

M11 – Project Management & Risk Analysis

Assignment Guidelines:

This course aims to enable students to critically evaluate the concepts, processes and strategic role of project management (and risk analysis) in the delivery of successful organisation outcomes. Students are expected to evaluate project planning, project life-cycle management, stakeholder management, project scheduling, resource allocation, cost and quality management, risk identification, risk assessment, risk mitigation strategies and the application of project management methodologies to modern business environments.

Students will be able to investigate real-life organisational situations using project management theories and risk analysis techniques and display an ability to analyse project related problems, suggest viable solutions and advice on potential improvement in project execution to achieve higher organisational benefit.

Submission Format:

- Detailed project report
- Font: Times New Roman, Size: 12
- Spacing: Double
- Word Count: 4000–5000 words
- Submission Deadline: 4th September, 2026

Assessment Criteria:

- Depth of project management and risk analysis theoretical knowledge (20%)
- Application of project management tools, frameworks, and methodologies (20%)
- Critical analysis of project planning, execution, and risk management challenges (20%)
- Real-world relevance and application of examples/case studies (20%)
- Academic structure, referencing, and APA formatting (20%)

Mandatory Sections:

- Title Page
- Table of Contents
- Abstract
- Introduction
- Literature Review
- Methodology
- Findings
- Discussion
- Conclusion
- References
- Appendices

Assignment Task – Choose ONE of the following written assignments:

Option 1: Project Planning, Execution, and Performance Management

Prepare a report analysing how effective project management practices contribute to successful project delivery and organisational performance.

Your paper should:

- Describe the need and value of project management and project managers in meeting organisational goals.
- Critique the project life cycle – definition, planning, execution, monitoring, control, and closure.
- Describe project management tools and techniques, including Work Breakdown Structure (WBS), Gantt charts, Critical Path Method (CPM), Agile methodologies, and project scheduling methods.
- Discuss issues related to scope, resource and time constraints, cost and quality management.
- Share practical examples of successful and unsuccessful projects and the elements that contribute to project success.
- Suggest improvements in project productivity, stakeholder satisfaction, and delivery success.

Option 2: Risk Analysis and Strategic Risk Management in Projects

Prepare a strategic report analysing the role of risk analysis and risk management in ensuring project success.

Your paper should:

- Define the role of project risk management in the overall decision-making process of an organisation.
- Examine risk identification, risk assessment, risk prioritisation, risk response planning, and risk monitoring.
- Describe project risk management tools and techniques such as risk registers, probability-impact analysis, risk matrices, scenario analysis, contingency planning, and more.
- Consider typical project risks, such as financial, operational, technological, stakeholder and external environmental.
- Assess a real project case in which successful or unsuccessful risk management has had an impact on project performance.
- Propose risk mitigation approaches to increase the resilience of projects and the sustainability of project results.

Option 3: Agile Project Management and Managing Change in Modern Organisations

Prepare a report analysing how Agile project management approaches support innovation, adaptability, and organisational change.

Your paper should:

- Describe the principles of Agile project management, and compare Agile methods with traditional project management methods.
- Analyse Agile methodologies such as Scrum, Kanban, iterative development and continuous improvement models.
- Consider leadership, team work, communication, and stakeholder cooperation in Agile project-based scenarios.

- Assess the challenges related to the adoption of Agile approaches, such as organisational resistance, cultural barriers and scarce resources.
- Give illustration of organization who used Agile project management to enhance innovation and project success.
- Suggest strategies for successfully implementing Agile approaches within organisations.