# FINC 7017 PROPERTY INVESTMENT ANALYSIS

#### Credit Points 10

Legacy Code 200696

**Coordinator** Heath Spong (https://directory.westernsydney.edu.au/ search/name/Heath Spong/)

**Description** This unit introduces the concept of investment analysis in the context of property. It explores the unique features of incomeproducing property and examines the performance of these properties, their loans and their taxation through the application of a variety of investment techniques. Also covered are risk analysis techniques for income-producing properties and portfolios.

School Business

Discipline Investment and Securities

Student Contribution Band HECS Band 4 10cp

Level Postgraduate Coursework Level 7 subject

Equivalent Subjects LGYB 6499 - Property Investment Analysis (V2)

#### Restrictions

Students must be enrolled in a postgraduate Business program.

#### Assumed Knowledge

Students undertaking this subject should have a sound knowledge of the property industry.

### **Learning Outcomes**

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

- Utilise the property investment analysis in assessing property assets for investment purposes
- 2. Discuss the calculations involved in assessment of returns and risk
- 3. Critically evaluate the risk level of an income-producing property
- Critically evaluate the key factors that impact upon the return and risk associated with investment in individual created property investments and projects
- 5. Project an after-tax cash flow for an income-producing property

## Subject Content

- property investment analysis process and The concepts of investment analysis

- Traditional valuation methods versus property investment Analyses
- Ratio analysis: analysis of returns from An income producing property - Discounted Cash flows: DCF techniques and The development of

analytical Models for measurement of effective return on owner?fs equity post Tax

- financial leverage: analysis of how The level of borrowing influences The return on equity
- Risk management: methods of Analysing risks
- taxation and property investment: Projecting An after-Tax Cash flow
- contemporary Topics including sustainable property investment 1. Prop

### 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.

ltem	Length	Percent	Threshold	Individual/ Group Task
Report	1,000 words excluding appendices, tables and figures	40	Ν	Individual
Report	2,500 words excluding appendices, tables and figures	60	Ν	Individual

**Teaching Periods**