

ESOGU INDUSTRIAL DESIGN DEPARTMENT



COURSE INFORMATION FORM

Course Name	Course Code
Summer Practice in a Design Office	141117001

Semester	Number of Course Hours per Week		se Hours per Week Credit ECTS		
Semester	Theory	Practice	Creun	ECIS	
7	0	0	0	8	

Course Category (Credit)					
Basic Sciences Engineering Sciences Design General Education Social				Social	
		8			

Course Language	Course Level	Course Type
Turkish	Undergraduate	Compulsory

Prerequisite(s) if any	None
Objectives of the Course	Seeing the applications of design and product development activities in situ. Checking the report prepared by the student during the internship, indicating the stages of the internship.
Short Course Content	Within the scope of the Design Office Internship, the preparation of the project definition and determination of the design objectives in line with the market conditions and customer expectations, the definition of the target audience and related requirements, visual solution suggestions and first sketches, dimensioning, technical drawings, production preparation, production supervision and after-sales service are examined.

	Learning Outcomes of the Course	Contributed PO(s)	Teaching Methods *	Measuring Methods **
1	To provide students with hands-on experience related to design practice	2,7,8,9	5,7,8,15	E,K
2	To understand the role of designers working in the firm or design office in the industry	8,9,10	5,7,8,15	E,K
3	To enable students to acquire observations that will enable them to dominate business life.	2,7,10	5,7,8,15	E,K
4				
5				
6				
7				
8				

^{*}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

^{**}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

Main Textbook	-
Supporting References	-
Necessary Course Material	-

	Course Schedule
1	Getting general information about the structure of the design office, the number of employees, past activities. Project creation, design brief
2	Getting general information about the structure of the design office, the number of employees, past activities. Project creation, design brief
3	Conceptual approach in design activities
4	Other issues affecting the design activity
5	Process management in design activities
6	Process management in design activities
7	Process management in design activities
8	Mid-Term Exam
9	Process management in design activities
10	Process management in design activities
11	Process management in design activities
12	Process management in design activities
13	Process management and project termination stages in design activities
14	Process management and project termination stages in design activities
15	Preparation of reports and presentation of investigations, observations and work done
16,17	Final Exam

Calculation of Course Workload				
Activities	Number	Time (Hour)	Total Workload (Hour)	
Course Time (number of course hours per week)	14	0	0	
Classroom Studying Time (review, reinforcing, prestudy,)				
Homework				
Quiz Exam				
Studying for Quiz Exam				
Oral exam				
Studying for Oral Exam				
Report (Preparation and presentation time included)				
Project (Preparation and presentation time included)				
Presentation (Preparation time included)				
Participation (Preparation)				
Mid-Term Exam	1	0	0	
Studying for Mid-Term Exam	1	120	120	
Final Exam	1	0	0	
Studying for Final Exam	1	120	120	
	Т	otal workload	240	
	Total	workload / 30	8	
	Course	ECTS Credit	8	

Evaluation				
Activity Type	%			
Mid-term	50			
Final Exam	50			
Total	100			

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

	LECTUTER(S)					
Prepared by	Assoc. Prof. Dr. Cemil YAVUZ	Lect. Nimet Başar KESDİ				
Signature(s)						

Date:08.08.2024