

# Course Outline: Managing and Implementing Strategic Information Systems

## SCHOOL OF ADMINISTRATIVE STUDIES

*Note for students: This short course outline is provided for planning purposes only. Course information is tentative and subject to change; the final course syllabus will be available by the first day of classes.*

### Course Code

AP/ADMS 4511 3.0 Managing and Implementing Strategic Information Systems

### Course Description

This course provides managers with the skills to develop and evaluate IT strategies that align with organizational goals while enabling innovation. Students examine how firms use both core enterprise technologies and emerging tools such as Artificial Intelligence to create business value through strategic alignment and effective IT governance. Adopting a general-manager perspective, the course focuses on how organizations of all sizes manage IT investments to shape capabilities and support competitive advantage. Prerequisites: 78 credits including AP/ADMS 2511 3.00. Open only to students in Honours programs.

### Course Delivery

Delivery Mode: LECT

Weekly in-person course will be delivered using the Lecture format. Class time will also be used for class participation and group presentations of the assigned mini-case presentations and reviews of course content and questions.

### Course Materials

*IT STRATEGY & INNOVATION, Edition 5.0* by James McKeen and Heather Smith Prospect Press Copyright 2022

### Tentative Grade Breakdown and Deadlines

Assessment	Weight	Mode	Tentative Deadline
Weekly In-class Participation	10%	In-person attendance and participation	Weekly
Mini-Case Group Presentation	15%	In-person, different mini case to be presented by each group on assigned date.	Starts week 4
Midterm Exam	25%	In-person, in class	Week 7, October 27
Strategy Case	20%	Online, individual case assignment	Week 9 (November 10)
Final Exam	30%	In-person	TBD (between Dec 10-23)
	<b>100%</b>		

Effective May 22, 2026