

# BUSM 3077 CONSTRUCTION PROJECT MANAGEMENT

**Credit Points** 10

**Legacy Code** 301229

**Coordinator** Wenchi Shou ([https://directory.westernsydney.edu.au/search/name/Wenchi Shou/](https://directory.westernsydney.edu.au/search/name/Wenchi%20Shou/))

**Description** This subject is to give students an understanding of appropriate methods of managing construction projects and to develop skills in using these methods on the type of projects expected to undertake in their professional careers. It covers the major knowledge areas of project management theory as they relate to construction.

**School** Eng, Design & Built Env

**Discipline** Project Management

**Student Contribution Band** HECS Band 4 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 3 subject

**Equivalent Subjects** BUSM 3060 Project Management  
BUSM 3061 Project Management

**Assumed Knowledge**

An understanding of basic knowledge in building and construction.

## Learning Outcomes

1. Apply organisational behaviour theory to specific construction management projects
2. Manage a construction project to meet cost, time, scope and quality constraints
3. Assess and manage risk in a construction project
4. Establish and manage communication and procurement protocols in a construction project
5. Apply integration techniques and skills for project management

## Subject Content

1. Management and integration of scope, time and cost
2. Quality control
3. Risk management
4. Intra-project communication
5. Procurement and organisational behaviour.
6. Building Information Modelling application for Construction Project Management.

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task
Quiz	2 quizzes, 30minutes for each attempt	20	N	Individual
Case Study	2000 words	40	N	Individual

Professional Task	2000 words per student	40	N	Group/ Individual
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Teaching Periods

### Autumn (2024)

#### Penrith (Kingswood)

**On-site**

**Subject Contact** Keivan Bamdad Masouleh ([https://directory.westernsydney.edu.au/search/name/Keivan Bamdad Masouleh/](https://directory.westernsydney.edu.au/search/name/Keivan%20Bamdad%20Masouleh/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BUSM3077\\_24-AUT\\_KW\\_1#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3077_24-AUT_KW_1#subjects))

#### Parramatta - Victoria Rd

**On-site**

**Subject Contact** Wenchi Shou ([https://directory.westernsydney.edu.au/search/name/Wenchi Shou/](https://directory.westernsydney.edu.au/search/name/Wenchi%20Shou/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=BUSM3077\\_24-AUT\\_PS\\_1#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3077_24-AUT_PS_1#subjects))