

QUANTITY SURVEYING, TESTAMUR MAJOR (T087)

Western Sydney University Major Code: T087

Previous Code: MT3035.1, MT3037.1

Available to students in other Western Sydney University programs?

No

Quantity surveying involves estimating and managing costs in construction and buildings of all types. In this major, students extend skills in measuring, estimating and contract administration. Students learn more advanced quantity surveying practices as they relate to modern and digital industry practices. Quantity surveyors are highly sought after with careers as project managers, cost management consultants, or quantity surveyors and estimators in construction organisations.

Location

Campus	Mode	Advice
Parramatta Campus - Victoria Road	Internal	edbe@westernsydney.edu.au
Penrith Campus	Internal	edbe@westernsydney.edu.au

Major Structure Current

Students must complete 80 credit points as follows

Subject	Title	Credit Points
GEOM 3001	Advanced Building Measurement	10
BLDG 3010	Building Cost Studies	10
BLDG 4008	Digital Construction	10
BLDG 3015	Contract Management	10
Select four of the following		40
BLDG 3009	Quality and Value Management	
BLDG 3004	Construction Information Systems	
BLDG 4006	Modern Construction Enterprises	
LAWS 1001	Enterprise Law	
BLDG 3017	Building Certification Ethics	
MKTG 3014	Property Development Process	
MGMT 1002	Principles of Valuation	
FINC 3011	Property Investment	
Total Credit Points		80

Major Structure 2022

Elective subjects may be used toward obtaining an additional approved major (80 credit points).

Bachelor of Construction Management (Honours)

Subject	Title	Credit Points
Select eight of the following:		80
GEOM 3001	Advanced Building Measurement	
BLDG 3010	Building Cost Studies	
BLDG 4008	Digital Construction	
LAWS 1001	Enterprise Law	
BLDG 3004	Construction Information Systems	
BLDG 2003	Building Regulations Studies	

BLDG 4006	Modern Construction Enterprises
BLDG 4007	Modern Construction Projects
BLDG 3009	Quality and Value Management
ENGR 3021	Professional Practice
MGMT 1002	Principles of Valuation
MKTG 3014	Property Development Process

Total Credit Points	80
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Equivalent Subjects

The subjects listed below count towards completion of this major for students who passed these subjects in 2021 or earlier.

GEOM 2002 Quantity Surveying 2, replaced by GEOM 3001 (<https://hbook.westernsydney.edu.au/archives/2024-2025/subject-details/geom3001/>) Advanced Building Measurement

BLDG 4004 Estimating 2, replaced by BLDG 3010 (<https://hbook.westernsydney.edu.au/archives/2024-2025/subject-details/bldg3010/>) Building Cost Studies

Bachelor of Construction Management

Subject	Title	Credit Points
Select eight of the following:		80
GEOM 3001	Advanced Building Measurement	
BLDG 3010	Building Cost Studies	
BLDG 4008	Digital Construction	
BLDG 2011	Contract Administration	
BLDG 3004	Construction Information Systems	
BLDG 2003	Building Regulations Studies	
BLDG 4006	Modern Construction Enterprises	
BLDG 4007	Modern Construction Projects	
BLDG 3009	Quality and Value Management	
ENGR 3021	Professional Practice	
MGMT 1002	Principles of Valuation	
MKTG 3014	Property Development Process	
ARCH 2003	Development Control	
BLDG 3008	Negotiation in the Built Environment	

Total Credit Points	80
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Replaced Subjects

The subjects listed below count towards completion of this major for students who passed these subjects in 2021 or earlier.

GEOM 2002 Quantity Surveying 2, replaced by GEOM 3001 (<https://hbook.westernsydney.edu.au/archives/2024-2025/subject-details/geom3001/>) Advanced Building Measurement

BLDG 4004 Estimating 2, replaced by BLDG 3010 (<https://hbook.westernsydney.edu.au/archives/2024-2025/subject-details/bldg3010/>) Building Cost Studies

Related Programs

B Construction Management

Bachelor of Construction Management (Honours) (3762) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-construction-management-honours/>)