



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Technical Drawing							
Course Code		PSB107		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	5	Workload	125 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		The aim of this course is to enable the student to learn all two-dimensional drawing techniques and methods as well as drawing tools for landscape architectural projects and presentations.							
Course Content		Importance of technical drawing for Landscape Architecture, drawing tools and equipments, major geometric drawing methods, projection techniques, orthografic projections and view drawings, techniques of drawing cross-sections, adaptation of basic technical drawing knowledge to Landscape Architectural works, scale, dimensioning and enriching landscape projects.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	ÖZKAN, M. B., 2002. Peyzaj Mimarlığı Çizim Tekniği. Ders Kitabı. Ege Üniversitesi Ziraat Fakültesi Yayını. Bornova-İzmir
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Week	Weekly Detailed Course Contents	
1	Theoretical	Importance of technical drawing techniques for landscape architecture.
2	Theoretical	Technical drawing tools and equipments; papers, pencils and rules.
3	Theoretical	Technical drawing tools and equipments; miters, calipers, stencils, computers etc
4	Theoretical	Free-hand writing and drawing techniques.
5	Theoretical	Major geometric drawing methods.
6	Theoretical	Projection and projection techniques, orthographic projection and view drawing.
7	Theoretical	View drawings.
8	Intermediate Exam	Midterm Exam
9	Theoretical	View drawings.
10	Theoretical	Methods and techniques of cross-section drawing.
11	Theoretical	Methods and techniques of cross-section drawing.
12	Theoretical	Scale concept and dimensioning techniques.
13	Theoretical	Adaptation of basic technical drawing knowledge to landscape architectural works.
14	Theoretical	Adaptation of basic technical drawing knowledge to landscape architectural works.
15	Theoretical	Practical Exam
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	0	2	26
Lecture - Practice	14	0	2	28
Assignment	11	0	3	33
Term Project	1	0	12	12
Midterm Examination	1	10	2	12



Final Examination	1	12	2	14
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	To be able to understand the importance of drawing.
2	To be able to learn drawing techniques and tools.
3	To be able to execute important geometric drawing techniques
4	To be able to have an ability of envisaging solid objects.
5	To be able to learn two dimensional drawing techniques and methods as well as drawing tools for landscape architectural projects and presentations.
6	To be able to have an ability of dealing with drawing challenges.

