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| | MARMARA UNIVERSITY- ENGINEERING FACULTY |
| | UNDERGRADUATE COURSE OUTLINE |
| | |
| Course | EE4056 Introduction To Information Systems Management |
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| Academic Year/ Semester | 2017-2018 / Spring |
| Instructor Title and Name | Şakir Bingöl |
| Room No /e-mail | MC-360 / sakir.bingol@marmara.edu.tr sakirbingol@gmail.com |
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| | Course Material |
| Textbook | Systems Analysis and Design, Alan Dennis, Barbara Wixom, and David Tegarden, John Wiley & Sons. |
| References (Books and Periodicals) | Modern Systems Analysis and Design, J. A. Hoffer, J. F. George, J. S. Valacich, Prentice Hall. |
| Tools | Lecture Notes, Powerpoint Presentations, Assignments |
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| | Course Plan |
| Week 1 | Introduction |
| Week 2 | The Modern Organization in the Global Web Based Environment |
| Week 3 | Project initiation, selection and management |
| Week 4 | Information Systems: Concepts and Management |
| Week 5 | Organizational Information Systems |
| Week 6 | Managerial Support System |
| Week 7 | Data & Knowledge Management |
| Week 8 | Group Study Analysis and Design Session |
| Week 9 | MIDTERM PROJECT |
| Week 10 | Basics of Telecommunications & Networks |
| Week 11 | Network Applications |
| Week 12 | Basics of Internet and WWW |
| Week 13 | E-Business & E-Commerce |
| Week 14 | Ethics, Privacy and Information Security |
| Week 15 | Wireless, Mobile Computing & Mobile Commerce |
| Week 16 | Last Review of Group Studies and Presentations |
| Week 17 | FINAL STUDY |
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| Grading | Number -- Weight (%) |
| Active Attendance | 1 -- 30 |
| MIDTERM PROJECT | 1 -- 30 |
| FINAL STUDY | 1 -- 40 |