

## ESOGU Faculty of Art and Design Industrial Design Department COURSE INFORMATION FORM

SEMESTER	FALL
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COURSE CODE	1411xxx	COURSE NAME	Industrial Design Studio V
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SEMESTER	WEEKLY COURSE PERIO			PERIOD	D COURSE OF					
SENIESTER	Theor	ry	Practice	Laborator	Credit	ECTS	Туре		Language	
7	3		5	0	6	11	COMPULSORY (X) ELECTIV	E()	Turkish	
					COURSE C	ATEGOR	Y			
Racie Educa	tion		Docim	2	Natural		Social Science		A4	
Basic Education Design			1	Applied Science		Social Science	e Art			
			X							
				A	SSESSMEN'	T CRITE	RIA			
					Evaluati	on Type	Quantity		%	
					1st Mid-Tern	1	1			
					2nd Mid-Terr	m				
					Quiz					
	MID	)-TE	RM		Homework					
					Project					
					Report					
					Others (	)				
FINAL EXAM	М							60		
PREREQUIE	PREREQUIEITE(S)				Having successfully completed the Industrial Design Studio IV course					
COURSE DESCRIPTION				This course covers a scenario for a market-oriented fiction and product development within this framework. Within the scope of the course, market-oriented projects will be developed that will consider the parameters of the design process such as innovation, production, marketing, sales and after-sales, considering the economic dimension of design.						
COURSE OBJECTIVES				The aim of this course is to provide the student with the ability to create conceptual fiction and develop a design for that fiction.  The target of this course is to provide students with the ability to design products by addressing social and societal problems.  Gaining practice at the point of making projects for the sector Having knowledge of all parameters of the product development process						
ADDITIVE OF COURSE TO APPLY PROFESSIONAL EDUCATION			LY	Mastering the whole process of project development within the scope of the course is one of the basic requirements of the industrial design profession.						
COURSE OUTCOMES					It fulfils and presents all requirements by providing process management in a design project.  Identifies requirements and constraints within the project Can test and revise projects when necessary Can design within project constraints.  He may attempt to market his product individually.  Understands the legal dimension of the design and acts accordingly.					
TEXTBOOK	ТЕХТВООК				-					

OTHER REFERENCES	-
TOOLS AND EQUIPMENTS REQUIRED	-

WEEKLY COURSE SYLLABUS				
WEEK	TOPICS			
1	Research on Project I			
2	Research on Project I			
3	Critical and overall assessment of the development of the project			
4	Critical and overall assessment of the development of the project			
5	Critical and overall assessment of the development of the project			
6	Critical and overall assessment of the development of the project			
7	Critical and overall assessment of the development of the project			
8	Mid-term			
9	Research on Project II			
10	Research on Project II			
11	Critical and overall assessment of the development of the project			
12	Critical and overall assessment of the development of the project			
13	Critical and overall assessment of the development of the project			
14	Critical and overall assessment of the development of the project			
15	Critical and overall assessment of the development of the project			
16	Final Exam			

NO	PROGRAM OUTCOMES	Contribution Level			
110	TROGRAM OUTCOMES	3	2	1	
1	Within cultural, historical and artistic context the ability to integrate theoretical knowledge about production and consumption mechanisms into the design practice;			х	
2	The ability to plan the design process, to choose and use appropriate methods and techniques;	Х			
3	The ability to identify design problems and related sub-problems and to produce creative solutions with a critical and dialectical approach;	Х			
4	The ability to design in terms of spatial thinking using design principles and elements;	Х			
5	The ability to make applications in the interaction of aesthetics and function using design elements and means and to evaluate these applications;		Х		
6	The ability to visualize and present using two and three dimensional design tools;		Х		
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;			х	
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;			х	
9	The ability to carry out the design process effectively individually or in a team;	Х			
10	The ability to take an active role in discipline-specific or interdisciplinary studies at the national and international levels.	Х			

Instructor(s):	Asst. Prof. Dr. Cemil YAVUZ	
Signature:		Date: