



**COURSE INFORMATION FORM**

Course Name	Course Code
Summer Practice in a Production Establishment	141115009

Semester	Number of Course Hours per Week		Credit	ECTS
	Theory	Practice		
5	0	0	0	9

Course Category (Credit)				
Basic Sciences	Engineering Sciences	Design	General Education	Social
	9			

Course Language	Course Level	Course Type
Turkish	Undergraduate	Compulsory

<b>Prerequisite(s) if any</b>	None
<b>Objectives of the Course</b>	On-site viewing of production practices. Checking the report prepared by the student during the internship, indicating the stages of the internship.
<b>Short Course Content</b>	Design Production Internship covers interdepartmental communication and task sharing, application management, determination of production techniques according to project design, prototyping and production process in the production process.

Learning Outcomes of the Course	Contributed PO(s)	Teaching Methods *	Measuring Methods **
1 To provide students with hands-on experience related to production methods	7,10	5,7,8,15	E,K
2 Understanding the role of designers in the industry	3,8	5,7,8,15	E,K
3 To enable students to acquire observations that will enable them to dominate business life	3,9,10	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:Individual 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

<b>Main Textbook</b>	-
<b>Supporting References</b>	-
<b>Necessary Course Material</b>	-

<b>Course Schedule</b>	
<b>1</b>	Design units in the company, units other than design units, number of designers, number of workers, etc. general information about
<b>2</b>	Design units in the company, units other than design units, number of designers, number of workers, etc. general information about
<b>3</b>	Observation and study of manufacturing techniques
<b>4</b>	Observation and study of manufacturing techniques
<b>5</b>	Observing and examining design activities
<b>6</b>	Observing and examining design activities
<b>7</b>	Observing and examining design activities
<b>8</b>	Mid-Term Exam
<b>9</b>	Observing and examining design activities
<b>10</b>	Observing and examining design activities
<b>11</b>	Observing and examining design activities
<b>12</b>	Observing and examining design activities
<b>13</b>	Observing and examining design activities
<b>14</b>	Observing and examining design activities
<b>15</b>	Preparation of reports of investigations, observations and work done
<b>16,17</b>	Final Exam

<b>Calculation of Course Workload</b>			
<b>Activities</b>	<b>Number</b>	<b>Time (Hour)</b>	<b>Total Workload (Hour)</b>
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
<b>Total workload</b>			<b>240</b>
<b>Total workload / 30</b>			<b>8</b>
<b>Course ECTS Credit</b>			<b>8</b>

Evaluation	
Activity Type	%
Mid-term	50
<b>Final Exam</b>	50
<b>Total</b>	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	Contribution
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)			
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<b>Signature(s)</b>			

**Date:**08.08.2024