

# CPC40120 Certificate IV in Building and Construction



**Grow your career to Builder, Supervisor or Site Manager!**

## QUALIFICATION DESCRIPTION

This qualification reflects the role of builders, site managers and managers of small to medium-sized building businesses who apply knowledge of structural principles, codes, standards and legal requirements to Class 1 and 10, to a maximum of two storeys and Class 2 to 9 Type C constructions, and who plan and supervise safe building and construction work, prepare and administer contracts, and who apply quality principles to building and construction projects.

In this course you'll learn how to plan building construction work, apply structural principles and supervise on-site construction. You'll learn how to apply building codes, and meet standards and legal requirements to maintain industry quality. You'll also gain business skills such as how to manage contracts and small business finances. You will also gain your Queensland KBL licence.

Successful completion of this qualification will allow you to apply for a Builder - Low Rise licence and set you up to successfully manage a residential building business.

## COURSE COSTS

Full fee for students is \$6,000. This is broken down to an enrolment fee of \$330.00 followed by a cost per unit of \$298.42.



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Unit Code	Unit Name
<b>Core Units</b>	
<b>CPCCBC4001</b>	Apply building codes and standards to the construction process for Class 1 and 10 Buildings
<b>CPCCBC4002</b>	Manage work health and safety in the building and construction workplace
<b>CPCCBC4007</b>	Plan building or construction work
<b>CPCCBC4008</b>	Supervise site communication and administration processes for building and construction projects
<b>CPCCBC4009</b>	Apply legal requirements to building and construction projects
<b>CPCCBC4010*</b>	Apply structural principles to residential and commercial constructions
<b>CPCCBC4012</b>	Read and interpret plans and specifications
<b>CPCCBC4014</b>	Prepare simple building sketches and drawings
<b>CPCCBC4018</b>	Apply site surveys and set-out procedures to building and construction projects
<b>CPCCBC4021</b>	Minimise waste on the building and construction site
<b>CPCCBC4053</b>	Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings

Unit Code	Unit Name
<b>Elective Units (unit selection to be completed at enrolment)</b>	
<b>CPCCBC4003</b>	Select, prepare and administer a construction contract
<b>CPCCBC4004</b>	Identify and produce estimated costs for building and construction projects
<b>CPCCBC4005</b>	Produce labour and material schedules for ordering
<b>CPCCBC4006</b>	Select, procure and store construction materials for building and construction projects
<b>CPCSUS4002</b>	Use building science principles to construct energy efficient buildings
<b>BSBLDR413</b>	Lead effective workplace relationships
<b>BSBPMG422</b>	Apply project quality management techniques
<b>BSBWRT411</b>	Write complex documents