2019

YEDİTEPE UNIVERSITY FACULTY OF ARCHITECTURE

BOLOGNA
UNDERGRADUATE
DEPARTMENT OF INTERIOR ARCHITECTURE
INFORMATION BOOKLET

DEPARTMENT OF INTERIOR ARCHITECTURE

UNDERGRADUATE PROGRAM INFORMATION PACKAGE

Program Description

History

The department of Interior Architecture started to offer education within the Faculty of Fine Arts in 1996, which is the foundation date of Yeditepe University. The department pursues education at the Faculty of Architecture since 2014.

Goal

The objective of Department of Interior Architecture is to provide competence and equality in national and international standards, in theoretical and application fields of education; to train interior architects, who can create interdisciplinary relationships, can accord with the contemporary dynamics and have ethical values.

The purpose of The Department of Interior Architecture is thus founded on the philosophy of stimulating creativity and critical thinking, introducing the design process, learning how to design complex interior systems, and developing visions for the future of the profession.

Objective

The Interior Architecture Department aims to train interior architects who can accomplish to design interior places for human, define users needs with the analysis of environments, design interior environment according to the psychological and sentimental needs of consumers', conceptualize the design with in the updated theories, have the knowledge of technical information parallel to international professional standards, able to create independently and also work in a multidisipliner group as a team player, know the professional responsibilities and rules.

Qualification Awarded

Students, who successfully complete the programme, are entitled to bachelor's degree (Bachelor of Interior Architecture Degree (BIArch).

Admission and Registration Requirements

Student admission to the Interior Architecture Department is based on the Undergraduate Placement Examination (LYS) (MF-4 exam points) made by Student Selection and Placement Center (OSYM) within the framework of regulations set by Higher Education Council (YOK).

Graduation Requirements

Students are required to fulfill 131 credits-240 ECTS and 60 days summer training. Each student is required to work as an intern on a construction site (30 working days) and in an architectural office (30 working days), that has been approved by the department, for a total of 60 working days. This compulsory internship is listed with course codes INTD 200 and INTD 300 in the academic program. The Cumulative Grade Point Average (CGPA) shall be minimum 2.00 over 4.00 to be successful and to complete the Undergraduate Program.

Program Facilities

Two professors, two assistant professors and two lecturers work fulltime at the Department of Interior Architecture. Students of the department have the opportunity of doing a double major and a minor in a program as well as completing a period of their education lives in the European universities that have exchange agreements with Yeditepe University within the framework of Erasmus Programme.

Agreement with departments for double major

a.Architecture
b.Landscape Architecture
c.Art Management
d.Graphic Design
e.Industrial Design
f. Plastics Arts
g. Fashion and Textile Design
h.Visual Communication and Design

Erasmus Agreements

a. Seconda Universita Degli Studi di Napoli

Program Learning Outcomes

1-The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.

2-The ability of understanding the interaction between people and the physical environment.

3-The capability of thinking and expressing in two and three dimensional ways within the design process.

4-The ability of analytical researching, critical approach developing and problem solving in the field of art and design.

5-The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.

6-The ability of using techniques and technology to realise contemporary interior architectural applications.

7-The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.

8-The ability to develop approaches on conservation and reuse at national and local level

9-The ability of being versatile in working at interdisciplinary applications and teamwork.

10-The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.

11-The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.

12-The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.

Program Learning Outcomes

1. Knowledge

Theoretical, Factual

5. The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.

10. The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances, ethical values and the rules of law.

2. Skills

Cognitive, Applied

1. The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.

3. The capability of thinking and expressing in two and three dimensional ways within the design process.

7. The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.

2. The ability of understanding the interaction between people and the physical environment.

3. Competences

3.1. The Ability to Work Independently and Take Responsibility

9. The ability of being versatile in working at interdisciplinary applications and teamwork.

3.2. Learning Competence

12. The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.

3.3. Communication and Social Competence

11. The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.

6. The ability of using techniques and technology to realise contemporary interior architectural applications.

3.4. Field-based Competence

4. The ability of analytical researching, critical approach developing and problem solving in the field of art and design.

8. The ability to develop approaches on conservation and reuse at national and local level according to the principles of sustainability**.**

INSTRUCTIONAL METHODS AND TECHNIQUES

1. Lecture
2. Question and Answer
3. Discussion
4. Drill and Practice
5. Field Trip
6. Team/Group Work
7. Role Play
8. Preparing and/or Presenting Reports
9. Demonstration
10. Experiment
11. Observation
12. Case Study
13. Problem Solving

14. Brain Storming

15. Project Design/Management

Teaching and Learning Methods Used

TEACHING AND LEARNING METHODS		
Teaching and Learning Methods	**Major Learning Activities**	**Tools**
Lecture	Listening and interpretation	Classware, multimedia, data projector, computer, overhead projector
Answer the Questions	Listening and interpretation, Observation/manipulation situations, critical thinking, question posing	
Discussion	Listening and interpretation, Observation/manipulation situations, critical thinking, question posing	Classware, multimedia, data projector, computer, overhead projector
Application Exercise	Specific predetermined skill	
Field trip	Observation/manipulation situations, Research skills, writing, reading	Tools that allow observation followed by virtual application
Group/Team work	Research skills, writing, reading, IT Skills, critical thinking, question posing, organizational skills, teamwork	Classware, multimedia, data projector, computer, overhead projector
Contribute/Dramatize	Research skills, writing, reading, IT Skills	Classware, multimedia, data projector, computer, overhead projector
Report Preparation and Presentation	Dinleme ve anlamlandırma, yazma, okuma, gözlem/durumları işleme	Web directories, database, e-mail, online discussion, web-based discussion forums
Demonstration	Observation/manipulation situations	Tools that allow observation followed by virtual application
Laboratory	Observation/manipulation situations, IT Skills, organizational skills, teamwork	Specific hardware
Observation	Research skills, writing, reading, IT Skills, critical thinking, question posing, organizational skills, teamwork	Web directories, database, e-mail, online discussion, web-based discussion forums
Examining samples	Observation/manipulation situations, Research skills, writing, reading	Web directories, database, e-mail, online discussion, web-based discussion forums
Problem Solving	Specific predetermined skill	Classware, specific hardware

Brainstorming	Observation/manipulation situations, critical thinking, question posing, creative teamwork	Classware, multimedia, data projector, computer, overhead projector
Project Design /Management	Research skills, manipulation situations, question posing, interpretation, presentation	

Assestment Methods

A. Testing
B. Presentation
C. Homework
D. Project Development

Course Category List

		COURSE CATEGORY LIST	CREDIT	ECTS
1 - CORE COURSES				
FA	102	ARCHITECTURAL BASIC DESIGN	4	6
FA	106	ARCHITECTURAL DRAWING	3	6
INTD	142	FINAL CONSTRUCTION I	2	4
INTD	182	CONSTRUCTION	3	5
INTD	192	INTERIOR ANALYSIS SYSTEMS I	3	5
INTD	201	PROJECT I	6	10
INTD	202	PROJECT II	6	11
INTD	222	FURNITURE CONSTRUCTION	2	3
INTD	251	FINAL CONSTRUCTION II	2	4
INTD	281	CONSTRUCTION AND DETAILS	2	4
INTD	282	STRUCTURE	2	3
INTD	291	INTERIOR ANALYSIS SYSTEMS II	3	5
INTD	301	PROJECT III	6	13
INTD	302	PROJECT IV	6	14
INTD	373	FURNITURE DESIGN	3	5
INTD	391	APPLIED PROJECT I	2	5
INTD	392	APPLIED PROJECT II	2	5
INTD	401	PROJECT IV	6	14
INTD	492	DIPLOMA PROJECT	6	14
2 - EXPERTISE/FIELD COURSES				
INTD	122	PERSPECTIVE	2	5
INTD	141	INFORMATION TECHNOLOGIES FOR INTERIOR ARCHITECTS	3	5
INTD	151	MATERIAL FOR INTERIORS	2	2

