

COURSE DETAIL

IT, MANAGEMENT, AND ORGANIZATION

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Computer Science Business Administration

UCEAP Course Number

13

UCEAP Course Suffix**UCEAP Official Title**

IT, MANAGEMENT, AND ORGANIZATION

UCEAP Transcript Title

IT MANGMT&ORGANIZTN

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course introduces information technologies (IT) in organizations and the interplay between IT, work, management, and organizations. The course examines the impacts of modern IT and the related artificial intelligence (AI) technologies on knowledge workers, teamwork, work design, management practices, and the organization. The course discusses the multifaceted roles IT can play to support communication, collaboration, and organizational improvements in operations, planning, and decision making. Students learn to apply strategic thinking to identify opportunities for IT-enabled innovations and issues involving information systems (IS) adoption and deployment.

Language(s) of Instruction

English

Host Institution Course Number

IS1128

Host Institution Course Title

IT, MANAGEMENT, AND ORGANIZATION

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Information Systems and Analytics

[Print](#)