Self-Paced
100% Online
Start Any Time
18 months to complete





# **CPC60220**



Advanced Diploma of Building and Construction (Management)

# **Transformed: Our Story**

Hi and welcome to Transformed!

Our mission is to help people to develop the skills and knowledge to get a pay rise, get a promotion or get their dream job.

As an award-winning Registered Training Organisation, we have worked with thousands of people and both large and small organisations since we started in 2006.

We deliver nationally-recognised qualifications and engaging, interactive online short courses across building, project management and contract management

Designed and taught by passionate industry experts, our courses empower people with the skills and confidence to stay ahead of the industry curve, build a future-ready career, and transform their lives.

Some of our awards...

# What is a Construction **Manager?**

The Queensland Building and Construction Commission (QBCC) is the building and trade licensing body in Queensland.

For each project there must be a licensed builder. For large construction projects, this requires a Builder - Open Licence. The Site Supervisor carries out building work on the site, and is generally supervising trades and subcontractors performing work on site.

Gaining this Licence involves:

- completing a technical qualification
- having relevant experience

Roles for construction managers and builders for large projects exist in large, medium and smaller construction companies, including those based interstate but deliver construction projects in Queensland.



































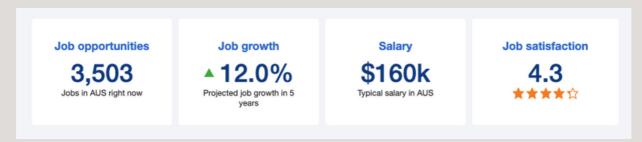








## **Site Supervisor Career Options**



Experienced, qualified and licensed Construction Managers are in high demand. Seek reported a 12% growth in jobs. Seek's most recent data also show that job satisfaction is high and also the pay is fantastic.

Data as of October 2022 - seek.com.au

#### In their Annual Salary Guide for 2022, Hayes research shows the following salaries (exclusive of superannuation) in different locations throughout Australia

Source: https://www.hays.com.au

CONSTRUCTION BUILDING	Leading Hand	Foreperson	Site Manager	Project Manager	Construction Manager	Design Manager	Site Engineer	Project Engineer
NSW - Sydney	115	140	160	190	280	210	130	130
	100 - 120	120 - 180	150 - 220	160 - 250	250 - 320	180 - 240	120 - 140	120 - 140
NSW - Regional	90	120	160	170	185	130	100	120
	70 - 100	95 - 140	155 - 190	140 - 200	150 - 200	120 - 150	90 - 110	90 - 130
VIC - Melbourne	100	100	150	165	200	140	100	100
	90 - 110	90 - 120	120 - 180	150 - 190	180 - 255	130 - 170	90 - 120	90 - 130
VIC - Regional	100	100	150	165	200	140	100	100
	90 - 110	90 - 120	120 - 180	150 - 190	180 - 255	130 - 170	90 - 120	90 - 130
QLD - Brisbane, Gold Coast & Sunshine Coast	85	120	150	145	180	160	85	110
	70 - 100	100 - 150	120 - 200	140 - 220	150 - 250	130 - 220	70 - 100	90 - 130
QLD - Regional	70	110	120	180	200	150	85	110
	65 - 80	90 - 130	100 - 150	140 - 200	155 - 225	125 - 180	70 - 100	90 - 130
SA - Adelaide	75	95	125	150	180	140	95	110
	55 - 85	75 - 120	85 - 160	105 - 205	140 - 225	100 - 180	65 - 120	90 - 130
WA - Perth	85	100	140	170	190	160	110	115
	70 - 90	90 - 120	115 - 160	125 - 200	150 - 240	125 - 180	92 - 120	110 - 140
ACT - Canberra	90	140	200	200	250	130	90	130
	75 - 95	120 - 160	150 - 270	140 - 240	150 - 320	90 - 150	90 - 110	100 - 140
TAS - Hobart/Launceston	75	95	120	130	180	135	80	90
	70 - 80	90 - 110	120 - 140	100 - 150	170 - 200	120 - 150	70 - 90	80 - 100
NT - Darwin	80	100	130	130	160	120	75	100
	80 - 95	80 - 110	110 - 150	135 - 180	150 - 220	90 - 140	80 - 95	100 - 150
NZ - Auckland	61	77	128	158	194	138	77	92
	56 - 71	71 - 87	110 - 173	92 - 204	153 - 224	122 - 153	66 - 92	77 - 112
NZ - Wellington	65	80	110	125	160	120	70	90
	60 - 70	70 - 90	100 - 125	100 - 150	140 - 200	100 - 150	60 - 85	80 - 120
NZ - South Island	65	80	110	130	140	120	70	90
	62 - 70	70 - 90	90 - 120	100 - 150	120 - 180	100 - 150	60 - 90	80 - 120

