

CPC50220 Diploma of Building and Construction (Building) – Full Time

This course is delivered with both theory and practical elements.

Total Course Duration

24 months

Time

This qualification has nine modules for 4 days every month, Thursday, Friday, Saturday, and Sunday (8.30am – 4.30pm) over 9 months.

Dedicated review and assessment support time included in face-to-face sessions.

You are expected to attend all the modules.

27 Units (units delivered in each module)

Module 1

CPCBC4012 Read and interpret plans and specifications

CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings

CPCBC4053 Apply building codes and standards to the construction process for Class 2 to 9, and Type C buildings

Module 2

CPCBC4014 Prepare simple building sketches and drawings

CPCBC5001 Apply building codes and standards to the construction process for Type B construction

CPCBC4010* Apply structural principles to residential and commercial construction

building a better industry

Module 3

CPCCBC5018* Apply structural principles to the construction of buildings up to three storeys (4053 & 5001 pre reqs)

CPCCBC4004 Identify and produce estimated costs for building and construction projects

CPCCBC4005 Produce labour and material schedules for ordering

Module 4

CPCCBC4003 Select, prepare and administer a construction contract

CPCCBC5002 Monitor costing systems on complex building and construction projects

CPCCBC4013 Prepare and evaluate tender documentation

Module 5

CPCCBC5007 Administer the legal obligations of a building or construction contractor

CPCCBC4009 Apply legal requirements to building and construction projects

CPCCBC5013 Manage professional technical and legal reports on building and construction projects

CPCCBC5003 Supervise the planning of on-site building or construction work

Module 6

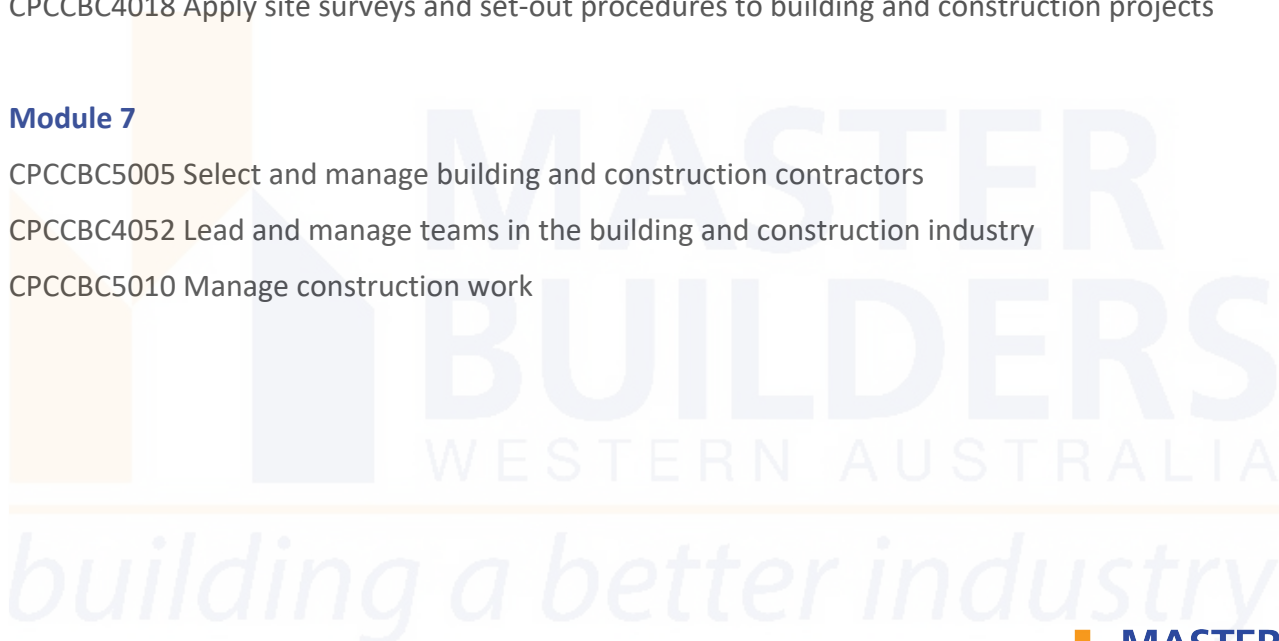
CPCCBC4018 Apply site surveys and set-out procedures to building and construction projects

Module 7

CPCCBC5005 Select and manage building and construction contractors

CPCCBC4052 Lead and manage teams in the building and construction industry

CPCCBC5010 Manage construction work



Module 8

BSBPMG532 Manage project quality

BSBWHS513 Lead WHS risk management

BSBOPS504 Manage risk

Module 9

CPCBC5019 Manage building and construction business finances

CPCBC4008 Supervise site communication and administration processes for building and construction projects

CPCSUS5001 Develop workplace policies and procedures for sustainability

CPCBC5011 Manage environmental management practices and processes in building and construction

An asterisk () next to the unit code indicates that there are prerequisite requirements.*

CPCCOHS1001A work safety in the construction industry or CPCCWHS1001 Prepare to work safety in the construction industry (White Card) will also be required to apply for Builders Registration requirements with Building and Energy.

Completion

After successful completion of all assessments requirements, you will be issued with the qualification CPC50220 Diploma of Building and Constructions (Building) from Master Builders Association of WA (RTO 5101).

