

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | Introduction to Drawing on the Computer | | | | | | | |
|---|---|------------|-------------|----------------|----------------------------------|---------------------|-------|--|
| Course Code | MRS184 | Couse Leve | Couse Level | | Short Cycle (Associate's Degree) | | | |
| ECTS Credit 2 | Workload 50 (Hours | s) Theory | 2 | Practice | 0 | Laboratory | 0 | |
| Objectives of the Course With this course students; Computer-aided makes two-dimensional drawing. | | | | | | | | |
| Course Content he computer file operations, edit the drawing screen, the image commands, units, coordinate systems drawing setup and drawing commands, drawing auxiliary commands, drawing editing commands, layer dimensioning, adding drawings from the block and the external environment, create views, take the pl | | | | | s, layers, | | | |
| Work Placement N/A | | | | | | | | |
| Planned Learning Activities and Teaching Methods Ex | | | (Presenta | tion), Demonst | tration, Discu | ssion, Individual S | Study | |
| Name of Lecturer(s) | | | | | | | | |

| Assessment Methods and Criteria | | | | |
|---------------------------------|----------|----------------|--|--|
| Method | Quantity | Percentage (%) | | |
| Midterm Examination | 1 | 40 | | |
| Final Examination | 1 | 70 | | |

Recommended or Required Reading

1 AutoCAD Lesson Book

| Week | Weekly Detailed Cours | Course Contents | | |
|------|-----------------------|--|--|--|
| 1 | Theoretical | Perform file operations on the computer | | |
| 2 | Theoretical | To edit the drawing screen | | |
| 3 | Theoretical | se display commands and units set | | |
| 4 | Theoretical | Coordinate systems, drawing settings and use the drawing commands | | |
| 5 | Theoretical | Using drawing commands | | |
| 6 | Theoretical | Drawing commands use auxiliary | | |
| 7 | Theoretical | Use drawing and editing commands fixes | | |
| 8 | Theoretical | Use drawing and editing commands fixes | | |
| 9 | Intermediate Exam | MIDTERM | | |
| 10 | Theoretical | Using Layers commands | | |
| 11 | Theoretical | Use dimension commands | | |
| 12 | Theoretical | Adding the command from the block drawing external environment use | | |
| 13 | Theoretical | appearances | | |
| 14 | Theoretical | appearances | | |
| 15 | Theoretical | The plot | | |
| 16 | Final Exam | FINAL EXAM | | |

| Workload Calculation | | | | | |
|--|----------|---------------|---|----------|----------------|
| Activity | Quantity | Preparation D | | Duration | Total Workload |
| Lecture - Theory | 14 | | 0 | 2 | 28 |
| Term Project | 1 | | 0 | 10 | 10 |
| Midterm Examination | 1 | | 5 | 1 | 6 |
| Final Examination | 1 | | 5 | 1 | 6 |
| Total Workload (Hours) | | | | | 50 |
| [Total Workload (Hours) / 25*] = ECTS 2 | | | | | 2 |
| *25 hour workload is accepted as 1 ECTS | | | | | |

Learning Outcomes

- 1 Filing and screen layouts.
- 2 Learn drawing and editing commands.



| 3 | Learns the coordinate system. | |
|---|-------------------------------|--|
| 4 | Draws geometric shapes. | |
| 5 | Computer-aided 2D drawing | |

| Progr | amme Outcomes (Marketing) |
|-------|--|
| 1 | To develop capabilities of using IT instruments, |
| 2 | To plan process of occupation and application of this capabilities. |
| 3 | To develop communicating in a foreign language. |
| 4 | To develop product decisions |
| 5 | To reflect the personality of customer oriented personality in every aspect of life. |
| 6 | To develop abilities in international marketing. |
| 7 | To develop active and entrepreneur spirit. |
| 8 | To define pitfalls on the way in occupational path. |
| 9 | To develop occupational ethical philosophy. |
| 10 | To develop life time learning capabilities. |
| 11 | To develop understanding of industrial problems. |
| 12 | To understand legal process. |
| 13 | To develop active communication skills. |
| 14 | To develop marketing and sales communication skills. |

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

| | L1 |
|-----|----|
| P1 | 5 |
| P10 | 5 |

