

# TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture  
Interior Design

## Course Information

CONSTRUCTION MATERIALS II					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ICM222	Spring	2	0	2	2

<b>Prerequisites and co-requisites</b>	ICM 221 Construction Materials I
<b>Language of instruction</b>	Turkish
<b>Type</b>	Required
<b>Level of Course</b>	Bachelor's
<b>Lecturer</b>	Lect.Tuğçe KEMER
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	None
<b>Professional practise ( internship )</b>	None
<b>Objectives of the Course</b>	Students will learn to identify materials on their interior designs . It is aimed to introduce students to new and actual materials that are used at interior designs and furniture applications. Students will make researchs and presentations on given subjects ,in addition their ability on reasearching actual projects will develop.
<b>Contents of the Course</b>	In the content of course , students will develop material knowledge and materil selection skills by making designs on giving subjects weekly.

## Learning Outcomes of Course

#	Learning Outcomes
1	Understanding visual layout techniques by learning to use materials in developing and designing materials knowledge
2	They will develop themselves in terms of increasing the ability to solve design problems with a limited number of variables, understanding the shape function space structure relationship and learning. Learning to make detail drawings using drawing tools
3	Interpretation of two and three dimensional visual presentation techniques and representations
4	To be able to recognize the connections and differences of building materials with each other.

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	1. Explanation of the content of the lecture, 2. Describing the criteria of relevance to product design and product design.	Theoretical expression and visual presentations
2	Plaster	Theoretical expression and visual presentations
3	Mortar (Traditional mortars and ready mortars)	Theoretical expression and visual presentations
4	Wood	Theoretical expression and visual presentations
5	Covering (floor, wall, ceiling, stairs, roof).	Theoretical expression and visual presentations
6	Construction materials made of clay.	Theoretical expression and visual presentations

7	Paint	Theoretical expression and visual presentations
8	Isolation materials	Theoretical expression and visual presentations
9	Mid-Term	Exam
10	Metaller	Theoretical expression and visual presentations
11	Natural stones	Theoretical expression and visual presentations
12	Glasses	Theoretical expression and visual presentations
13	Plastics	Theoretical expression and visual presentations
14	Metal	Theoretical expression and visual presentations
15	Indications and errors in interior material applications, delivery of assignments	Theoretical expression and visual presentations
16	Final Exam	Exam

## Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Ching F.D.K., 'Çizimlerle Bina Yapım Rehberi'		
2	Gerçek C., 'Yapıda Taşıyıcı Sistemler'		
3	Yapı Malzemeleri II, Osman Şimşek, Seçkin Yayıncılık		

## Method of Assessment

#	Weight	Work Type	Work Title
1	30%	Mid-Term Exam	Mid-Term Exam
2	40%	Final Exam	Final Exam
3	30%	Homework	Homework

## Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Understanding visual layout techniques by learning to use materials in developing and designing materials knowledge	10,11,14	1,2
2	They will develop themselves in terms of increasing the ability to solve design problems with a limited number of variables, understanding the shape function space structure relationship and learning. Learning to make detail drawings using drawing tools	10,11,14	1,2
3	Interpretation of two and three dimensional visual presentation techniques and representations	10,11,13,14	1,2
4	To be able to recognize the connections and differences of building materials with each other.	10,11,12,13,14	1,2

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

## Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	2	28
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	2	28
3	Presentation and Seminar Preparation	0	0	0

4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	0	0	0
8	Midterm Exam	0	0	0
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	3	3
16	Final Exam	1	1	1
				<b>60</b>