



Course Code	Course Name	Year/Semester	Theory	Practice	Credits	ECTS
IAED 3351	SURFACES IN INTERIOR SPACE	2023-2024 / SPRING	3	0	3	4

**Level of Course:** Undergraduate  
**Course Type:** Elective Course  
**Language of Instruction:** English  
**Course time:** Thursday (10:00-13:00)  
**Course classroom:**

**Mode of Delivery:** Class Teaching, Presentation, Assignments, Project Development  
**Prerequisites and Co-requisites:** N/A

**Course Coordinator:** Lec.Elif Bakkaloğlu

**Course Teaching Assistant:** N/A

**Course Objectives:** The series of lectures and presentations assigned within the context of this course will be designed to guide students in evaluation and understanding of the spatial arrangement surfaces in interior architecture projects.

**Course Description:** This course focuses on improvements of the quality of interior surfaces through appropriate materials-texture, color, form applications. It is aimed to teach theory of surface design by considering design integrity of spaces in the basis of interior function. Application methods of surface design of interior spaces will also be examined.

**Learning Outcomes:** **Upon successful completion of the course, students will be able to:**

1. Identify and analyze the nature, materials for spatial arrangement.
2. Examine and explore the surface quality of the materials, regarding the perception that each group of texture (e.g., smooth or rough, bumpy or flat) may offer in design approach.
3. Be able to follow-up on a set of informal rules and methods that applies on a variety of scales, adjacent surfaces, distance views, and perspectives in interior spaces.
4. Present a detail design solution for the interior spaces, concerning form-shape,color-texture, light,pattern principals.

**Language:** The lectures, presentations and discussions will be in English. Developing your verbal language skills will be very important in acquiring the disciplinary terminology and understanding the discussions, presentations, and communications at the class.

**Recommended Text  
Books:**

1-Helen Bowers 2005, Interior Surfaces and Materials, Firefly Books  
2-Christian Schittich, 2008, Interior Surfaces and Materials-Aesthetics Technology Implementation, Birkhauser

**For the terminology:**

3-Akiko Busch , 1988, Wallworks, Bantam Doubleday Dell Publishing Group  
4- IAG,2019, Contemporary Ceilings, IAG

**Planned Learning  
Activities and Teaching  
Method:**

**Learning/Teaching Method:** This is a lecture-based course in which students will learn interior surfaces and materials in architecture design by getting involved in different actual and abstract case studies. The course will be supported by lectures and group presentations as well as individual reports. All practices will be done during course hours after lecture period and supported by one to one critiques. Instructor may be done pop up quizzes by his/her own initiative. The topic of pop-up quizzes will be announced during related course hours.

**Assignments:** Assignments are in the form of individual presentations for different topics as well as an analyzing report of a given space in terms of surfaces. Students are required to submit a final portfolio including all the presentations, group works, and the final reports in one file for the final evaluation of the course.

**Class Participation:** Regular attendance of all enrolled classes is expected. Do not be late for the class. Attendance will be taken through your signature within the first quarter of the class; if you come later you will be considered half-attended. At the end of the Semester, your attendance will be reported on the UBS. Attendance is compulsory and in case of absenteeism of more than 30%, the system will automatically grade you "FF". If you miss a class, it is your responsibility to 'make up' all work, including items discussed in class. The class contribution will be measured in terms of quality, not quantity. If you need to leave early, you should notify your instructor at the commencement of the session.

**Academic integrity & plagiarism:** Academic integrity is the pursuit of scholarly activity based on the values of honesty, trust, fairness, respect and responsibility. Practicing academic integrity means never plagiarizing or cheating, never misrepresenting yourself, never falsifying information, never deceiving or compromising the work of others. Basically, this means, either intentionally or unintentionally, using the words or ideas of someone else without giving credit, it's strictly forbidden.

**Course Text books:** There is no specific textbook for this course. Students are required to actively participate in the lectures and study the recommended reading text books and also do researches on the variety of architectural presentation techniques.

**Key Works:** In this course, lectures and assignments mainly focuses on Spatial Requirements in applying surfaces of interior spaces in different scales. User Requirements, critical thinking, elements of design and the awareness of basic concepts, factors, functions, and materials in designing a space is also considered.

