

School of Fine Arts Design and Architecture / Industrial Design

2023 - 2024 Academic Year

INDUSTRIAL DESIGN STUDIO V

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INDUSTRIAL DESIGN STUDIO V	EUT4215333	Spring Semester	2+6	5	9
Prerequisites Courses	ENDÜSTRİYEL TASARIM STÜDYOSU IV; ENDÜSTRİ ÜRÜNLERİ TASARIMI STÜDYOSU IV				
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Seher Oya AKMAN				
Name of Lecturer(s)	Assist.Prof. Fahrettin Ersin ALACA, Assist.Prof. Seher Oya AKMAN, Lect. Sinan ÖDEKAN				
Assistant(s)					
Aim	This studio course aims to explore the different perspectives of students' design experiences.				
Course Content	This course contains; Introduction, distributing the first project brief, Studying on the project, Studying on the project, Studying on the project, Final Jury of First Project, Studying on the project, Studying on the project, Studying on the project, Studying on the project, Final Jury of Second Project, Studying on the project, Studying on the project, Studying on the project, Studying on the project, Final Jury of Third Project.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1- Develops human design interactions and the ability to solve design problems by focusing on the form, function, and the needs of users.			14, 2, 6, 8	E, F	
2-Learns to take a systematic approach while reaching detail design from conceptual design.			14, 2, 6, 8	E, F	
3-Learns to prepare effective and professional presentation and creates an effective portfolio in the virtual environment.			14, 2, 6, 8	E, F	
4-Gains the ability to plan industrial design projects from a strategic perspective.			14, 2, 6, 8	F	
5- Gains management ability throughout the full life cycle of the product, rather than just the beginning of the design process.			14, 2, 6, 8	E, F	
Teaching Methods	14: Self Study Method, 2: Project Based Learning Model, 6: Experiential Learning, 8: Flipped Classroom Learning				
Assessment Methods	E: Homework, F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction, distributing the first project brief				
2	Studying on the project				
3	Studying on the project				
4	Studying on the project				
5	Final Jury of First Project				
6	Studying on the project				
7	Studying on the project				
8	Studying on the project				
9	Studying on the project				
10	Final Jury of Second Project				
11	Studying on the project				
12	Studying on the project				
13	Studying on the project				
14	Final Jury of Third Project				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources
<p>To be distributed by the lecturer.</p> <p>Koos Eissen_ Roselien Steur - Sketching _ Product design presentation -BIS. 2014</p> <p>Don Norman_ The design of everyday things: Revised and expanded edition. Basic books, 2013.</p> <p>John Maeda_ The Laws of Simplicity. The MIT Press, 2020</p> <p>Tim Parsons_ Thinking: Objects Contemporary Approaches to Product Design. Bloomsbury Publishing, 2009.</p> <p>Susan Weinschenk_100 Things Every Designer Needs to Know About People. New Riders, 2011</p> <p>Cogito Dergisi (2016) Tasarım Ne Bekler? Sayı:83</p> <p>Norman, D. (2013) The Design of Everyday Things Revised and Expanded Edition, New York: Basic Books.</p> <p>Schifferstein, H.N.J., Hekkert, P. (2007) Product Experience, USA: Elsevier.</p>