# BLDG 4012 INDUSTRY BASED LEARNING

**Credit Points** 0

Legacy Code 300724

**Coordinator** Brendan Kirkland (https://directory.westernsydney.edu.au/search/name/Brendan Kirkland/)

**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 HECS Band contribution amount 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 Bachelor of Construction Management, Bachelor of Construction Management Advanced (Honours), Bachelor of Building Design Management or Diploma in Building Design Management/Bachelor of Building Design Management.

# **Learning Outcomes**

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

 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
- 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.

Item	Length	Percent	Threshold	Individual/ Group Task
Professional Placement Performance		100	N	Individual

**Teaching Periods** 

# 1st Half

# Penrith (Kingswood)

#### **Attendance Not required**

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View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BLDG4012\_22-1H\_KW\_N#subjects)

#### Parramatta - Victoria Rd

#### **Attendance Not required**

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View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BLDG4012\_22-1H\_PS\_N#subjects)

# 2nd Half

# Penrith (Kingswood)

#### Attendance Not required

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View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BLDG4012\_22-2H\_KW\_N#subjects)

### Parramatta - Victoria Rd

#### **Attendance Not required**

Subject Contact Brendan Kirkland (https://directory.westernsydney.edu.au/search/name/Brendan Kirkland/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=BLDG4012\_22-2H\_PS\_N#subjects)