**Content**

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|---|---|---|---|---|---|---|---|
| EM 511 | Introduction To Engineering Management | 1 | 4 | 0 | 0 | 3 | 8 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | |
| Course Type | |
| Course Level | Masters Degree |
| Objective | |
| Content | |
| References | |

**Theory Topics**

| Week | Weekly Contents |
|---|---|
| 1 | Project management |
| 2 | Forecasting |
| 3 | Product and service design |
| 4 | Total Quality Management, Statistical quality control |
| 5 | Location strategies |
| 6 | Supply chain management |
| 7 | Midterm |
| 8 | Marketing management and marketing mix |
| 9 | Decision-making approaches |
| 10 | Approaches to decision making under uncertainty |
| 11 | Stock management |