**Specific Rules:**

1. Be punctual. Punctuality is a sign of respect toward yourself and the others.
2. Show respect for all the people and property around you.
3. Be responsible for your actions and meet all expectations.
4. Follow directions the first time they are given.
5. Students should raise their hand to signal a question or to answer a question.
6. Students should use the Internet at school for academic purposes only.
7. It is forbidden to record classes with any type of device.

**Communication:** If you have any question about the syllabus, your responsibilities in the course and assessment procedures please ask your instructor without any delay. Students are encouraged to visit the professor during their Office Hours. If you cannot make it to announced office hours, please make individual arrangements via e-mail. However, do not expect the professor to respond at length via e-mail to questions of content, definition of terms, grading questions etc. If you have a question that requires a substantive response, please set up an appointment to speak with your instructor.

**Course Contents\*:  
(Weekly Lecture Plan)**

Date	Week	Chapter Topic	Take-home exercise
22.02.23	1	-Course Introduction, syllabus overview	
01.03.23	2	Lecture – Overview of basic principles of interior design; definitios of space,line,form-shape, pattern,light, color,texture. Border elements in space. Surface types in interior spaces	Practices for surface organization in terms of design principles of interiors
08.03.23	3	Lecture – Surface selection principles and determination of focal surfaces according to different interior functions. Lighting arrangements and principles of surfaces.	Practices for focal surface according to proper function/user; on the plan
15.03.23	4	Lecture – Wall surface design Classification of interior wall elements. Material selection in interior wall cladding in the basis of different application methods.	Introduction to surface design project, concept sketches Presentation of wall surfaces ideas, materials
22.03.23	5	Lecture – Ceiling design in the basis of cladding materials and application methods. Suspended ceiling types according to technical and aesthetical way of usage areas.	Presentation of ceiling design in an integrity with wall surfaces



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29.03.23	6	Lecture – Definition of floor, summarized overview of floor types in structural case, floor claddings/materials	Presentation of floor design in an integrity with wall-ceiling surfaces in the basis of texture, pattern-material selections
05.04.23	7	Review of the unity of ceiling-wall-floor surfaces in the space and controlling the general principles in terms of interior design integrity. Midterm preparations by one to one critics.	Midterm preparations
	8	<b>MIDTERM</b>	
19.04.23	9	Constructional surfaces-columns beams in the basis of materials	Design and material selection of constructional surfaces
26.04.23	10	Interior door surfaces and harmony in space. Door types and materials	Design of interior doors within the design principles and integrity of space
03.05.23	11	Discussions and critics on projects in terms of whole surfaces in interior space, on the basis of 3D presentations, plan-section-detail	Project development
10.05.23	12	Desk critiques-design development	Project development
17.05.23	13	Desk critiques-design development	Project development
24.05.23	14	Desk critiques-Q&A	Finalizing the project
		<b>FINAL EXAM</b>	

\* PLEASE NOTE: Details of the syllabus and course schedule are subject to minor changes that will be announced in class.

**Grading:** Midterm and final exam responses will be evaluated for accuracy, thoughtfulness and clarity. Assignments will be evaluated for content, quality of ideas and clarity of presentation (including both writing and graphics). Students' progress also will be evaluated throughout the semester based on their performance in critiques. Quizzes will not have any percent for grading, they will be evaluated over bonus grades. Students with the Final Grade below C- (50) are required to repeat the course.



**Assessment Methods and  
Criteria :**

METHODS	EFFECTS ON GRADING
Presentations/Assignments	20%
Midterm Submission	30%
Final Submission	50%

**ECTS Workload Table:**

ACTIVITIES	NUMBER	HOUR	WORKLOAD
Course Teaching Hours	13	3	39
Assignment/Presentations	7	2	14
Midterm Preparation	1	10	10
Self-study for final project report	1	12	12
<b>Total Workload</b>	<b>0</b>	<b>0</b>	<b>75</b>
<b>Total workload/25</b>			<b>75/25</b>
<b>ECTS</b>			<b>3</b>

**GRADING AND EVALUATION**

The students' progress will be evaluated throughout the semester.

**Grade Scale:**

GRADE	MARKS	VALUE
A+	-	
A	95-100	4.00
A-	85-94	3.70
B+	80-84	3.30
B	75-79	3.00
B-	65-74	2.70

GRADE	MARKS	VALUE
C+	60-64	2.40
C	55-59	2.20
C-	50-54	1.70
D+	45-49	1.30
D	40-44	1.00
F	0-39	0.00