



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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|--|---|--|----------------------|--|---|----------------------------------|---|------------|---|
| Course Title | | Occupational Implementation and Project II | | | | | | | |
| Course Code | | BPR254 | | Course Level | | Short Cycle (Associate's Degree) | | | |
| ECTS Credit | 6 | Workload | 150 (<i>Hours</i>) | Theory | 3 | Practice | 1 | Laboratory | 0 |
| Objectives of the Course | | With this course students; will be able to elaborate in detail a project that can be applied in the sector by using the professional knowledge gained. | | | | | | | |
| Course Content | | Identify an integrated work. Designing solution steps and proposing solutions for the selected study. Planning, compiling and editing the output of software or work according to process steps. Transfer all preparations made on paper to computer environment. Computer-based work to present a group or class. | | | | | | | |
| Work Placement | | N/A | | | | | | | |
| Planned Learning Activities and Teaching Methods | | | | Explanation (Presentation), Discussion, Project Based Study, Individual Study, Problem Solving | | | | | |
| Name of Lecturer(s) | | | | | | | | | |

Assessment Methods and Criteria

| Method | Quantity | Percentage (%) |
|---------|----------|----------------|
| Project | 1 | 100 |

Recommended or Required Reading

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| 1 | 1. Yazılım Geliştirme, K.Çamoğlu, Kodlab |
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| Week | Weekly Detailed Course Contents | |
|------|---------------------------------|--|
| 1 | Theoretical | Identify an integrated work. |
| 2 | Theoretical | Identify an integrated work. |
| 3 | Theoretical | Designing solution steps and proposing solutions for the selected study. |
| 4 | Theoretical | Designing solution steps and proposing solutions for the selected study. |
| 5 | Theoretical | Planning, compiling and editing the output of software or work according to process steps. |
| 6 | Theoretical | Planning, compiling and editing the output of software or work according to process steps. |
| 7 | Theoretical | Planning, compiling and editing the output of software or work according to process steps. |
| 8 | Theoretical | Transfer all preparations made on paper to computer environment. |
| 9 | Intermediate Exam | Midterm |
| 10 | Theoretical | Transfer all preparations made on paper to computer environment. |
| 11 | Theoretical | Transfer all preparations made on paper to computer environment. |
| 12 | Theoretical | Transfer all preparations made on paper to computer environment. |
| 13 | Theoretical | Computer-based work to present a group or class. |
| 14 | Theoretical | Computer-based work to present a group or class. |
| 15 | Theoretical | Computer-based work to present a group or class. |
| 16 | Final Exam | Final Examination |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |
|---------------------------------------|----------|-------------|----------|----------------|
| Lecture - Theory | 14 | 0 | 3 | 42 |
| Lecture - Practice | 14 | 0 | 1 | 14 |
| Term Project | 1 | 0 | 32 | 32 |
| Practice Examination | 10 | 0 | 5 | 50 |
| Midterm Examination | 1 | 5 | 1 | 6 |
| Final Examination | 1 | 5 | 1 | 6 |
| Total Workload (Hours) | | | | 150 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 6 |

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

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|---|---|
| 1 | Determining the scope of the finishing project |
| 2 | Detailed research on project topic |
| 3 | Preparing the code for writing the code |
| 4 | Writing a project |
| 5 | Prepare the project installation package and report |
| 6 | Presenting the prepared report |

