



INCOMPATIBLE SUBJECTS	NIL	DEPENDENT SUBJECTS	NIL
PRE-REQUISITE SUBJECTS	INDUSTRIAL TECHNOLOGY EXPERIENCE PREFERRED	POTENTIAL QCE POINTS	4
COURSE DURATION	TWO YEARS	CONTRIBUTES TO ATAR	YES
FINANCIAL COMMITMENT	REFER TO FEE SCHEDULE, PLUS PURCHASE OF SAFETY BOOTS	SUBJECT PATHWAY	APPLIED
COURSE REQUIREMENTS	Unit 1 and Unit 2 contribute one (1) QCE point each for successful completion, and Units 3 and 4 contribute two (2) QCE points for successful completion of both combined. Safety is a major component of all activities in the course, which requires appropriate safety equipment to be used at all times (determined by the activity). Parental permission is required for high or extreme risk activities.		

COURSE CONTENT

Building and Construction Skills focuses on the underpinning industry practices and construction processes required to create, maintain and repair the built environment. There is a strong focus on safety as some equipment utilised by the students can be deemed to be HIGH and EXTREME risk under some conditions. 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.

UNIT 1	ASSESSMENT
The building and construction industry — Introduction to safety, production processes and structure quality	Project Carry all and Production Journal Concrete Paver/Sleeper and Production Journal
UNIT 2	ASSESSMENT
Communication and teamwork on residential building and construction sites	Project Frame Wall and Production Journal Practical Demonstration Plasterboard Repair
UNIT 3	ASSESSMENT
Residential homes — Bricklaying	Project Brick Wall and Production Journal Practical demonstration Brick Arch
UNIT 4	ASSESSMENT
Simulated residential building and construction site experience	Project Production Journal and Scaled Structure Practical demonstration Roofing Sheeting

CAREER PATHWAYS

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.