



University of  
Western Sydney  
Bringing knowledge to life

# Bachelor of Construction Management



CRICOS Provider No: 00917K

## 2607 – Bachelor of Construction Management

This course is aimed at providing the skills and abilities necessary to perform competently at a professional level in the building industry, in one or more of the following roles: Construction Manager, Project Manager, Building Supervisor, Estimator, Quantity Surveyor or Building Researcher.

Students will develop specialised skills in construction management. The Construction Management program is widely recognised for delivering the full suite of theoretical, practical, and hands-on experience in the area of construction management. Students will study four concentrated areas related to the delivery of construction projects. These are construction technology, construction economics, construction law, and construction resource management. Additionally, students will be required to undertake a total of 1,200 hours approved practical experience during the course.

There are a number of opportunities during the course for obtaining a cadetship in the building industry in areas including building surveying, construction economics, and construction management.

**Entry via:** HSC, TAFE, UWSC, private colleges, prior study, International

**CRICOS Code:** 049425D

**Accreditation:** The Bachelor of Construction Management is accredited with the Australian Institute of Building. Graduates are eligible for Probationer membership with advancement to Associate membership of the Australian Institute of Quantity Surveyors (AIQS) after Assessment of Professional Competence.

## A Career in Construction Management

Graduates may work in a range of areas. Job titles include:

- » site manager
- » building surveyor
- » estimator
- » facilities manager
- » building economist or consultant
- » design and construction manager
- » project manager.

## Course Structure

### Year 1

#### Session 1 Autumn

- » 300706.2 Building 1
- » 300729.2 Graphic Communication and Design
- » 300975 Professional Competencies
- » 300016.2 Design Science

#### Session 2 Spring

- » 300707.2 Building 2
- » 200184.3 Introduction to Business Law
- » 200101.3 Accounting Information for Managers
- » MG102A.4 Management Foundations

### Year 2

#### Session 3 Autumn

- » 300720.2 Construction Technology 1 (Civil)
- » 200486.2 Quantity Surveying 1
- » 200472.3 Material Science in Construction
- » 300723.2 Development Control

#### Session 4 Spring

- » 300721.3 Construction Technology 2 (Substructure)
- » 200468.2 Estimating 1
- » 300885.1 Building Regulations Studies
- » Elective

### Year 3

#### Session 5 Autumn

- » 200502.3 Construction Technology 3 (Concrete Construction)
- » 200485.2 Decision Making for Construction Professionals
- » 300727.2 Project Management
- » 300728.2 Construction Planning

#### Session 6 Spring

- » 200470.4 Construction Technology 4 (Steel Construction)
- » 300886.1 Construction in Practice 1
- » 300053.3 Professional Practice
- » 200292.2 Building Law

### Year 4

#### Session 7 Autumn

- » 200471.3 Construction Technology 5 (Envelope)
- » 200504.2 Construction Economics
- » 300536.2 Major Project in Construction
- » Elective

#### Session 8 Spring

- » 300725.2 Construction Technology 6 (Services)
- » 200484.3 Construction in Practice 3
- » Elective
- » Elective