

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 unit 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 HECS Band contribution amount via the 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.

Item	Length	Percent	Threshold	Individual/ Group Task
Report	5,000 words	30	N	Group
Quiz	1 hour	20	N	Individual

Presentation	10 minutes	10	N	Individual
Final Exam	2 hours	40	N	Individual

Teaching Periods

Autumn

Penrith (Kingswood)

Day

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_22-AUT_KW_D#subjects)

Parramatta - Victoria Rd

Day

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