INTD	231	COMPUTER AIDED DESIGN	2	3
INTD	232	3D MODELLING INTERIOR ARCHITECTURE	2	3
INTD	271	HISTORY OF ARCHITECTURE I	2	3
INTD	272	HISTORY OF ARCHITECTURE II	2	3
INTD	292	BUILDING PERFORMANCE SERVICES AND LIGHTING	3	4
INTD	321	TEXTILE IN INTERIOR ARCHITECTURE	3	5
INTD	323	HISTORY OF FURNITURE	3	5
INTD	331	ADVENCED MODELLING IN INTERIOR ARCHITECTURE	2	3
INTD	352	POSTMODERN ARCHITECTURE	3	5
INTD	360	MATERIAL AND SURFACE FINISHINGS	3	5
INTD	370	ART AND MYTHOLOGY	3	5
INTD	371	HISTORY OF ARCHITECTURE III	2	3
INTD	382	BUILDING RESTORATION AND SURVEYING	2	4
INTD	451	DESIGN PRINCIPLES IN HISTORIC BUILDINGS	3	5
INTD	460	HISTORY OF ANATOLIAN TURKISH ARCHITECTURE	3	5
INTD	461	INSTALLATION AND ACOUSTIC OF BUILDINGS	3	5
INTD	470	DECORATIVE ARTS IN ARCHITECTURAL DESIGN	3	5
INTD	480	LANDMARKS OF ISTANBUL	3	5
INTD	481	SMART BUILDINGS	3	5
3 – SUPPORTIVE COURSES				
INTD	123	PROJECT DRAWING AND PRESENTATION STANDARDS	3	5
INTD	161	DESIGN PRINCIPLES FOR INTERIORS	3	5
INTD	200	SUMMER PRACTICE I	NC	4
INTD	300	SUMMER PRACTICE II	NC	4
INTD	362	COMPUTER APPLICATIONS IN INTERIOR DESIGN	3	5
INTD	381	SPECIAL COMPUTER APPLICATIONS IN ARCHITECTURE	3	5
INTD	400	LONG TERM INTERNSHIP	3	5
INTD	417	BUILDING MANAGEMENT	2	2
4 – TRANSFERABLE SKILL COURSES				
INTD	111	DRAWING AND PRESENTATION TECHNIQUES	3	5
INTD	191	MODEL CONSTRUCTION METHODS	3	5
INTD	482	COMPUTER VISUALISATION TECHNIQUES	3	5
5 – COMMUNICATION AND MANAGEMENT SKILL COURSES				
HUM	103	HUMANITIES	2	3
HTR	301	HISTORY OF TURKISH REVOLUTION I	2	2
HTR	302	HISTORY OF TURKISH REVOLUTION II	2	2
TKL	201	TURKISH LANGUAGE I	2	2
TKL	202	TURKISH LANGUAGE II	2	2

Academic Programme

YEDITEPE UNIVERSITY — **CURRICULUM**

FACULTY OF ARCHITECTURE — **2019-2020**

DEPARTMENT OF INTERIOR ARCHITECTURE

FIRST SEMESTER

CODE		COURSES	T	A	L	Y	E	PREREQUISITE	PREREQUISITE
FA	102	ARCHITECTURAL BASIC DESIGN	2	4	0	4	6		
FA	106	ARCHITECTURAL DRAWING	2	2	0	3	6		FA 106- ARCHITECTURAL DRAWING
INTD	151	MATERIAL FOR INTERIORS	2	0	0	2	2		FA 106- ARCHITECTURAL DRAWING
HUM	103	HUMANITIES	2	0	0	2	3		FA 106- ARCHITECTURAL DRAWING
ELEC	XXX	DEPARTMENTAL ELECTIVE I	3	0	0	3	5		
ELEC	XXX	FREE ELECTIVE I	3	0	0	3	5		
TKL	201	TURKISH LANGUAGE I	2	0	0	2	2		
			16	6	0	19	29		

SECOND SEMESTER

CODE		COURSES	T	A	L	Y	E
INTD	122	PERSPECTIVE	1	2	0	2	5
INTD	142	FINAL CONSTRUCTION I	1	2	0	2	4
INTD	182	CONSTRUCTION	2	2	0	3	5
INTD	192	INTERIOR ANALYSIS SYSTEMS I	2	2	0	3	5
ELEC	XXX	DEPARTMENTAL ELECTIVE II	3	0	0	3	5
ELEC	XXX	FREE ELECTIVE II	3	0	0	3	5
TKL	202	TURKISH LANGUAGE II	2	0	0	2	2
			14	8	0	18	31

THIRD SEMESTER

CODE		COURSES	T	A	L	Y	E	PREREQUISITE	PREREQUISITE
INTD	201	PROJECT I	4	4	0	6	10	FA 106- ARCHITECTURAL DRAWING, INTD 192 INTERIOR ANALYSIS SYSTEMS I, INTD 182- CONSTRUCTION	INTD 201- PROJECT I
INTD	231	COMPUTER AIDED DESIGN	1	0	2	2	3		
INTD	251	FINAL CONSTRUCTION II	1	2	0	2	4		
INTD	271	HISTORY OF ARCHITECTURE I	2	0	0	2	3		
INTD	281	CONSTRUCTION AND DETAILS	1	2	0	2	4	INTD 182- CONSTRUCTION	
INTD	291	INTERIOR ANALYSIS SYSTEMS II	1	2	0	2	5		
			10	10	2	16	29		

FOURTH SEMESTER

CODE		COURSES	T	A	L	Y	E
INTD	202	PROJECT II	4	4	0	6	11
INTD	232	3D MODELLING INTERIOR ARCHITECTURE	1	0	2	2	3
INTD	222	FURNITURE CONSTRUCTION	1	2	0	2	3
INTD	272	HISTORY OF ARCHITECTURE II	2	0	0	2	3
INTD	282	STRUCTURE	2	0	0	2	3
INTD	292	BUILDING PERFORMANCE SERVICES AND LIGHTING	2	2	0	3	4
INTD	200	SUMMER PRACTICE I	0	0	0	NC	4
			12	8	2	17	31

FIFTH SEMESTER

CODE		COURSES	T	A	L	Y	E	PREREQUISITE	PREREQUISITE
INTD	301	PROJECT III	4	4	0	6	13	INTD 202- PROJECT II	INTD 301- PROJECT III
INTD	331	ADVENCED MODELLING IN INTERIOR ARCHITECTURE	1	0	2	2	3		
INTD	371	HISTORY OF ARCHITECTURE III	2	0	0	2	3		INTD 391 - APPLIED PROJECT I
INTD	391	APPLIED PROJECT I	1	2	0	2	5	INTD 281- CONSTRUCTION AND DETAILS	
HTR	301	HISTORY OF TURKISH REVOLUTION I	2	0	0	2	2		
ELEC	XXX	DEPARTMENTAL ELECTIVE III	3	0	0	3	5		
			13	6	2	17	31		

