

Unit Code and Title	PRJ5107 Venture, Project Economics and Finance
Courses	Recommended Elective: Graduate Diploma of Project Management Master of Project Management and Business
Duration	12 weeks (10 teaching weeks; 1 study week; 1 final assessment week)
AQF Level	8
Student Workload	Students should expect to spend approximately 13 hours per week over 12 weeks (totalling approximately 150 hours) on learning activities for this unit.
Essential Requirements	None
Mode of Delivery	Online/ On-Campus
Pre-Requisites	PRJ5001
Co-Requisites	None

Unit description

PRJ5107 Venture, Project Economics and Finance will equip students with knowledge and skills for financial appraisal and decision optimisation. The unit provides basic knowledge and competencies required for project appraisal and financial management applicable to all sectors of industry and business, including services, business investment, research and development, capital projects and projects in local, state and national government departments and agencies. The main project selection techniques include present worth, equivalent annual cash flows, net present value, payback method, benefit to cost ratio and return on investment.

Unit Learning Outcomes

On successful completion of this unit, students will be able to:

- ULO1** Describe financial modelling, analysis and interpretation techniques for project appraisal and selection.
- ULO2** Design, develop and implement project and venture appraisal studies.
- ULO3** Explain depreciation, valuation, replacement, and their associated analyses.
- ULO4** Develop and implement financial and non-financial criteria for project appraisal and decision optimization.