

SBM4202 IS Strategy, Management and Acquisition

Unit description

This unit takes an executive and operational management perspective in exploring the acquisition, development and implementation of increasingly globalized Information System (IS) projects, initiatives and implementations. In this context, it details the technological and non-technological issues relating high-level IS infrastructure and the strategic planning tools and techniques that support the operational, administrative and strategic organisational needs. The emphasis of the unit will be on developing an intellectual framework that will allow organisational leaders to critically assess the plans, policies and procedures and investigate their impact whilst tackling the effective and successful IS. Students will be provided with a balanced view and deeper understanding of developing IS strategy and managing IS from organisational and technical perspectives so that they have a theoretically sound, but nevertheless practically oriented foundation, to successfully invest, deploy, acquire, use, and manage IS. Students will be able to reconceptualise and operationalize IS strategy, management and acquisition to justify the competitive use of IS. This unit is a core unit in DipBIS and BBIS programs.

Learning outcomes

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

- [ULO1] Define IS strategy from an executive and operational management perspective.
- [ULO2] Develop, implement and coordinate high-level IS infrastructure that supports the operational, administrative and strategic organisational needs.
- [ULO3] Demonstrate an understanding of technological and organisational issues relating to the acquisition and management of high-level IS infrastructure.
- [ULO4] Develop, implement and coordinate high-level strategic tools and techniques that support the operational, administrative and strategic organisational needs.
- [ULO5] Develop an intellectual framework that will allow organisational leaders to critically assess the plans, policies and procedures in relation to IS strategy, management and acquisition.
- [ULO6] Reconceptualise and operationalise IS strategy for organisations.

Summary

Credit Points	6
Courses	DipBIS, BBIS
Total Credit Points	DipBIS: 48 credit points, BBIS: 144 credit points
Pre-Requisites	N/A
Co-Requisites	N/A
Other Requirements	N/A
Unit Level	Core: DipBIS, BBIS
Duration	14 weeks (12 teaching weeks; 1 assessment week, 1 final exam)
Mode of Delivery	On-campus
Assessment	Quiz: 10%; Mid-Term Test: 20%; Case Study: 20%; Tutorial Submission: 10%; Examination: 40%

Prescribed Textbook	Grant, K., Hackney R., Edgar D. (2010), Strategic Information Systems Management, 1st Edition, Cengage Learning.
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.