

# Information Technology Project Management IS1209

## **COURSE INTRODUCTION**

Information Technology Project Management (ITPM) is one of the compulsory courses in Semester 4. A knowledge of the concepts, theories, methodologies and techniques of software project management as well as related skills could be gained from the successful completion of this course.

## **LEARNING OUTCOMES**

After successful completion of this course students will be able to:

- Demonstrate knowledge of project management concepts, methodologies and techniques
- Actively participate as a manager or member of an Information Technology Project.

## **OUTLINE OF SYLLABUS**

Topic	Hours
1- Introduction to Project Management	02
2-Information Technology Context and Process Groups in Project Management	04
3-Project Integration Management	04
4-Project Scope Management	04
5-Project Time Management	04
6-Project Cost Management	04
7-Project Quality Management	02
8-Project Human Resource Management	02
9-Project Communications Management	02
10-Project Risk Management	02
11-Project Procurement Management	02
Total	

## **DURING CLASS**

There may or may not be lecture slides, students are advised to create their own notes based on the reference book and the discussions during the class.

## **ASSIGNMENTS**

Students are required to form groups of ~5 members and hypothetically come up with a client who is requesting for an IT development project in any domain.

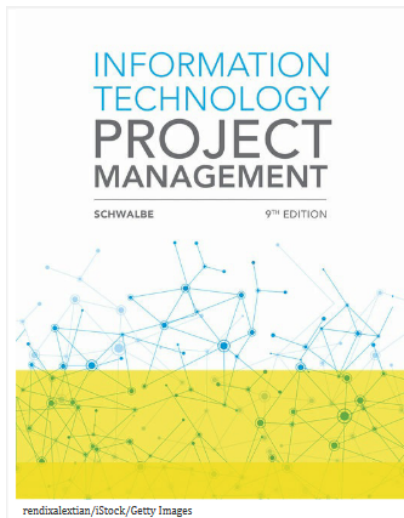
Each week the lecturer will instruct the group activity and students are required to submit their artifacts to the VLE at the given deadlines.

Students are required to peer evaluate each other's artifacts.

## **FINAL EXAM**

There will be a final exam % of the exam will be determined later.

## **REFERENCE READING**



PDF copy in the VLE

PMBOK® Guide (7th Edition) by PMI - <https://www.pmi.org/standards/pmbok>

Students are required to constantly use the materials in the PMI and the reference BOOK.

## **COMMUNICATIONS**

Lecturer in charge is Dr. Dilrukshi Gamage [dgs@ucsc.cmb.ac.lk](mailto:dgs@ucsc.cmb.ac.lk)

Supporting Team

**IS1209 IT Project Management**

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