

SBM3206 Project Management Fundamentals and Practices

Unit Description

This unit focuses on three fundamental areas relevant to Project Management: Scope Management, Cost Management and Time Management. These areas are among the core elements of project management as identified by Institute of Project Management. In this unit, students will be introduced to some of the fundamental concepts of Project Management and will engage in various activities which underpin project scope, time and cost management. With this course, students will be able to analyse project situation involving scope, time and cost management issues and can explain how these concepts are interrelated in a project environment. Furthermore, this course will present the process of monitoring the status of a project to update project progress and managing changes to the schedule baseline.

This unit is a core unit in the BBUS program and an elective unit in the BBIS program.

Unit Learning Outcomes (ULOs)

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

[ULO1] Describe and discuss the different phases of the project cycle.

[ULO2] Develop and use breakdown structure and network diagrams.

[ULO3] Analyse project/program schedule using critical path, and program evaluation and review technique (PERT) analysis.

[ULO4] Assess the health of a project using earned value analysis (EVA).

[ULO5] Critically assess contemporary project management practice.

Summary

Credit Points	6
Courses	BBUS, BBIS
Total Credit Points	BBUS: 144 credit points, BBIS: 144 credit points
Pre-Requisites	N/A
Co-Requisites	N/A
Other Requirements	N/A
Unit Level	Core (BBUS), elective (BBIS)
Duration	14 weeks (12 teaching weeks; 1 study week; 1 final assessment week)
Mode of Delivery	On-campus
Assessment	Quiz: 10%; Unit project part A: 30%; Unit project part B: 30%; Examination: 30%
Prescribed Textbook	Larson, EW & Gray, CF 2017, <i>Project management: The managerial process</i> , 7th edn, McGraw-Hill Education, New York.
Expected student workload	Students should expect to spend approximately 8.5 hours per week over 14 weeks on learning activities for this unit. This includes time spent attending scheduled classes, undertaking private study, preparing assessments, and completing examinations.