SIXTH SEMESTER

CODE		COURSES	T	A	L	Y	E
INTD	302	PROJECT IV	4	4	0	6	14
INTD	382	BUILDING RESTORATION AND SURVEYING	1	2	0	2	4
INTD	392	APPLIED PROJECT II	1	2	0	2	5
HTR	302	HISTORY OF TURKISH REVOLUTION II	2	0	0	2	2
INTD	300	SUMMER PRACTICE II	0	0	0	NC	4
			8	8	0	12	29

SEVENTH SEMESTER

CODE		COURSES	T	A	L	Y	E	PREREQUISITE	PREREQUISITE
INTD	401	PROJECT V	4	4	0	6	14	INTD 302- PROJECT IV	INTD 401- PROJECT V
INTD	417	BUILDING MANAGEMENT	2	0	0	2	2		
ELEC	XXX	DEPARTMENTAL ELECTIVE VI	3	0	0	3	5		
ELEC	XXX	DEPARTMENTAL ELECTIVE V	3	0	0	3	5		
ELEC	XXX	FREE ELECTIVE III	3	0	0	3	5		
			15	4	0	17	31		

EIGHTH SEMESTER

CODE		COURSES	T	A	L	Y	E
INTD	492	DIPLOMA PROJECT	4	4	0	6	14
ELEC	XXX	FREE ELECTIVE IV	3	0	0	3	5
ELEC	XXX	FREE ELECTIVE V	3	0	0	3	5
ELEC	XXX	DEPARTMENTAL ELECTIVE VI	3	0	0	3	5
			13	4	0	15	29

T: Theory , A: Application , L: Laboratory , Y: Yeditepe Credit, E: ECTS

Minimum Graduation Requirements	
Credit	131
ECTS	240
Number of courses	47

DEPARTMENTAL ELECTIVE I-II

1- INTD 111 DRAWING AND PRESENTATION TECHNIQUES
2- INTD 123 PROJECT DRAWING AND PRESENTATION STANDARDS
3-INTD 141 INFORMATION TECHNOLOGIES FOR INTERIOR ARCHITECTS
4-INTD 161 DESIGN PRINCIPLES FOR INTERIORS
5-INTD 191 MODEL CONSTRUCTION METHODS

DEPARTMENTAL ELECTIVE III-VI

1-INTD 321 TEXTILE IN INTERIOR ARCHITECTURE
2-INTD 323 HISTORY OF FURNITURE
3-INTD 352 POSTMODERN ARCHITECTURE
4- INTD 360 MATERIAL AND SURFACE FINISHINGS
5- INTD 362 COMPUTER APPLICATIONS IN INTERIOR DESIGN
6-INTD 370 ART AND MYTHOLOGY
7-INTD 373 FURNITURE DESIGN
8-INTD 381 SPECIAL COMPUTER APPLICATIONS IN ARCHITECTURE
9-INTD 400 LONG TERM INTERNSHIP

DEPARTMENTAL ELECTIVE III-VI

10-INTD 451 DESIGN PRINCIPLES IN HISTORIC BUILDINGS
11-INTD 460 HISTORY OF ANATOLIAN TURKISH ARCHITECTURE
12- INTD 461 INSTALLATION AND ACOUSTIC OF BUILDINGS
13- INTD 470 DECORATIVE ARTS IN ARCHITECTURAL DESIGN
14-INTD 480 LANDMARKS OF ISTANBUL
15-INTD 481 SMART BUILDINGS
16-INTD 482 COMPUTER VISUALISATION TECHNIQUES

Approval Date :

YEDITEPE UNIVERSITY

Faculty of Architecture

COURSE DESCRIPTION AND APPLICATION INFORMATION

- Semester 1 –

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
ARCHITECTURAL BASIC DESIGN	FA 102	1	2+4+0	4	6

Prerequisites	

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist. Prof. Aslı AKYILDIZ HATIRNAZ
Instructors	Prof. Dr. Ömer Hilmi GÜLSEN, Assist. Prof. Aslı AKYILDIZ HATIRNAZ, Inst. Cem BAŞAR, Inst. Aytekin OLGUNSOY
Assistants	-
Goals	The course aims students to comprehend art/design elements and principles; to uncover the students' perceptions and manual and different thinking skills and allow them to develop creativivity in accordance with discipline (accuracy, patience, concentration, etc.)
Content	In this course, basic art/design elements and principles, design concepts, design source and stages are handled within the framework of 2 and 3 dimensional compositions.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) to attain knowledge about the art/design elements and principles	1,3,11	1,9,4	A,C
2) to develop proclivity about using materials which used in 2d and 3d expressions.	1,3,11	1,4,9,11	A,C
3) to develop professional technical skills by practises	1,3,11	1,4,9,11	A,C
4) to effectuate 2d and 3d compositions by using the art/design elements and principles	1,3,4,11	1,9,4	A,C,D
5) to assess the concrete and abstract concepts in	1,3,4,11	1,4,13	A,C

accordance with composition's rules			
6) to develop skills that incarnate sensory perceptions	1,3,4,11	1,4,11	A,C,D
7) to provide skills to convert their imaginative ideas into procurement	1,3,4,11	1,4,14	A,C,D

Teaching Methods:	1. Lecture, 2. Question and Answer, 3. Discussion, 4. Drill and practice, 5. Field Trip, 6. Team/Group Work, 7. Role Play, 8. Preparing and/or Presenting Reports, 9. Demonstration, 10. Experiment, 11. Observation, 12. Case Study, 13. Problem Solving, 14. Brain Storming, 15. Project Design/Management
Assessment Methods:	A: Testing, B: Presentation, C: Homework D: Project Development

COURSE CONTENT

Week	Topics	Study Materials
1	• Introduction; expression about studing subjects and using materials • LINE, BLACK-WHITE RELATION	
2	• Basıc desıgn elements and prıncıples • STRAIGHT LINE-CROOKED LINE	
3	• POINT	
4	• LIGHT-SHADE	
5	• SURFACE-TEXTURE	
6	• COLOR	
7	• **MIDTERM EXAM I**	
8	• SURFACE-COLOR CONTRAST	
9	• MASS, SOLID/VACUITY	
10	• VOLUME	
11	• **MIDTERM EXAM II**	
12	• SPACE ORGANIZATION	
13	• SPACE ORGANIZATION	
14	• CONCEPT OF STRUCTURE	

15	• CONCEPT OF STRUCTURE • **EXCUSE EXAMINATION**

RECOMMENDED SOURCES	
Textbook	
Additional Resources	CHING Francis D.K., Mimarlık: Biçim, Mekan ve Düzen (UK: John Wiley & Sons Inc., 1996) ANGELIL Mark, HEBEL Dirk, Deviations: Designing Architecture, a Manual (Basel: Birkhauser, 2008) BIELEFELD Bert, Adım Adım Tasarım Fikirleri (Basel: Birkhauser. 2007) ITTEN Johannes, Design and Form -The Basic Course at the Bauhaus and Later (NY:Van Nostrand Reinhold Company, 1976

MATERIAL SHARING	
Documents	A variety of drawing pencils (2H, H, HB, B, 2B,3B, 4B, etc.), drafting paper (Schoeller, Canson, etc.), black paper, cardboard for modelling, glue, scissors, box cutter, compasses, T-square, set square (45'-45', 30'-60')
Assignments	
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	50
Quizzes		
Assignment	12	50
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	CORE COURSES

COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.					
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.				X	
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	15	6	90
Hours for off-the-classroom study (Pre-study, practice)	-	-	-
Mid-terms	2	6	12

Quiz	-	-	-
Homework/Practice	10	5	50
Final examination	1	6	6
Total Work Load			158
Total Work Load / 25 (h)			6,32
ECTS Credit of the Course			6

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
ARCHITECTURAL DRAWING	FA 106	1	2 + 2 + 0	3	6

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Prof. Işık Gör
Instructors	Prof. Işık Gör, Inst. Eren Okar
Assistants	-
Goals	The aim of this course is to teach the methods of technical drawing as a design language that the students use in every design works and to give the ability of architectural drawing with scale concept.
Content	Drawings of various geometric lines, shapes and objects; plan and sections drawings by dimensioning for preliminary and execution projects of a single-story masonry house; exercises of different projects drawings.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Student, knows the rules of internationally recognized technical drawings.	3,12	1,2,3,4	A,C
2) Students, can make any size of space and detail drawings.	3,7	1,2,3,4	A,C
3) Student, can participate critiques and discussions based on technical language of expression in every kinds of	11,12	1,2,3,4	A,C

comunication ambient.			
4) Student, knows ergonometric sizes and dimensional standards to be complied with space design.	2,10	1,2,3,4	A,C
5) Student performs analysis on the development of drawing and expression techniques.	4,11	1,2,3,4	A,C
6) Student, improves design skills	6,7	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction: Overwiew of course	
2	Line widths and types, drawing parallels of different angles, division into equal parts of a straight and geometric shape, an example relating to geometric drawing of organic forms.	Drawing examples
3	Giving the knowledge about scale, converting the drawings from one scale to another.	Examples of Two-dimensional shapes in different scales
4	Axonometric and orthographic drawings of three- dimensional objects.	Object
5	Axonometric and orthographic drawings of three dimensional objects. Section and view concepts and drawings.	Object
6	Plan and section drawings of an architectural preliminary project.1/100	An example project
7	Midterm Exam	
8	Detail drawings of doors, windows and stairs; furnishing in the kitchen and bath, as in the plan and dimensioning. 1/100	An example project
9	Plan and section drawings of an execution Project. 1/50	An example project
10	Plan and section drawings. Details of doors, windows and stairs; furnishing in the kitchen and bath and dimensioning. 1/50	An example project
11	Midterm Exam	
12	Plan and section drawings. Details of doors, windows and stairs; furnishing in the kitchen and bath and dimensioning. 1/50	An example project
13	Plan and section drawings. Details of doors, windows and stairs; furnishing in the kitchen and bath and dimensioning. 1/50	An example project

14	Architectural section drawings based on different types of roofs. 1/100, 1/50	Different roof examples
15	Excuse Exam + General drawings. 1/100, 1/50	

RECOMMENDED SOURCES	
Textbook	Mimarlıkta Teknik Resim; Şahinler, O., Kızıl, F., 2004, YEM Yayını-91,İstanbul.
Additional Resources	• Yapı Teknik Resmi, Önal, M.E., Pancarcı, A., 2001, Birsen Yayınevi, İstanbul. • Mimari Çizim Tekniği; Akgün, M.,1980, Birsen Yayınevi, İstanbul • Temel Teknik Resim; Yıldız, C., 2003, Marmara Üniversitesi GSF İç Mim Böl. • Düşey Sirkülasyon Araçları-Merdivenler;Sarı, A.,1993,YEM, İstanbul • Design Drawing; Ching, F.D.K., 2000, John Wiley&Sons, Inc. USA. • İç Mekan Tasarımı; Ching, F:DK:, 2004, İstanbul, Çeviri: Elçioğlu, B., YEM yayın-95, İstanbul.

MATERIAL SHARING	
Documents	Example Drawings, Course Sheets
Assignments	Exercise Papers to be completed
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	70
Quizzes	-	-
Assignment	1	30
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					
2	The ability of understanding the interaction between people and the physical environment.			X		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.	X				
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				X	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.			X		
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	4	64
Hours for off-the-classroom study (Pre-study, practice)	16	3	48
Mid-terms	2	4	8

Homework	1	20	20
Final examination	1	4	4
Total Work Load			144
Total Work Load / 25 (h)			5,76
ECTS Credit of the Course			6

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
MATERIAL FOR INTERIORS	INTD 151	1	2+0+0	2	2

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Dilek DİLHAN ALTINIŞIK
Instructors	Inst. Dilek DİLHAN ALTINIŞIK
Assistants	-
Goals	The objective of this course is to provide information on building materials, emphasizing upon the knowledge of materials in relation to methods of construction.
Content	This course explains the fundamental points for selection of materials for a building. Factors and general properties are defined. The method of procedure is description of the material, the effects of manufacturing method, an outline of the principal properties, the methods of preparation for use on the site and relation to methods of construction.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Ability to describe building materials		1,4,6	A,C
2) Ability to select building materials		1,2, 10	A,C
3) Ability to evaluate building materials in accordance to construction methods		1,2,4,12	A,C

4) To analyze relationship between material and design	1,4,6,12	A,C
5)To gain analytical research and problem-solving skills in the field of art and design	1,3,4,6	A,C
6) To allow that developing a modern and unique designs.	1,2, 12	A,C
7) To gain the sustainable reuse of materials approach	1,2,3,8	A,C

Teaching Methods:	1: Lecture, 2: Answer-Question 3 : Discussion, 4: Research, 6: Group Work, 8: Presenting Reports, 12: Case Study
Assessment Methods:	A: The mid-term exam C: Homework (Presentation File, and analyze preparation sheet for Materials)

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction General Properties Of Building Material	
2	General Properties Of Building Materials: Movements, Adhesion, Thermal Properties, Fire Risk, Acoustics, Mechanical Properties, Durability, Production	
3	Building Biology and Building Materials	
4	Building Stones And Aggregates Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points	
5	Cement, Binder Mixtures (lime, gypsum, plaster) Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points	
6	Concrete Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points	
7	Mid-Term Exam I	
8	Terra –Cotto materials (Bricks And Blocks:Ceramics) Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points	
9	Timber: Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points	
10	Glass: Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points	

11	Mid-Term Exam II
12	Metals: Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points
13	Plastics:I Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points
14	Plastics:II Classification, Manufacture, General Properties, Preparation For Use, Economic Aspects, Special Points
15	Paints / Coatings Paper / Carpet

RECOMMENDED SOURCES	
Textbook	'Yapı Fiziği ve Malzemesi' Murat ERİÇ 'Yapı Elemanı Tasarımında Malzeme' Nihat TOYDEMİR, Erol GÜRDAL, Leyla TANAÇAN 'Malzeme Bilgisi' Yasin Güngör
Additional Resources	'Çelik Yapılar' Prof. Dr. Cemal Eyyubov 'Materials' Alan Everett 'Büyük Açıklıklı Çelik Yapılar' Prof. Dr. Özlem Eren 'Eco House Book' Terence Conran 'Materiali per il Design' Barbara Del Curto 'Yapı Malzemeleri' Prof. Dr. Süheyl Akman 'Yapı Biyolojisi' Doç. Dr. Ayşe Balanlı, Yrd. Doç. Dr. Ayşe Öztürk 'Design for a Living World' Ellen Lupton, Abbott Miller

MATERIAL SHARING	
Documents	Material catalogs/Articles
Assignments	Materials research
Exams	2 midterms 1 Final exam

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term 1	1	40
Mid-term 2	1	40
Assignment	1	20

	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
	Total	**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.					X
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				X	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.			X		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					X
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		X			
8	The ability to develop approaches on conservation and reuse at national and local level			X		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		X			
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			X		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	2	32
Hours for off-the-classroom study (Pre-study, practice)	16	1	16
Mid-terms	2	2	4
Homework	1	8	8
Final examination	1	2	2
Total Work Load			
Total Work Load / 22 (h)			62
ECTS Credit of the Course			2,48
			2

- Semester 2 –

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
PERSPECTIVE	INTD 122	2	1+2+0	2	5

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Prerequisites	-

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Language of Instruction	Turkish
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Prof. Işık GÖR
Instructors	Prof. Işık GÖR, Assoc. Prof. Tahsin CANBULAT
Assistants	
Goals	The aim of this course is an overview about the perspective, is getting the element of skill and Presentations.
Content	Transfering the knowledge about three-dimensional design, drawing on the methods and techniques, to be used during Drawing Techniques, Varieties, their development of hand skills in drawing, examine drawings the concepts,

according to the models to be designed structure, function, or specifications.

