

BLDG 3011 CONSTRUCTION BUSINESS MANAGEMENT

Credit Points 10

Legacy Code 301427

Coordinator Matt Stevens ([https://directory.westernsydney.edu.au/search/name/Matt Stevens/](https://directory.westernsydney.edu.au/search/name/Matt%20Stevens/))

Description This unit is centred around the dynamics of managing a construction contracting enterprise. Student groups act as a Board of Directors to plan, communicate, execute, and adjust strategy as they pursue to optimise their firm's outcomes in an online competitive game. Knowledge areas of staffing, finance, labour management, risk management and tendering are challenged. Each week, student groups are scored objectively and given feedback. This shows the team the strengths and weaknesses of the prior week's decision making. Academic staff will work with each student group to refine and improve understanding of the complex dynamics involved. Assessments will be based on decision-making improvement and mastery of strategic and operational principles.

School Eng, Design & Built Env

Discipline Building Construction Management

Student Contribution Band HECS Band 2 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

Restrictions Students must have passed 80 credit points to enrol in this subject.

Assumed Knowledge

Basic knowledge of the building construction industry and management principles.

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Explain the strategic and operational issues of a construction enterprise
2. Apply iterative problem solving approach to optimise the firm's outcomes
3. Apply principles of effective management to a construction firm
4. Analyse situational factors
5. Evaluate strategic and operational results
6. Create a competitive strategic and operational plan

Subject Content

Strategic planning
Operational planning
Human resource management
Tendering and procurement
Marketing
Financial strategies

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
Quiz 1	30 minutes	20	N	Individual
Practical	Total MERIT Game score after 6 weeks of competition	20	N	Group
Quiz 2	30 minutes	20	N	Individual
Report	3,000 words	40	N	Both (Individual & Group)

Teaching Periods

Spring Online Online

Subject Contact Matt Stevens ([https://directory.westernsydney.edu.au/search/name/Matt Stevens/](https://directory.westernsydney.edu.au/search/name/Matt%20Stevens/))

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BLDG3011_22-SPR_ON_O#subjects)