

## ESOGU INDUSTRIAL DESIGN DEPARTMENT



## **COURSE INFORMATION FORM**

Cour	rse Name	Course Code
CRITICAL DESIGN		141115005

Semester	Number of Cours	Number of Course Hours per Week		ECTS	
Semester	Theory	Practice	Credit	ECIS	
5	2	2	3	5	

Course Category (Credit)				
Basic Sciences	Engineering Sciences	Design	General Education	Social

Course Language	Course Level	Course Type
Turkish	Undergraduate	Elective

Prerequisite(s) if any	
Objectives of the	To explore the roles of design outside the prevailing economic paradigm,  To reflect on today's social, ecological, economic and technological conditions with a critical perspective as a designer,
Course	To discover and eliminate prejudices about the definition and use of productions,  To use design strategies and tactics indifferent design problems.
Short Course Content	Critical design definition and goals The public and its construction as subject of critical design The role of design its possible contributions to the construction of the public Strategy and tactics Projection and tracking tactics Developing a project using tactics

	<b>Learning Outcomes of the Course</b>	Contributed PO(s)	Teaching Methods *	Measuring Methods **
1	Be able to describe current theory and concepts in design,	1,2,3,8,9	1,2,5,6,7,8,13,14,15	D, G,L
2	Be able to question and analyse the relationship of material culture with daily life and practices,	1,2,3,8,9	1,2,5,6,7,8,13,14,15	D, G,L
3	Be able to approach another designer's products or their own productions with a critical and reflective point of view,	1,2,3,8,9	1,2,5,6,7,8,13,14,15	D, G,L
4	Be able to use design tools, strategies and tactics creatively in different problem contexts and produce alternative approaches and scenarios.	1,2,3,8,9	1,2,5,6,7,8,13,14,15	D, G,L
5				
6				
7				
8				

<sup>\*</sup>Teaching Methods 1:Expression, 2:Discussion, 3:Experiment, 4:Simulation, 5:Question-Answer, 6:Tutorial, 7:Observation, 8:Case Study, 9:Technical Visit, 10:Trouble/Problem Solving, 11:Induvidual Work, 12:Team/Group Work, 13:Brain Storm, 14:Project Design / Management, 15:Report Preparation and/or Presentation

<sup>\*\*</sup>Measuring Methods A:Exam, B:Quiz, C:Oral Exam, D:Homework, E:Report, F:Article Examination, G:Presentation, I:Experimental Skill, J:Project Observation, K:Class Attendance; L:Jury Exam

	Anthony Dunne ve Fiona Raby, Speculative Everything: Design, Fiction, and Social
	Dreaming
Main Textbook	Anthony Dunne, Hertzian Tales: Electronic Products, Aesthetic Experience,
	and Critical Design
	Michel De Certeau, Gündelik Hayatın Keşfi
	İstanbul Tasarım Bienali
	Muğlak Standartlar Enstitüsü
	http://dunneandraby.co.uk/content/projects
Supporting	Bruno Latour, Making things public
References	Bruno Latour, Biz Hiç Modern Olmadık
	Carl DiSalvo, Adversarial Design
	DiSalvo (2009), Design and the Construction of Publics
	DiSalvo (2010), Design, Democracy and Agonistic Pluralism
Necessary Course Material	Personal computer, mock-up prototype material

	Course Schedule
1	Course introduction and syllabus presentation, feedback
2	Critical design definition and goals
3	The public and its construction as subject of critical design  The role of design its possible contributions to the construction of the public
4	Strategy and tactics Tactic 1: Projection
5	Tactic 2: Tracing
6	Presentations on sample projects based on both tactics
7	Project proposals and discussion
8	Mid-Term Exam
9	Critical design project critique and collective discussion
10	Critical design project critique and collective discussion
11	Critical design project critique and collective discussion
12	Critical design project critique and collective discussion
13	Critical design project critique and collective discussion
14	Critical design project critique and collective discussion
15	Critical design project critique and collective discussion
16,17	Final Exam

Calculation of Course Workload			
Activities	Number	Time (Hour)	Total Workload (Hour)
Course Time (number of course hours per week)	14	4	56
Classroom Studying Time (review, reinforcing, prestudy,)			
Homework	7	2	14
Quiz Exam			
Studying for Quiz Exam			
Oral exam			
Studying for Oral Exam			
Report (Preparation and presentation time included)			
Project (Preparation and presentation time included)	1	28	28
Presentation (Preparation time included)	7	2	14
Mid-Term Exam	1	4	4
Studying for Mid-Term Exam	1	8	8
Final Exam	1	4	4

Studying for Final Exam	1	8	8
	T	otal workload	136
	Total	workload / 30	30
	Course	ECTS Credit	4,533

Evaluation		
Activity Type	%	
Mid-term	30	
Homework	20	
Bir öğe seçin.		
Bir öğe seçin.		
Final Exam	50	
Total	100	

RELATIONSHIP BETWEEN THE COURSE LEARNING OUTCOMES AND THE PROGI OUTCOMES (PO) (5: Very high, 4: High, 3: Middle, 2: Low, 1: Very low)				
NO	PROGRAM OUTCOME	Contribution		
1	Within cultural, historical and artistic context the ability to integrate theoretical knowledge about production and consumption mechanisms into the design practice;	5		
2	The ability to plan the design process, to choose and use appropriate methods and techniques:	5		
3	The ability to identify design problems and related sub-problems and to produce creative solutions with a critical and dialectical approach;	4		
4	The ability to design in terms of spatial thinking using design principles and elements;	2		
5	The ability to make applications in the interaction of aesthetics and function using design elements and means and to evaluate these applications;	2		
6	The ability to visualize and present using two and three dimensional design tools;	1		
7	The ability to follow and apply technological developments, current design approaches, sustainable production methods, materials and innovations in the ield of	2		
8	The ability to use field knowledge in industrial design projects by considering the needs and interests of the society and target users within the scope of environmental	5		
9	The ability to carry out the design process effectively individually or in a team;	4		
10	The ability to take an active role in discipline-specific or interdisciplinary studies at the national and international levels.	1		
11				
12				

LECTUTER(S)				
Prepared by	Asst. Prof. Dr. Hatice S. KESDİ			
Signature(s)				

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