

SBM4305 IS Project Management

Unit description

This unit covers the fundamental skills and knowledge in information system (IS) projects. It consolidates project management concepts and process groups or phases and enhances the students' knowledge and awareness of tools and techniques that are used in managing schedule and controlling risks. The unit also discusses ethical issues, especially with global teams, and the respective quality control and closure of IS projects.

This unit is a core unit in the BBIS program.

Learning outcomes

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

- [ULO1] Demonstrate an understanding of the importance of different types of feasibility studies of IS projects.
- [ULO2] Explain the importance of project communication management for IS projects.
- [ULO3] Identify appropriate techniques and tools for project schedule management.
- [ULO4] Explain the key threats related to improving quality in IS projects.
- [ULO5] Utilise techniques for controlling potential risks on specific IS projects.
- [ULO6] Identify and assess the value and impact of IS project management related legal issues and ethnic cultural differences whilst working in global teams.
- [ULO7] Discuss project closing processes and outputs and how they are used on IS projects.

Summary

Credit Points	6
Courses	BBIS
Total Credit Points	BBIS: 144 credit points
Pre-Requisites	N/A
Co-Requisites	N/A
Other Requirements	N/A
Unit Level	Core
Duration	14 weeks (12 teaching weeks; 1 study week; 1 final assessment week)
Mode of Delivery	On-campus
Assessment	Quiz: 10%; Report: 20%; Applied project: 20%; Tutorial Submission: 10%; Examination: 40%
Prescribed Textbook	Schwalbe, K 2018, Information Technology Project Management. 9 th edn. Cengage Learning, Massachusetts.
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.