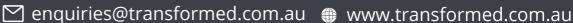
#### The pay as a Construction Manager really depends on where you work. Job search site, Indeed, publish career information on their website in October 2022.

	Sydney NSW		Canberra ACT	
>	\$223,431 per year	>	\$202,177 per year	>
	34 salaries reported		6 salaries reported	
	North Sydney NSW		Parramatta NSW	
>	\$176,013 per year	>	\$171,345 per year	>
	9 salaries reported		5 salaries reported	
	Brisbane QLD		Darwin NT	
>	\$165,996 per year	>	\$146,567 per year	>
	7 salaries reported		9 salaries reported	
	>	> \$223,431 per year 34 salaries reported  North Sydney NSW > \$176,013 per year 9 salaries reported  Brisbane QLD > \$165,996 per year	> \$223,431 per year 34 salaries reported  North Sydney NSW > \$176,013 per year 9 salaries reported  Brisbane QLD > \$165,996 per year >	> \$223,431 per year 34 salaries reported > \$202,177 per year 6 salaries reported  North Sydney NSW > \$176,013 per year 9 salaries reported > \$171,345 per year 5 salaries reported  Brisbane QLD > \$165,996 per year > \$146,567 per year

Source: https://au.indeed.com/career/construction-manager/salaries







## Why choose this course?

Demand for skilled and experienced construction managers is predicted to grow by 12% in the next few years.

This program is especially designed for those with commercial construction experience who need to gain the technical qualification to obtain your Queensland or Tasmanian Open Builder Licence, or the Victorian Commercial Builder (Unlimited) Licence.

Best of all, you can continue to work while studying and put your new knowledge to work immediately.

You can study at your own pace and if you have a number of years experience already as a site supervisor, you can achieve these units through Recognition of Prior Learning (RPL)

You'll graduate with the knowledge and skills need to work as a construction manager on a commercial construction site.

**A Construction Manager** oversee and advise staff on all matters concerning the day-today running of job site operations. They are involved in all aspects of a building site's operations and need to have a thorough understanding of the building and construction industry

**Construction Managers must** have strong project management skills in addition to knowledge of building regulations and occupational health and safety protocols.





## Why Study with us?



#### NATIONALLY RECOGNISED **QUALIFICATION**

Receive a nationally-recognised qualification in procurement and contracting upon successful completion. As a Registered Training Organisation, we are quality assured by the Australian Skills Quality Agency, part of the Australian Government.



#### **INDUSTRY DEFINED CONTENT**

The units in the Advanced Diploma is developed by an industry reference group that ensures the curriculum meets real-world industry needs now and in the future.



#### LEARN BY DOING

Get hands-on with practical activities during the course and as part of your assessment. These tasks are what you'll do in your future job as a site supervisor



#### SELF-PACED, START ANYTIME

No need to wait for the next semester, you can start anytime and work around your busy schedule with our self-paced program.



#### MULTIPLE AWARD WINNING TRAINING PROVIDER

We have won many education and business awards and are recognised as a leader in the field.



#### LEARN FROM INDUSTRY **EXPERTS**

Our trainers and assessors are highly experienced and passionate experts in commercial building and construction, with experience around Australia.

#### • LIVE LESSONS

Live instructor led lessons are delivered every 2 weeks. Ask questions and interact with other students during these live sessions.



#### **SUPPORT WHENEVER YOU NEED IT**

Our trainers and assessors are only an email or phone call away whenever you need help.

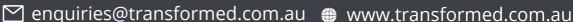
## What our clients say...

