

School of Fine Arts Design and Architecture / Industrial Design

2023 - 2024 Academic Year

INTERDISCIPLINARY STUDIO I

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTERDISCIPLINARY STUDIO I	EUT2140980	Fall Semester	2+2	3	4
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Yazgı AKSOY				
Name of Lecturer(s)	Assoc.Prof. Gülhan BENLİ, Assist.Prof. Yazgı AKSOY, Assist.Prof. Hamdi ERGÜL, Lect. Basri GÜNDOĞDU, Lect. Bediha GÜNGÖR, Lect. Esra SÖNMEZ İŞLEK, Lect. Aslihan YILMAZ, Lect. Ozan KAYIKCI, Lect. Emre İŞLEK, Assist.Prof. Zafer SAĞDIÇ, Lect.Dr. Fadime YALÇINKAYA ÇALIŞKAN, Lect.Dr. Mahmut Çağdaş DURMAZOĞLU				
Assistant(s)	Res. Asst. Özcan Ernur Aktaş				
Aim	The aim of this course is for Architecture, Interior Architecture and Environmental Design, Urban Design and Landscape Architecture,Industrial Design students to develop their ability to define and solve problems using design-oriented thinking methodology with approaches related to their disciplines. It is aimed for students to acquire the skills of collaborative research and design under the given topics.				
Course Content	This course contains; Explanation of the purpose, operation and outcomes of the course, introduction of the group facilitators, introduction of the UN Sustainable Development Goals, short presentations on Sustainable Cities, Accessibility, Smart Farming and Disasters and Earthquakes, Students' meeting with the designated group coordinators, distribution of the topics, introduction, explanation of the subject leaflet - Seminar: Sustainability, Individual student research presentations about the given resources, Presentation of the student's individual research, Discussion of identified problems and original ideas and criticism from the executive, JURY 1: Data Collection + Problem Description + Analysis + Synthesis Studies and Scoring of Individual Idea Projects and Deciding on Projects to be Jointly Developed - Written, Oral, Visual Expression (diagram / graphic presentation), Jury Evaluation and the Formation of Student Groups (It should consist of 3 students from different disciplines), Team work- Evaluating the development of the identified problems and project-system proposals as a group, Team work- Evaluating the development of the identified problems and project-system proposals as a group, 2. JURY: Evaluation of idea projects by different executives Written, Oral, Visual expression (diagram / graphic presentation / animation / model), Group Work - Development and presentation of original ideas / prototypes as a group, Group Work - Development and presentation of original ideas / prototypes as a group.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Conducts research on a subject, defines a problem and presents it in the form of a report.			18, 19, 5	F	
2. Defines the design-oriented thinking system.			18, 19, 5	F	
3. Organizes the working system in interdisciplinary projects.			18, 19, 5	F	
4. Compares the unique working methods of different design disciplines.			18, 19, 5	F	
Teaching Methods	18: Micro Teaching Technique, 19: Brainstorming Technique, 5: Cooperative Learning				
Assessment Methods	F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Explanation of the purpose, operation and outcomes of the course, introduction of the group facilitators, introduction of the UN Sustainable Development Goals, short presentations on Sustainable Cities, Accessibility, Smart Farming and Disasters and Earthquakes				
2	Students' meeting with the designated group coordinators, distribution of the topics, introduction, explanation of the subject leaflet - Seminar: Sustainability				
3	Individual student research presentations about the given resources				
4	Presentation of the student's individual research				
5	Presentation of the student's individual research				
6	Discussion of identified problems and original ideas and criticism from the executive				
7	JURY 1: Data Collection + Problem Description + Analysis + Synthesis Studies and Scoring of Individual Idea Projects and Deciding on Projects to be Jointly Developed - Written, Oral, Visual Expression (diagram / graphic presentation)				
8	Jury Evaluation and the Formation of Student Groups (It should consist of 3 students from different disciplines)				
9	Team work- Evaluating the development of the identified problems and project-system proposals as a group				
10	Team work- Evaluating the development of the identified problems and project-system proposals as a group				
11	2. JURY: Evaluation of idea projects by different executives Written, Oral, Visual expression (diagram / graphic presentation / animation / model)				
12	Group Work - Development and presentation of original ideas / prototypes as a group				
13	Group Work - Development and presentation of original ideas / prototypes as a group				
14	Group Work - Development and presentation of original ideas / prototypes as a group				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

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Resources

To be distributed by the lecturer* <https://www.globalgoals.org/> * <https://dergipark.org.tr/tr/download/article-file/307113> * <https://www.ttb.org.tr/userfiles/files/covid19-rapor.pdf>
*https://www.researchgate.net/publication/342421034_Spektrum_01_Pandemide_Kentsel_Sistem_Yasama_Calisma_ve_Sosyallesme_Mekanlarinda_Yeni_Standartlara_Dogr_u * https://bilimtekNIK.tubitak.gov.tr/system/files/makale/32_pandemi.pdf
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