

BLDG 4012 INDUSTRY BASED LEARNING

Credit Points 0

Legacy Code 300724

Coordinator Mary Hardie (<https://directory.westernsydney.edu.au/search/name/Mary Hardie/>)

Description Students are required to undertake 1200 hours of industry based experience as required by course and professional accreditation bodies.

School Eng, Design & Built Env

Discipline Building Science and Technology

Student Contribution Band

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 4 subject

Equivalent Subjects LGYB 5394 - Industry Based Learning

Restrictions

Students must be enrolled in the following programs:

Bachelor of Building Design Management (3727)
 Bachelor of Building Design Management (Honours) (3801)
 Bachelor of Construction Management (Honours) (3762)
 Bachelor of Construction Management Advanced (Honours) (3782)
 Bachelor of Construction Management Studies (exit only) (3697)
 Bachelor of Construction Management Studies/Bachelor of Laws (2769)
 Bachelor of Construction Management Studies/Bachelor of Laws (Honours) (2838)
 Diploma in Building Design Management/Bachelor of Building Design Management (6031)

Learning Outcomes

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

1. Students will gain relevant industry experience in a range of categories in the building industry

Subject Content

1. Design: Design, drafting, documentation, specification writing and preparing tender packages
2. Construction: Working as builders labourers, tradesmen, foremen supervisors and quality controllers
3. Commercial Management: Contract administration, businesses administration, sales, marketing and cost control
4. Estimating: Quantity surveying, estimating, tendering, preparing quotations, feasibility studies and pricing variations.
5. Project Management: Construction planning, project management, property development, progress reporting and works scheduling
6. Building Materials: Sales, purchasing, stores and stock control
7. Miscellaneous related activities: Material testing, research local government building departments, tutoring, client or third party inspection and supervision

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	Mandatory
Professional Placement	200 hours	S/U	N	Individual	Y
Performance					
Teaching Periods					

Autumn (2025)

Parramatta - Victoria Rd

Online

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[View timetable](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BLDG4012_25-AUT_PS_2#subjects) (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BLDG4012_25-AUT_PS_2#subjects)

Spring (2025)

Online

Online

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[View timetable](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BLDG4012_25-SPR_ON_2#subjects) (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BLDG4012_25-SPR_ON_2#subjects)