Transformed have provided a speedy professional service and I have no hesitations in recommending them to anyone! I found the tutors helpful, knowledgeable and always willing to go out of their way to help. Compared to other training facilities I have found Transformed to provide the best supportive learning environment to help me complete my studies. Thanks for your help through the process, I am very appreciative.

Jessica







## **Learning Outcomes & Content**

#### What you get...

- Over 20 hours of instructional videos and customised learning materials written by leading industry experts
- Instructional videos showing how to use our e-learning system
- Easy to follow, knowledge and performance assessments
- Live Lessons and recorded webinars on each of the modules, providing a summary of all content as well as instructions, tips and tricks for completing assessment questions and tasks
- Templates, checklists and tools (valued at \$500)
- Access to relevant Australian and International Standards and key government and industry references (valued at \$900)



#### **COURSE AT A GLANCE...**

On completion of the course, you will be able to:

- Apply the NCC and relevant standards to large construction projects
- Apply structural principles to large construction projects
- Assess construction faults in large construction projects
- Managing the site assessment and job set-up
- Implement and manage systems for:
  - Environmental management
  - contract management and compliance
  - site safety
  - employment obligations
- Implementing strategies to ensure compliance
- Manage risk
- Manage the procurement and sourcing of suppliers and contractors for the job
- Develop and manage plan for the construction project, including the program
- Establish, manage and review all administrative systems and processes for the project
- Manage all construction documentation

## Course at a glance...

To achieve the qualification you must complete he following 10 subjects.

**BSBWHS516:** Contribute to developing, implementing and maintaining an organisation's WHS management system

CPCCBC6001: Apply building codes and standards to the construction process for large building projects and frameworks

CPCCBC6003: Establish, maintain and review contract administration procedures and frameworks

CPCCBC6018: Manage processes for complying with legal obligations of a building or construction contractor

**BSBOPS504:** Manage business risk

**CPCCBC6006:** Manage the procurement and acquisition of resources for building or construction projects

CPCCBC6009: Develop, plan and implement an appropriate building or construction planning process

CPCCBC6012: Manage and administer development of documentation for building or construction projects

CPCCBC6014: Apply structural principles to the construction of large, high rise and complex buildings

**CPCCBC6016:** Assess construction faults in large building projects



## **Method of Study**

- 100% online
- Live Lessons
- Videos and student learner guides



#### Time Commitment

- 18 months to complete online
- 5-8 hours per week



#### **Assessment**

- Knowledge questions
- Practical assessment tasks
- Assessed against the competency standards within the Construction **Training Package**



#### Pre-requisite

- No pre-requisites
- Must have access to a computer and the internet or an internet-enabled device
- Construction management work experience is desirable but not essential

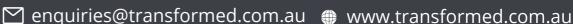


#### **Recognition of Prior** Learning

if you have a number of years experience already as a site supervisor, you can achieve these units through Recognition of Prior Learning (RPL)







## What you'll learn

#### **CPCCBC6001 - Apply building codes and** standards to the construction process for large building projects and frameworks

This unit covers the skills and knowledge required to access, interpret and apply relevant building codes and standards applicable to the construction processes of large, high-rise and complex buildings. It includes ensuring building design and specifications comply with the National Construction Code (NCC) and related standards for large residential or commercial building projects.

#### This includes:

- Interpreting codes and standards
- Classifying buildings
- Applying solutions to construction problems
- Applying fire protection requirements
- Implementing strategies to manage construction compliance

#### **CPCCBC6014 - Apply structural** principles to the construction of large, high rise and complex buildings

This unit specifies the skills and knowledge required to apply structural principles to the construction of large, high-rise and complex buildings. The design and construction of large buildings requires the input of a range of skilled professionals, including architects and engineers. Building and construction professionals require the ability to identify a range of factors that impact on structural principles within the building design and collaborate with other professionals to reach consensus..

#### This includes:

- Applying structural principles to the planning of a construction project.
- Coordinating and managing the site assessment and job set-up
- Coordinating and managing construction of footing systems
- Coordinating and managing structural elements of the construction process
- Analysing and planning for structural integrity of buildings



## What you'll learn

#### **CPCCBC6016 - Assess construction faults** in large building projects

This unit covers the skills and knowledge required to identify construction faults in large, high-rise and complex buildings and define the problem. It includes analysing faults, determining alternative options and methods and deciding on a reasonable and compliant solution.

