**EASTERN MEDITERRANEAN UNIVERSITY**

**SCHOOL OF COMPUTING AND TECHNOLOGY**

**INFORMATION TECHNOLOGY**

**ITEC 584 - COURSE OUTLINE**

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| **Academic Year / Semester** | 2015 - 2016 / Spring |
| **Course Code and Title** | ITEC 584- Risk Management for IT Projects |
| **Course Type** | Elective |
| **Lecturer/s** | Assoc. Prof. Dr. Mustafa ILKAN |
| **Credit Value** | (3,0) 3 |
| **Prerequisites** | None |
| **Corequisites** | None |
| **Duration of course** | One semester |
| **Course assistant** | Sahira Sangi |
| **Web link** | http://sct.emu.edu.tr/mtit/itec580 |

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| **Catalogue Description** |
| A course based on the trends and case studies on Projects and Risk Management |

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| **Aims and Objectives** |
| This course aims to provide a full understanding of the management roles, responsibilities and techniques needed in technology projects. The course also teaches how technology project management adapts as a computer system evolves from concept to implementation. All areas of the subject, including organization, work breakdown structure and scheduling, resources and project financing, project control and evaluation, management considerations, critical success factors and risk management will be discussed through the course. |

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| **General learning outcomes (Competences)** |

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| **Grading Criteria** |
| |  |  | | --- | --- | | **Marks** | **Letter Grade** | | 90 – 100 | A | | 85 – 89 | A- | | 80 – 84 | B+ | | 75 – 79 | B | | 70 – 74 | B- | | 65 – 69 | C+ | | 60 – 64 | C | | 56 – 59 | C- | | 53 – 55 | D+ | | 50 – 52 | D | | 40 – 49 | D- | | 00 -39 | F | |

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| **Relationship with other courses** |
| None |

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| **Learning / Teaching Methodology** |
| Students are required to attend all classes.  ·Students are expected to carry out the assigned readings, attend quizzes and submit assignments on time.  ·Students are encouraged to use internet to search for various related topics. Lecture notes, assignments and announcements will be posted on the course’s web site (http://sct.emu.edu.tr/mtit/itec580). |

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| **Assignments** |
| Assignments in the form of PowerPoint presentations and case studies will be presented in order to explore the subject in detail and develop understanding of the subject. |

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| **Main References/ Course Materials** |
| **Text Books:**  Risk Management for IT Projects, Bennet P. Lientz, Lee Larssen  Principles of Risk Management and Insurance, Eleventh Edition, George E. Rejda |

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| **Evaluation and Grading** | **Percentage %** |
| Presentation | 15% |
| Quizzes | 20% |
| Project | 25% |
| Final exam | 40% |

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| **Attendance** |
| * Each student can have only one make-up exam at the end of each semester * One who misses an exam should convince the instructor (with the support of a medical report or any other material) within any three days after the missed exam. * Make-up exams will only be given to students with a 60 % or better attendance. * The make-up exams will be done at the first Monday immediately after the final exams end and will cover all of the topics covered during the semester. * No make-up will be given to the quizzes. * Students who fail to attend the lectures regularly may be given an NG grade. |

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| **Weekly Schedule/Summary of Topics** | |
| The lecture topics within the semester are as in the following schedule: | |
| Week 1 | Chapter 1 - INTRODUCTION |
| Week 2 | Chapter 2 - Effective Issues Managements and Coordination |
| Week 2 | Chapter 3 - Analysis and Measurements of Issues and Risk |
| Week 3 | Chapter 4 - Teams |
| Week 3 | Chapter 5 - The Work |
| Week 4 | Chapter 6 - Business Unit |
| Week 4 | Chapter 7 - Management |
| Week 5 | Chapter 8 - Projects (STUDIED) |
| Week 5 | Chapter 9 - Resistance to Change (STUDIED) |
| Week 6 | Chapter 10 - Vendors, Consultats and Outsourcing (STUDIED) |
| Week 6 | Chapter 11- Headquarters (STUDIED) |
| Week 7 | Chapter 12-Technology |
| Week 7 | Chapter 13- IT Strategic Plan |
| Week 8 | Chapter 14- Analysis |
| Week 8 | Chapter 15 - Software Packages |
| Week 9 | Chapter 16 - Development |
| Week 9 | Chapter 17 - Implementation |
| Week 10 | Chapter 18 - Operations and Support |

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| **Plagiarism** |
| This is intentionally failing to give credit to sources used in writing regardless of whether they are published or unpublished. Plagiarism (which also includes any kind of cheating in exams) is a disciplinary offence and will be dealt with accordingly.) |