project

Practical demonstration	Project
Students work individually	Students work individually
Students produce a product that required	Students produce a product that required
them to use 3 to 5 production processes	them to use 5 to 7 production processes
Students document their work in a	Students document their work in a
multimodal of up to three minutes, 6 A4	multimodal of up to five minutes, 8 A4
pages, or equivalent digital media	pages, or equivalent digital media

Course accreditation

QCAA Applied subject **not** contributing to an ATAR score.

Careers

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 and electrician.