

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|-------------|----------|--------|----------|-----|--------|------|
| IND497 | Project | 8 | 0 | 3 | 0 | 1.5 | 6 |

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|------------------------|---------------|
| Prerequisites | IND495/IND496 |
| Admission Requirements | IND495/IND496 |

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| Language of Instruction | Turkish |
| Course Type | Compulsory |
| Course Level | Bachelor Degree |
| Objective | <p>The industrial engineering capstone project is very important in terms of providing students with a major design experience in which they will use the knowledge and skills they have acquired throughout their university education, including engineering standards and realistic conditions/constraints. In this context, the objectives of the course are determined as follows:</p> <ul style="list-style-type: none">- To provide students with a foundation for integrating and synthesizing general engineering knowledge to creatively solve open-ended, real-life problems.- To enable students to define a problem, define objectives and criteria, collect data, perform technical analysis, develop solutions and present their results. |
| Content | <p>Week 2: Submission of the graduation project proposal form.</p> <p>Week 4: Submission of the graduation project plan document.</p> <p>Week 10: Submission of the graduation project intermediate document.</p> <p>Week 14: Submission of the final document of the graduation project.</p> |
| References | https://em.gsu.edu.tr/tr/egitim/bitirme-projesi |

Theory Topics

| Week | Weekly Contents |
|------|---|
| 1 | |
| 2 | Submission of the graduation project proposal form. |
| 3 | |
| 4 | Submission of the graduation project plan document. |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | Submission of the graduation project intermediate document. |
| 11 | |
| 12 | |
| 13 | |
| 14 | Submission of the final document of the graduation project. |