

CSIT214/CSIT883

IT Project Management



Revision

Outline

- Revision
- Exam preparation

Revision

- Don't look at the slides, list 20 (or more) things you learn from this subject

Topics

1. Introduction to project management
2. Project integration management
3. Project scope management
4. Project schedule management
5. Project cost management
6. Principles and practices of agile project management
7. Agile project management using Scrum
8. Change and version control management
9. Project risk management
10. Project resource management
11. Project quality management
12. Project Stakeholder Management
13. Project procurement management
14. Professional and ethical responsibilities in Project Management

Topics (*for CSIT883 only*)

- ❑ Introduction to Systems Analysis
- ❑ System Analysis Activities
 - i) System Requirements
 - ii) User Stories/ Use Cases
 - iii) Domain Modelling / Use Case Modelling
- ❑ Systems Design, Architecture
- ❑ OO Design and Deployment

Exam

- Exam delivery
 - Pen and paper closed book exam.
 - Only non-programable calculator is allowed.
 - Date/time: Check SOLS. Duration: **3 hours**

Exam

- Exam format
 - Calculations
 - Case Studies
 - Diagram
 - Unequal marks contribution

- Assessment
 - Total 50 marks

- The exam is expected to be completed **independently**.
- You must do **it on your own** and **do NOT** discuss your work **nor** share it with anyone else.
- When you submit, you acknowledge **it is your own work**.
- **Plagiarism may result in a FAIL grade.**

Type of exam questions

- Theoretical questions
 - Critically discuss a certain concepts or techniques in the subject and/or discuss how they can be applied in practice (a specific case study or scenario).

- Practical questions
 - Apply techniques to a given problem.
 - Similar to the exercises in the project, labs and lectures.

Look through

- Lecture notes
- Lab exercises
- Assignments
- Reference materials/books