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Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Students **(PY1)** have the ability of the application of artistic and technical information in order to improve Contemporary and Original Designs under the discipline of Interior Design.	1,2,11	1,3,4	A,C
2) Students, **(PY3)** develop the ability to two-and three-dimensional thinking and expessing referred to in the design process.	2,3,9,	1,3,4	A,B,C
3) Students **(PC11)** have the ability to effectively communicating and expressing their ideas in Visual Verbal and Literary	1,2,4,9, 11,	1,3,4	A,B,C
4) Students **(PC12)** develop the skills of awareness for life-long learning.	4,9,11	1,3,4	A,C

-

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4:Application and Practice, 9: Demonstration, 11: Observation
Assessment Methods:	A: Exam, B: Presentation C: Homework D: Project Development

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COURSE CONTENT

Week	Topics	Study Materials
1	INTRODUCTION	EXPRESSION-APPLICATION
2	CAVALIER	EXPRESSION-APPLICATION
3	MILITARY	EXPRESSION-APPLICATION
4	ISOMETRI	EXPRESSION-APPLICATION
5	**1.MIDTERM EXAM**	AXONOMETRİC EXAM
6	PLAN-PROFILE	EXPRESSION-APPLICATION

7	CENTRAL-CONE	EXPRESSION-APPLICATION
8	ONE-POINT	EXPRESSION-APPLICATION
9	ONE-POINT	EXPRESSION-APPLICATION
10	**2.MIDTERM EXAM**	ONE-POİNT PRACTICE EXAM
11	TWO WAY ESCAPE	EXPRESSION-APPLICATION
12	TWO WAY ESCAPE	EXPRESSION-APPLICATION
13	TWO WAY ESCAPE	EXPRESSION-APPLICATION
14	MIXED-ONE AND TWO WAY ESCAPE	EXPRESSION-APPLICATION
15	MAKE-UP EXAM	COMPENSATION OF UNENTERED EXAM
16	**FINAL EXAM**	COMMON EXAM

RECOMMENDED SOURCES	
Textbook	Mimarlıkta Teknik Resim,Orhan Şahinler-Fehmi Kızıl
Additional Resources	Design Drawing,Francis D.K.Ching Perspektiv ve Perspektivde gölge çizimi,Esen Onat Mimari Perspektif ve Gölge,Harbi Hotan Perspektiv ve Gölge,Latife Gürer

MATERIAL SHARING	
Documents	Examples of good old drawings
Assignments	Similar drawing examples
Exams	

ASSESSMENT

IN-TERM STUDIES	NUMBER	PERCENTAGE
Mid-term	2	80
Quiz	10	20
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
Total		**100**

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COURSE CATEGORY	Expertise / Field Courses

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COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.			X		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.		X			
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	X				
6	The ability of using techniques and technology to realise contemporary interior architectural applications.	X				
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.			X		
8	The ability to develop approaches on conservation and reuse at national and local level			X		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		X			
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				X	

12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	X

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ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	2	30
Mid-term	2	3	6
Quiz	13	2	26
Final examination	1	3	3
Total Work Load			113
Total Work Load / 25 (h)			4.52
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
FINAL CONSTRUCTION I	INTD 142	2	1+2+0	2	4

Prerequisites	FA 106 ARCHITECTURAL DRAWING

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Belde Batum AYSEL
Instructors	Inst. Belde Batum AYSEL
Assistants	-
Goals	The aim of this course is to teach the solution of problems in the direction of final construction principles by way of examining final construction concepts and topics and achieve acquisition of a general knowledge, ability and detail solution capability.

Content	In particular, topics of surface installation using wood material, formation of surfaces bonded with timber, clamped and framed surfaces are examined. Doors, and generally in the subject of interior doors, the wall-case relations, the case-wing relations and wing structures in different wall configurations and details of these topics are drawn by the student in detailed form.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) The student develops the capability to apply artistic and technical knowledge with the aim of developing modern and genuine designs within the scope of interior architecture discipline.	1,5	1,2,3,4	A,B,C
2) Within the design process the student acquires the ability to think and express in two and three dimensions.	1,3	1,2,3,4	A,C,D
3) The student acquires the ability to implement techniques and technologies necessary for modern interior architecture applications.	6	1,2,3,4	A,B
4) Within the process of designing interior space and equipment components, the student acquires the ability to master different architectural scales and to solve details.	6,7	1,2,3,4	A,C,D
5) The student develops awareness for life-long learning and for following-up developments related to design practice.	3,10	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Application
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT

Week	Topics	Study Materials
1	General information about Final Construction topics and concepts	Preparation in advance
2	Lecture on Final Construction elements and tools	Application
3	General principles in surface installation and system bonded with timber	Application
4	General principles in surface installation and clamped system	Application
5	Midterm Exam	
6	General principles in surface installation, framed (panel) system	Application

7	Construction systems, method of dimensioning in interior doors	Application
8	Interior doors; door installation, wall, case, wing relations	Application
9	Interior doors; wing structure - panel system	Application
10	Interior doors; wing structure - panel system, construction system	Application
11	Midterm Exam	
12	Examination of door systems according to their opening forms	Application
13	Sliding, folding systems and their fields of application	Application
14	Surface installation concept and in this connection the general examination of permanent and movable vertical partitions	Application
15	General review of the topics and preparation for the final examination	Application

RECOMMENDED SOURCES	
Textbook	1. İNCE YAPI, DEMİRASLAN, Ünal. 2. KAPILAR 1, 2. Cilt, İZGİ, Utarit ve AYSEL, Belde, Batum.
Additional Resources	1. Various journals and miscellaneous publications that can be considered important, in Turkish or in foreign languages.

