

GEOM 2002 QUANTITY SURVEYING 2

Credit Points 10

Legacy Code 200487

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

Description This subject is designed to provide students with an advanced understanding of the various roles of a quantity surveyor. Students will develop an ability to apply the skills necessary to deliver both pre-contract and post-contract quantity surveying services.

School Eng, Design & Built Env

Discipline Surveying

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 2 subject

Pre-requisite(s) GEOM 2001 OR BLDG 2002

Assumed Knowledge

Building construction including residential, light industrial and small commercial as covered in the subjects Building 1, Building 2 and Quantity Surveying 1.

Learning Outcomes

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

1. Recognise the abilities and core competencies of the quantity surveyor as stipulated by the Australian Institute of Quantity Surveyors (AIQS)
2. Measure building works involving multiple trades in accordance with the Australian Standard Method of Measurement of Building Works
3. Comment on building depreciation with respect to contract conditions
4. Comment on insurance and bonds requirement related to construction field
5. Prepare cash flow forecasts for a construction project
6. Prepare progress valuation certificates

Subject Content

- measurement
- feasibility Study - cost-in-use and cost reconciliation
- examine The financial and contractual aspects of construction tenders
- Tax Depreciation
- Progress certificate - valuation of variations, financial statement
- Cash flow forecast and final account
- Insurance and bonds
- Nomination, Assignment, Subletting, Novation and Subcontracting
- Dispute Resolution

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
Project - Portfolio (40%) and Group Presentations (20%)	3,000 words	60	N	Both (Individual & Group)
Online Final Exam	2 hours	40	N	Individual

Teaching Periods