

MGMT 1003 INTRODUCTION TO PROPERTY AND PROPTech

Credit Points 10

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Description This subject provides students with an introduction to the property profession. Students will explore key legal property concepts, such as land law, land title, and types of ownership. Town planning and development controls are also addressed, which enable students to apply the “highest and best use” concepts in property valuation. Residential valuation is introduced, along with methods for valuing more advanced properties. In addition to the incorporation of ESG in property valuation, the subject also integrates new developments in PropTech and AI applications, highlighting the emerging technologies currently reshaping the industry.

School Business

Discipline Valuation

Student Contribution Band

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

Level Undergraduate Level 1 subject

Equivalent Subjects MGMT 1001

Restrictions

External offerings for this subject are only available to students who are enrolled in a Property program or field of study.

Learning Outcomes

After successful completion of this subject, students will be able to:

1. Explain the role and scope of the property professions.
2. Interpret relevant types and sources of property and proptech data.
3. Apply industry reporting standards and ethical principles.
4. Communicate effectively in professional property contexts.

Subject Content

1. Introduction to the property profession and industry
2. Introduction to land law and ownership
3. Introduction to town planning regulations
4. Concepts of value
5. Property inspection, instructions & industry report writings
6. Valuation methods
7. Residential property valuation
8. Insurance, assessment and cost
9. Valuation mathematics - time value of money
10. ESG, PropTech and AI in property valuation

Prescribed Texts

- Parker, D (Ed) 2022, *Principles and practice of property valuation in Australia*, 3rd edn, Routledge, London.