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	70
Quizzes		
Assignment	1	30
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40

	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.			X		
2	The ability of understanding the interaction between people and the physical environment.		X			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			X		
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.		X			
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.			X		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			X		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				X	
8	The ability to develop approaches on conservation and reuse at national and local level		X			
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		X			
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.			X		

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32

Mid-terms	2	3	6
Homework	1	6	6
Final examination	1	3	3
Total Work Load			95
Total Work Load / 25 (h)			3,8
ECTS Credit of the Course			4

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
CONSTRUCTION	INTD 182	2	2+2+0	3	5

Prerequisites	FA 106 ARCHITECTURAL DRAWING

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist. Prof. Dr. Berrin ŞAHİN DİRİ
Instructors	Assist. Prof. Dr. Berrin ŞAHİN DİRİ, Inst. Haluk HATİPOĞLU
Assistants	
Goals	Obtaining the requried knowledge for transition between concept and construction within the frame of a simple masonry structure
Content	Building terms, structural systems of buildings, masonry structures, relationship of soil and building, foundation, basement, walls, openings on walls, doors and Windows, Earthquake impact on buildings

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Provides to understand the structural systems.		1,3,4,6,	A,C
2) Ability to design and visualize a structural system with integrated structural elements		1,3,5,12	A,C
3) Ability to produce detail drawings of integral elements of a building (e.g. wall, slab, basement, roof)		1,3,4,12	A,B,C

4) Capability of designing and undestanding a simple masonry structure from concept to detail level	1,4,6,12	A,B,C
5) Ability to integrate the structural system within the building system	1,4,5,6	A,C,D

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Drill and Practice, 5: Technical excursion, 6: Teamwork
Assessment Methods:	A: Exam, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction to Architectural Structures, concept, definitions, pioneer projects	
2	The historical development of structural systems	
3	Foundation systems on masonry buildings	
4	Basement and water insulation of basement on masonry buildings	
5	Wall materials of masonry structures; brick, stone	
6	Wall materials of masonry structures; concrete and adobe	
7	Openings' rules on masonry structures, Joiner, lintel, belt	
8	Midterm Exam-1	
9	Threshold, windowsill, door, window	
10	Slab systems of masonry structures	
11	Reinforced masonry structures	
12	Midterm Exam-2	
13	Roof Structure Design, System Details	
14	Roof Structure Design, System Details	
15	An overview	

RECOMMENDED SOURCES	
Textbook	Eldem, S.H., Yapı 1, Birsen Yayınevi, 1980 İstanbul. Allen, E., Fundamentals of Building Construction: Materials and Methods, 2008. Deplazes A.(ed.), Constructing Architecture-Materials, Processes, Structures, Birkhäuser,Basel, Ching F., Building Construction Illustrated, John Wiley&Sons, 2008
Additional Resources	Türkçü Ç., Yapım: İlkeler, Malzemeler, Yöntemler, Çözümler, Birsen yayınevi, 2010 Bayülgen., N., Ahşap Çatılar, Birsen Yayınevi. Yücesoy, L., Temeller, Duvarlar, Döşemeler, 2002. Ballast, D.K., Architect's Handbook of Construction Detailing, 2009.

MATERIAL SHARING	
Documents	Contact the course coordinator for lecture hand-outs
Assignments	Materials research / studio works and delivery of them
Exams	2 midterms 1 Final exam

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term 1	1	15
Mid-term 2	1	15
Studio works (min 8 pieces)	8	20
Delivery of studio works	1	10
Total		**60**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.					X
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			X		
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.			X		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			X		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		X			
8	The ability to develop approaches on conservation and reuse at national and local level			X		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		X			
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		X			
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	4	64
Hours for off-the-classroom study (Pre-study, practice)	16	2	48
Mid-term 1	1	4	4
Mid-term 2	1	4	4
Studio work file	1	10	10
Final examination	1	4	4

Total Work Load	134
Total Work Load / 25 (h)	5,36
ECTS Credit of the Course	5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
INTERIOR ANALYSIS SYSTEMS I	INTD 192	2	2+2+0	3	5

Prerequisites	FA 106 ARCHITECTURAL DRAWING

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Asst. Prof. Aslı AKYILDIZ HATIRNAZ
Instructors	Asst. Prof. Aslı AKYILDIZ HATIRNAZ, Asst. Prof. Dr. Gözde ÇELİK, Inst. Eren OKAR
Assistants	-
Goals	The aim of this course is to give the students the fundamentals of interior space design knowledge. In this context, the course will focus on the factors which affect the design of interior space like anthropometric dimensions within the function-activity-equipment relations providing optimal comfort and functionality.
Content	Concept of space, space defining elements, the theory and application of anthropometric dimensions in space design, function-activity-equipment relations in space design, designing dwelling spaces in the context of function-activity-equipment.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Defines the factors of space which effect the design.	1,2,4	1,2,3,4	A,B,C
2) Explains the importance of function-activity-equipment relations in space design.	1,4	1,2,3,4	A,B,C
3) Gains the ability to design a space and to express ideas by drawings.	1,3	4	A,C
4) Improves the ability of freehand drawing.	1,3	4	A,C

5) Gains the ability of applying theoretical knowledge, critical approach developing and problem solving.	1,4	1,2,3,4	A,B,C
6) Gains the capability of thinking and expressing in two and three dimensional ways within the design process.	3,7	4	A,C
7) Designs all of the interior spaces of a dwelling unit.	1,4,6,12	4	A,C

Teaching Methods:	1: Lecture, 2: Discussion, 3: Qestion-Answer, 4: Drill and Practice
Assessment Methods:	A: Testing, B: Presentation, C: Homework

COURSE CONTENT		
Week	**Topics**	**Practice**
1	Introduction; The aim and scope of the course	
2	Spatial relations, Space organizations Consept of anthropometry and Research human-function- equipment	Research about anthropomethric dimensions **Homework 1:** The survey taken at students own living area and drawing it.
3	Consept of circulation and Usage area, Home entrance and Living area, Human-function- equipment relations	**Practice 1:** Drawing of sample living area, 1/20 scale **Homework 2:** The survey taken at students own kitchen and drawing it.
4	Eating Area and Kitchen, Human-function- equipment relations	**Practice 2:** Drawing of sample eating area and kitchen, 1/20 scale
5	Eating Area and Kitchen, Human-function- equipment relations	**Continuation of Practice 2:** Drawing of sample eating area and kitchen, 1/20 scale
6	Master Bedrooms, Human-function- equipment relations	**Practice 3:** Drawing of sample master bedroom, 1/20 scale **Homework 3:** The survey taken at students own room and drawing it.
7	**I. MIDTERM EXAM**	
8	Sleeping-studying area, Human-function- equipment relations	**Practice 4:** Planning single dormitory room

		Homework 4: The survey taken at students own bathroom and drawing it.
9	Wet areas (Bathrooms-WCs), Human-function-equipment relations	**Practice 5:** Drawing of sample wet area, 1/20 scale
10	Specialized anthropometric datas and equipments for physically handicapped, circulation and usage area	**Practice 6:** Drawing of sample bedroom and bathroom for physically handicapped, 1/20 scale **Homework 5**: Preparation consept file for studio
11	**II. MIDTERM EXAM**	**Homework:** Drawing of plan alternative, 1/50 scale
12	Process of planning a studio in accordance with discussed all spatial datas, user identity and consept creation	**Final Practice :** Planning a studio and consept creation Drawing of studio plan, 1/20 scale Drawing of AA sections, 1/20 scale
13	Studies for studio design	Drawing of BB sections, 1/20 scale Study of maquette, 1/20 scale or perspectives
14	**EXCUSE EXAM** Studies for studio design	Study of maquette, 1/20 scale or perspectives
15	Studies for studio design	**<u>Final Practice Delivery:</u>** **<u>Delivery of Studio Project</u>**

RECOMMENDED SOURCES	
Textbook	
Additional Resources	1- Neufert; Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta Yayın Dağıtım A.Ş. 2- Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. 3- Time Saver Standarts For Interior Design And Space Planning; J.De Chiara, J.Panero, M.Zelnik, 2nd Edition, 2001, Mc-GRAW-HILL. 4- İç Mekan Tasarımı; F.D.K.Ching, 2008, YEM Yayınları. 5- Yaşanan Mimari; S.E.Rasmussen, 2010, Remzi Kitabevi. 6- Periodicals; Domus, Interior Design, Tasarım, Frame, Best of Best...

