

BUS2001 Project Management Fundamentals and Practices

Unit Description

This unit provides a comprehensive introduction to project management, equipping learners with the knowledge and tools needed to successfully manage projects from initiation to closure. Key topics include an overview of project management principles, aligning projects with organisational strategy, and the impact of structure and culture on project outcomes. Learners will explore techniques for defining project scope, estimating time and costs, and developing effective project schedules. The unit also examines risk management strategies, approaches to reduce project duration, and methods for measuring performance and evaluating progress. Finally, the process of project closure is covered, ensuring participants understand the importance of post-project evaluation and delivery. This unit offers practical insights applicable to various industries, preparing learners to manage projects efficiently and effectively.

Credit Points	6 credit points
Duration	12 weeks (10 teaching weeks and 2 revision and assessment weeks)

Unit Learning Outcomes

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

1. Describe and discuss the different phases of the project cycle.
2. Develop and use breakdown structure and network diagrams.
3. Analyse project/program schedule using critical path, and program evaluation and review technique (PERT) analysis.
4. Assess the health of a project using earned value analysis (EVA).
5. Critically assess contemporary project management practice.