#### This includes:

- Identifying and analysing construction faults
- Analysing construction techniques, methods and materials
- Evaluating alternative construction solutions
- Resolving construction faults using alternative construction methods
- Communicating preferred solution to construction problems

#### BSBWHS516 - Contribute to developing, implementing and maintaining an organisation's WHS management system

This unit covers the skills and knowledge required to contribute to the development, implementation and maintenance of elements of a work health and safety management system (WHSMS). WHSMSs support organisations in systematically managing work health and safety (WHS) in the workplace. WHSMSs consist of a documented set of plans, actions and procedures that target improvements.

#### **CPCCBC6018 - Manage processes for** complying with legal obligations of a building or construction contractor

This unit covers the skills and knowledge required to manage the processes to ensure the legal obligations of a building and construction contractor involved in either residential and/or commercial contracting projects are fully met.

It involves managing relationships with advisors and ensuring that the organisation meets the requirements of licensing, work health and safety (WHS), welfare, workers compensation, taxation, insurance, fair trading and environmental legislation.

#### This includes:

- Determining contract compliance and licensing requirements.
- Managing relationships on legal matters
- Administering organisation's obligations
- Managing compliance with government legislation.
- Applying and managing consumer protection practices.
- Managing compliance with environmental legislation.

#### **BSBRSK504 - Manage business risk**

This unit covers the skills and knowledge required to manage business risks in a range of contexts across an organisation or for a specific business unit or area in any industry setting.

## What you'll learn

#### CPCCBC6003: Establish, maintain and review contract administration procedures and frameworks

This unit covers the skills and knowledge required to manage organisational contract administration procedures and frameworks for building and construction projects. It includes establishing and maintaining a contract management system necessary to produce accurate and successful project outcomes in accordance with organisational guidelines.

This includes establishing, maintaining and reviewing contract administration procedures and frameworks.

#### CPCCBC6009: Develop, plan and implement an appropriate building or construction planning process

This unit covers the skills and knowledge required to develop, plan and implement a building and construction planning process. It includes the establishment of a construction planning system necessary to produce accurate and successful project outcomes in accordance with organisational guidelines and legislation, codes and standards governing project completion.

#### This includes:

- Establishing and implementing organisational construction planning system
- Establishing planning quality control, feedback and evaluation systems.

#### **CPCCBC6006: Manage the procurement** and acquisition of resources for building or construction projects

This unit covers the skills and knowledge required to establish and strategically manage the resource procurement process. It includes the evaluation and moderation of practices, resulting in generating appropriate information and activities to support and maintain the timely provision of supplies, equipment and people to residential and commercial projects. This includes:

- Directing the resource acquisition process
- Maintaining financial and administrative control over the resource acquisition process
- Managing procurement and industrial relations

#### **CPCCBC6012: Manage and administer** development of documentation for building or construction projects

This unit covers the skills and knowledge required to manage and administer the development of documentation for residential and/or commercial construction projects to produce accurate and successful project outcomes. It includes development of a quality document control and recording system.

It applies to those with a wide range of technical and management skills and knowledge to initiate alternative approaches to produce accurate and successful project outcomes in accordance with organisational guidelines.

#### **Course Timeframe**

The completion timeframe for this qualification is 18 months.

You're provided with a detailed study plan to help with planning out your effort and study timeline.

The flexibility of online learning allows you to complete the course sooner if you want.

#### Assessment

Participants are required to undertake a number of assessment activities, including:

- Various work-based assessment tasks: and
- Completion of written question and answers.

Easy to follow templates and instructions are provided.

Assessment for the 10 units from the CPC60220 Advanced Diploma of Building and Construction (Management).

## **Get in Touch**

Speak to one of our Education Advisors:

E: enquiries@transformed.com.au

P: 1300 738 720

Check out our youtube channel for answers to Frequently Asked questions about RPL and how to choose an RTO.







## Support & Feedback

The Transformed team will support you every step of the way to achieve your study goals.

From our Student Engagement and Student Administration team to the trainers and assessors - you've got access to decades of vocational education experience and Trainers and Assessors with large commercial construction management experience.



**ENROL NOW**