MATERIAL SHARING	
Documents	Photocopies about anthropometric measurements.
Assignments	Presentation of a dwelling unit
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	%50
Presentation	-	-
Homework	5	%10
Practice	6	%30
Final Practice	1	%10
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		30
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		70
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.		**X**			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem				**X**	

	solving in the field of art and design.		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.	**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		**X**
8	The ability to develop approaches on conservation and reuse at national and local level		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	**X**	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	4	64
Hours for off-the-classroom study (Pre-study, practice)	16	1	16
Mid-terms	2	4	8
Presentation	-	-	-
Homework	5	4	18
Final Practice	6	3	18
Final Examination	1	5	5
Total Work Load	1	4	4
Total Work Load / 25 (h)			133
ECTS Credit of the Course			5,32
			5

- Semester 3 –

Course Title	*Code*	*Semester*	*L+P+L Hour*	*Credits*	*ECTS*
PROJECT 1	INTD 201	3	4 + 4+0	6	10

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Prerequisites	FA 106 ARCHITECTURAL DRAWING, INTD 182 CONSTRUCTION, INTD 192 INTERIOR ANALYSIS SYSTEMS I

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Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK
Instructors	Assist. Prof.Dr. Gözde ÇELİK, Inst. Ali GÜNVAR, Inst. Alpaslan RUÇOĞLU, Inst. Janset YEŞİLYURT, Inst. Hayriye PINAR
Assistants	-
Goals	The aim of this course is to bring the student to the level of designing and arranging interior spaces, particularly the living environments, as well as developing his/her ability and technical knowledge for project drawing and presentation.
Content	Within the context of this course user requirements and space/function relationship will be taken into consideration in the design of a house with a particular building quality and interior space comfort. With this aim, a house will be designed for a family of two adults and a child.

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Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) The student analyses the relationship of the natural/built environment, user requirements and space/function in interior design process.	1,2	1,2,4,13,15	A,D
2) The student gets the information on up to date techniques and gains the consciousness of following the developments in practise to produce contemporary and genuine designs.	1,10,12	1,2,4,5,15	A,D
3) The student gains the ability of analytical research, critical approach development and problem solving within artistic and technical context.	1,4	1,2,13,15	A,D
4) The student gains the ability of using techniques and technologies required for contemporary interior design practise.	1,6,11,12	1,2,4,5,15	A,D

5) The student gains the ability of thinking and presenting in two and three dimensional ways by producing plans, sections, perspectives, details and scale models with the use of different techniques.	1,3,7,11	1,2,4,13,15	A,D

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Teaching Methods:	1: Lecture, 2: Question and Answer, 4: Drill and Practice, 5: Field Trip, 13: Problem Solving, 15: Project Design
Assessment Methods:	A: Testing, D: Project Development

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COURSE CONTENT

Week	Topics	Study Materials
1	Introduction; Initiatory studies	Explanations on the subject, Initiatory sketches
2	Development of the preliminary design decisions Seminar 1: Site plan	Setting up the groups, Producing 1/50 scale plan alternatives, preliminary decisions on concept development ASSIGNMENT 1: Preparation of a research file
3	Concept development, Seminar 2: The process of interior design project preparation and presentation techniques	Choosing the elements of the conceptual design and setting out the plan layout in 1/50 scale ASSIGNMENT 2: Preparation of a presentation cardboard for concept and materials
4	Concept development, Seminar 3: Lightweight structure building components	Drawing of 1/20 scale plan and 2 sections ASSIGNMENT 3: Building a 1/50 scale sketch model of the project
5	Evaluation of the design decisions	1/20 scale plan and section rectifications ASSIGNMENT 4: Drawing of the 1/20 scale A-A section
6	Evaluation of the design decisions	Drawing of the 1/20 scale B-B section
7	**Midterm Jury**	ASSIGNMENT 5:revisions
8	**Midterm Exam 1**	

9	Evaluation of the design decisions Usage of section drawing techniques, Seminar 4: Lighting fixtures and preparation of lighting plans	Drawing of the 1/20 scale sections ASSIGNMENT 6: Drawing of the lighting and heating fixtures on plans
10	Usage of perspective drawing techniques Seminar 5: Perspective drawing and colouring techniques	Perspective drawings and colouring of the master bedroom and the bathroom ASSIGNMENT 7: Kitchen Perspective
11	Evaluation of the design decisions Usage of perspective drawing techniques	Perspective drawings and colouring of the living room
12	**Midterm Exam 2 (Practice Exam)**	
13	Usage of the techniques for plan drawing and colouring	Drawing of the 1/20 scale sections and perspectives
14	**Recovery Exam** Usage of the techniques for 1/20 scale section drawing,	Drawing of the 1/20 scale sections and perspectives ASSIGNMENT 8: Building a 1/20 scale sketch model of the project
15	Pre-submission evaluation of the produced drawings	Final works before the submission of the project

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RECOMMENDED SOURCES	
Textbook	
Additional Resources	1. Yapı Tasarımı Temel Bilgileri (Ernst Neufert / GÜVEN) 2. Interior Design Atlas (Francisco Asensio Cerver / ULLMANN 3. Modern Interiors (Josep Maria Minguet / MONSA) 4. Interior Designer's Portable Handbook (Pat Guthrie / MCGRAW-HILL) 5. Foundations of Interior Design (Barbara Barry, Susan J. Slotkis/ ROCKPORT) 6.The Home Book (S.K. Schleifer, Mariana R.Eguaras Etchetto/LOFT) 7. İç Mekan Tasarımı (Francis D. K. Ching /YEM) 8. Interior Design Inspirations (Simone K.Schleifer /LOFT) 9. Çizimlerle Bina Yapım Rehberi (F.D.K. Ching, C. Adams /YEM)

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MATERIAL SHARING
Documents
Assignments
Exams

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ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term	1	30
Practice Exam	1	30
Assignments	8	10
Midterm Jury	1	30
	Total	**100**
CONTRIBUTION OF FINAL SUBMISSION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
	Total	**100**

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COURSE CATEGORY	Core Courses

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COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**		
2	The ability of understanding the interaction between people and the physical environment.				**X**		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.				**X**		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.						
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					**X**	

8	The ability to develop approaches on conservation and reuse at national and local level	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.	
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	**X**
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	**X**
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	**X**

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ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	8	128
Hours for off-the-classroom study (Pre-study, practice)	16	4	64
Mid-term	1	8	8
Practice Exam	1	8	8
Mid-term Jury	1	10	10
Final	1	36	36
Total Work Load			254
Total Work Load / 25 (h)			10,16
ECTS Credit of the Course			10

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
COMPUTER AIDED DESIGN	INTD 231	3	1 + 0 + 2	2	3

Prerequisites

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)

Course Type	Compulsory
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN
Assistants	-
Goals	Drawing and modelling 2d and 3d architectural drawings on computer.
Content	Using Computer Aided Design on architectural projects, drawings and 2 dimensional modelling.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Expresses AutoCAD software to architectural drawings and projects.	1,3,6	1,2,3,4	A,C
2) Learns graphic communication skills.	1,3,6	1,2,3,4	A,C
3) Learns designing skills.	1,3,7	1,2,3,4	A,C
4) Relates providing and examinating technical documentation	1,3,6	1,2,3,4	A,C
5) Learns creating stylistic composition systems	1,3,6	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction of AutoCAD programme and its interface	
2	Using 2d drawing commands 1	Basic Plan
3	Using 2d drawing commands 2	Basic Plan
4	Using 2d drawing commands 3	Plan - Staircase

