

CTIS 493
INFORMATION SYSTEMS PROJECT MANAGEMENT
SYLLABUS
SPRING 2018

Instructor: Beyhan Akporay
Lecture Hours: Monday 15:40 – 16:30 and Thursday 13:40 – 15:30
Office Hours: Monday 14:40 – 15:30 and Thursday 15:40 – 16:30

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OBJECTIVES

Project management is the application of knowledge, skills, tools, and techniques to project activities to meet project requirements. IS projects are unique because of rapid changes in technology, required user involvement, various systems development life cycle methodologies, product scope changes, team dynamics, and global teams. This course covers a comprehensive view of the project management processes. It introduces the project management discipline and the project management life cycle. It covers project management processes, tools, and techniques applied to IS/IT projects.

RECOMMENDED TEXTBOOKS

1. Information Technology Project Management, Kathy Schwalbe, Cengage Learning, Eighth Edition, ISBN-13: 978-1-285-45234-0

Assessments

| Assessment | Weight | Date |
|---|--------|-----------------------|
| Midterm1 | %20 | 6 th Week |
| Midterm2 | %20 | 11 th Week |
| MS Project Homework | %15 | 13 th Week |
| Performance (attendance and in-class participation) | %10 | 15 th Week |
| Final | %35 | |

Grading Scale

| | |
|-----|--------|
| A: | 91-100 |
| A-: | 87-91 |
| B+: | 83-87 |
| B: | 79-83 |
| B-: | 75-79 |
| C+: | 70-75 |
| C: | 65-70 |
| C-: | 60-65 |
| D+: | 55-60 |
| D: | 50-55 |
| F: | 0-50 |
| FX: | |

FZ grade is assigned when either one of the following happens by 15th week:

- Lecture attendance is less than 18 hours
- Average of Midterm1, Midterm2 is less than 25 points

Course Outline

| | | |
|-----------|---|--------------|
| Week-1: | Introduction to Project Management | (Chapter-1) |
| Week-2: | Project Management and Information Technology Context | (Chapter-2) |
| Week-3: | Project Management Process Groups: A Case Study | (Chapter-3) |
| Week-4: | Project Integration Management | (Chapter-4) |
| | Project Scope Management | (Chapter-5) |
| Week-5: | Project Scope Management Continued | |
| Week-6: | Project Time Management | (Chapter-6) |
| Midterm-1 | | |
| Week-7: | Project Time Management Continued | |
| Week-8: | Project Human Resource Management | (Chapter-9) |
| Week-9: | Project Cost Management | (Chapter-7) |
| Week-10: | Project Quality Management | (Chapter-8) |
| Week-11: | Midterm-2 | |
| Week-12: | Project Communications Management | (Chapter-10) |
| | Project Risk Management | (Chapter-11) |
| Week-13: | Project Risk Management Continued | |
| Week-14: | Project Procurement Management | (Chapter-12) |
| | Project Stakeholder Management | (Chapter-13) |