

| Course Name | Course Code | semester | T + P | Credit | ECTS |
|--------------------|-------------|----------|-------|--------|------|
| Project management | | | 2+0 | 2 | 3 |

| | |
|----------------------|------|
| Prerequisite Courses | None |
|----------------------|------|

| | |
|------------------------|---|
| Language of Course | Turkish |
| Course class | Social Elective |
| Coordinator of Course | |
| Instructor | |
| Course Assistant | |
| Objective of Course | To give information about current project management with examples of applications, to introduce project management knowledge areas, to teach students the use of project management software besides theoretical and practical field knowledge that project can manage. |
| Course Learning Output | Students who have successfully completed this course: <ul style="list-style-type: none"> • Gain basic knowledge of project management and learn relevant knowledge areas. • Analyze project management processes and relationships between them. • Learn and analyze Project Integration Management processes. |
| Course Contents | Forms the basis for quality and production management to implement basic information related to other disciplines, to adapt, creative assessments will be able to take advantage of this information in the field of quality and production management. |

| Weeks | Topics |
|-------|--|
| 1 | Introduction to Project Management, Project Management Processes and their Relationships |
| 2 | Project Integration Management processes |
| 3 | Project Scope Management processes |
| 4 | MS Project laboratory application (Presentation of the program and Scope management) |
| 5 | Project Time Management processes (CPM / PERT), Project Time Management processes (CPM / PERT) |
| 6 | MS Project laboratory application (Scope, time management) |
| 7 | Project Cost Management processes |
| 8 | MIDTERM |
| 9 | Project Cost Management processes (Earned Value Analysis) |
| 10 | Project Risk Management processes |
| 11 | MS Project laboratory practice (Cost management) |
| 12 | MS Project laboratory application (Application) |

| | |
|----|--|
| 13 | Project Quality Management processes |
| 14 | Project Communication Management processes Project Human Resources Management processes |
| 15 | FINAL EXAM |

| |
|--|
| General Sufficiency |
| It is considered that the learner can create and follow project management processes using any of the Microsoft office programs. |
| References |
| <ul style="list-style-type: none"> • PMBOK; Project Management Guide, PMI, 2004 |
| Assessment |
| Midterm exam: 40%, Final exam: 60%; Project or homework evaluations may be made at the beginning of the semester. |