



Subject Outline

FIN362 Project Risk, Finance and Monitoring

Section 1 — General information

1.1 Administrative details

Duration	Credit points	Level
One study period (12 weeks)	6	AQF9

1.2 Core or elective subject

This is an elective subject for the Graduate Certificate in Applied Finance, Graduate Diploma of Applied Finance and Master of Applied Finance.

1.3 Delivery mode

This subject is delivered online.

1.4 Assumed knowledge

Kaplan assumes that students have completed FIN361 Applied Project Management, or understand the content covered in this subject, prior to undertaking FIN362 Project Risk, Finance and Monitoring.

1.5 Course transition subject equivalence

Students may not be required to complete this subject if they have transitioned from a SIA/Finsia/Kaplan course and have completed the following subjects:

- there are no equivalences for this subject.

1.6 Work integrated learning

There are no placements, internships or work experience requirements associated with undertaking this subject.

1.7 Other resource requirements

Students do not require access to specialist facilities and/or equipment to undertake this subject.

Section 2 — Academic details

2.1 Subject overview

This subject focuses on evaluating the risks associated with different phases of a project. It enables students to assess the viability of the project: source and coordinate resources, identify and plan for potential risks and organise adequate financing. This subject also requires students to utilise real-world case studies to develop their knowledge and understanding on tackling problems related to task allocations, feasibility, financial net present value (NPV) sensitivity, scenario analysis, modelling, and project budgets.

2.2 Subject learning outcomes

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

1. Evaluate project success utilising real-life case studies focused on the evaluation of risk.
2. Analyse project risks, develop risk mitigation strategies, and organise adequate financing for projects.
3. Analyse the ethical consequences associated with project risk-taking and the ways in which these can be monitored.
4. Communicate the findings from an analysis of problems, task allocations, feasibility, scenario modelling and project budgeting.

2.3 Topic learning outcomes

Topic 1: An introduction to project finance and the nature of project risk

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

- explain what a project finance is and discuss elements of project finance
- evaluate the nature of risk in project management
- explore and reflect on project finance as a form of risk management
- interpret cost management processes.

Topic 2: Causes of contemporary risk and project life cycle

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

- describe the project life cycle of a project
- apply project management tools to plan and monitor a project
- evaluate the causes of contemporary risk and impacts
- analyse risk levels at different stages of the project life cycle.

Topic 3: Project feasibility, selection and justification

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

- determine key aspects of project selection
- identify and apply techniques used in project selection
- evaluate key resource constraints which may influence project viability
- discuss the use of the time value of money in project management.

Topic 4: Planning for the mitigation and management of project risk

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

- explore principles of project risk
- analyse the risk management process
- evaluate risk and specific risk responses
- perform a risk assessment and monitor results.

Topic 5: Capital budgeting and methods

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

- explain the capital budgeting process
- calculate and interpret the payback period (PBP)
- calculate and interpret net present value (NPV)
- calculate and interpret the internal rate of return (IRR).

Topic 6: Modelling project risk

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

- explain free cash flows in capital budgeting
- apply sensitivity analysis techniques in project risk modelling
- apply scenario analysis techniques in project risk modelling
- apply simulation analysis techniques in project risk modelling.

Topic 7: Project financing, managing cost and compliance

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

- describe capital structure and company value
- evaluate the benefits and costs of debt to finance projects
- evaluate the impact of legal and regulatory risks
- analyse project risks related to management and handling of contracts.

Topic 8: Ethical decision making in projects

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

- explain the difference between values and ethics
- discuss the impact of ethics and organisational culture on projects
- describe different types of decisions and the conditions under which they might occur
- discuss different decision-making models.

Topic 9: Measuring project performance

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

- define and discuss monitoring and evaluation in project management
- explain the types and benefits of monitoring and evaluation
- identify and assess methods of measuring project activity and outcomes
- identify and explain different approaches to monitoring and evaluation.

Topic 10: Analysing failed projects

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

- discuss concepts of project success and failure
- identify, explain and assess areas of project failure and the impact of project failure
- explain the issues and processes associated with retiring, abandoning, or replacing a project.

2.4 Assessment schedule

Assessment	Description	Week	Topics	Weighting	Subject learning outcomes assessed
Task	Infographic	4	1–3	25%	LO1, LO4
Assignment 1	PowerPoint slide pack with speaker notes	8	1–7	35%	LO1–LO4
Assignment 2	Written report	12	1–10	40%	LO1–LO4

Please refer to our website <www.kaplanprofessional.edu.au> to review student policies relating to your assessment, including the *Kaplan Assessment Policy* and *Academic Integrity and Conduct Policy*.

2.5 Prescribed text

There is no prescribed text for this subject. Students are provided with key readings and access to Kaplan's online databases. Students are encouraged to research and read widely on the topic.

2.6 Study plan

Week(s)	Topic name	Study load in hours
1	Topic 1: An introduction to project finance and the nature of project risk	10
2	Topic 2: Causes of contemporary risk and project life cycle	10
3	Topic 3: Project feasibility, selection and justification	10
4	Topic 4: Planning for the mitigation and management of project risks Task (Weighting 25%)	10
5	Topic 5: Capital budgeting and methods	10
6	Topic 6: Modelling project risk	10
7	Topic 7: Project financing, managing cost and compliance	10
8	Assignment 1 (Weighting 35%)	10
9	Topic 8: Ethical decision making in projects	10
10	Topic 9: Measuring project performance	10
11	Topic 10: Analysing failed projects	10
12	Assignment 2 (Weighting 40%)	10
Total minimum study load		120 hours

Additional study hours (if required), dependent on knowledge and personal commitments	60 hours
Total study load, including additional study hours	180 hours