5	Using 2d drawing commands 4	House Plan
6	Using modify tools 1	House Plan
7	Using modify tools 2	Door Detail
8	Using modify tools 3	Window Detail
9	General oveview	
10	Midterm Exam	
11	Using Layer Properties Manager	Bathroom Plan
12	Using reference and dimensioning tools	Kitchen Plan
13	Using reference and ready made blocks	Plan - Section
14	Using general modify tools for object properties	Plan - Section
15	General Overview	

RECOMMENDED SOURCES	
Textbook	
Additional Resources	**Baykal, G.,** 2009, Her Yönüyle AutoCAD 2010, ALFA Yayıncılık, İstanbul. **Baykal, G., Öğütlü, M.,** 2010, Her Yönüyle AutoCAD 2010, ALFA Yayıncılık, İstanbul. **Baykal, G.,** 2011, Her Yönüyle AutoCAD 2011, ALFA Yayıncılık, İstanbul. **Baykal, G.,** 2012, Her Yönüyle AutoCAD 2012, ALFA Yayıncılık, İstanbul. **Omura, G.,** 2009, Mastering AutoCAD 2009 & AutoCAD LT 2009, ALFA Yayıncılık, İstanbul.

MATERIAL SHARING	
Documents	AutoCAD Installation and Introduction DVD, Tutorial DVD's.
Assignments	USB Flash Memory (16 Gb)
Exams	USB Flash Memory (16 Gb)

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	30
Quizzes		

Assignment	1	10
	Total	**40**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
	Total	**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical environment.	**X**				
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				**X**	
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				**X**	
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	**X**				
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	1	15
Mid-terms	1	3	3
Homework	1	10	10
Final examination	1	3	3
Total Work Load			79
Total Work Load / 25 (h)			3,16
ECTS Credit of the Course			3

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
FINAL CONSTRUCTION II	INTD 251	3	1 + 2 + 0	2	4

Prerequisites

Language of Instruction	English
Course Level	Bachelor's Degree
Course Type	Compulsory
Course Coordinator	Inst. Belde Batum AYSEL
Instructors	Inst. Belde Batum AYSEL
Assistants	-
Goals	Students, successfully complete of this course, will be expected to acquire to learn the concept of the finishing details of construction. This course aimed to acquire basic knowledge and the ability to produce detail on issues such as follows, general characteristics of the materials used in the finishing, relations of materials and surfaces, mounting, installation details

	and detailing principles.
Content	In this course, will be explanation of the basic detailing principles of forming window frame systems, floor and ceiling surfaces and partition walls by using different materials. In addition, will be given some information about various special finishing materials especially windows and light partitions.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Students gain analytical thinking and problem solving skills.	4,6	1,2,3,4	A,C
2) Students will develop two-and three-dimensional thinking and the ability to express.	3	1,2,3,4	A,C
3) Students gain the ability to apply technical knowledge.	6,10	1,2,3,4	A,C
4) Students gain the ability to dominate the design of different scales.	7	1,2,3,4	A,C
5) Students develop the ability to analyze the design integrity-detail relationships.	2,6,7	1,2,3,4	A,C
6) Students develop the ability to use for the application of contemporary design techniques, technologies and standards,	5,6,10,12	1,2,3,4	A,C
7) Students learn to design and develop the finishing details of a building.	1,3,4,7,9	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 3: Question and Answer, 4: Drill and Practice, 13: Problem Solving
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	**Topics**	**Study Materials**
1	Introduction, general information about the scope of the course and Window frames.	definition of window joinery elements
2	Wooden window (windows - general information, inward opening wooden window joinery)	Double wings window detail solutions
3	Wooden window (inward opening wooden window joinery, vent sash window)	Double wings inward opening window and vent sash details
4	Wooden window (door type windows, vertical sliding / guillotine windows)	Details of mixed opening windows…

5	1. EXAM	
6	Partition walls (general information about fixed, demountable and movable light partition walls)	Fixed light partition walls (details...)
7	Floor coverings (general information, stonework floor coverings)	Stonework floor coverings (details...)
8	Floor coverings (Wooden floor coverings, baseboards, finishing and transition details of floor coverings)	Wooden floor coverings (details...)
9	Wall Coverings (general information, solid wood interior wall covering)	solid wood interior wall covering (details…)
10	Wall Coverings (solid wood details)	Relations with wall coverings and window frame (details…)
11	Wall Coverings (wooden board wall covering)	Wooden board wall covering (details...)
12	2. EXAM	
13	Wall Coverings (wooden board wall covering)	Relations of wall coverings with window frame (details…)
14	Ceiling coverings and panels	Relations of floor, wall and ceiling coverings (details...)
15	EXCUSE EXAM	General practice

RECOMMENDED SOURCES	
Textbook	1. İzgi, U., (1980), "Pencere", İstanbul Güzel Sanatlar Akademisi Yayını. 2. İzgi, U. ve Aysel, B.B., (2003) "Kapılar Hafif Bölmeler", YEM Yayın, İstanbul. 3. Binan, M., (1998), Ahşap Pencereler, Birsen Yayınevi, İstanbul. 4. Academy of Fine Arts, Arch. Dept., Finishing Details Lecture Notes 5. Mimar Sinan Fine Arts University, Arch. Dept., Finishing Details Lecture Notes 6. Finishing Details Lecture Notes, Belde Batum Aysel
Additional Resources	7. Eldem, S.H., (1987), "Yapı", Birsen Yayınevi, İstanbul. 8. Binan, M., (1995), Ahşap Kapılar ve Metal Tamamlayıcı Elemanlar. 9. Related Company Catalog and Brochures.

MATERIAL SHARING	
Documents	Notes and visual materials of Lecture
Assignments	-
Exams	-

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	50
Mid-term in-class practices	13	50
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.		**X**			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				**X**	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.		**X**			
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.		**X**			
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					**X**
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.	**X**				
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			**X**		

11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	x

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	12	3	36
Mid-terms	2	3	6
Quizzes	-	-	-
Homework	-	-	-
Final examination	1	3	3
Total Work Load			93
Total Work Load / 25 (h)			3,72
ECTS Credit of the Course			4

Course Title	Course Code	Semester	T+A+L Hours	Local Credits	ECTS Credits
HISTORY OF ARCHITECTURE I	INTD 271	3	2+0+0	2	3

Prerequisite Courses (Recommended)	-

Course Level	Bachelor's Degree		
Course Type	Compulsory		
Course Language	English		
Course Coordinator	Assist. Prof. Gözde ÇELİK	gcelik@yeditepe.edu.tr	gcelik@yeditepe.edu
Course Assistants	-		
Objectives of the Course	Architectural analysis of the buildings from the beginning until the Middle Ages. The aim of this course is to develop an understanding of the historical development of architecture within the context of geographical, political, psychological, socio-cultural and aesthetic requirements of societies.		
Learning Outcomes of the Course	Provide a basic critical understanding of major developments in architecture from the rise of the cities until the end of the Byzantine period in chronological order. Understanding complexity and richness of ancient		

	architectures in their cultural and physical contexts.
Context of the Course	This course covers the development of monumental and minor architecture worldwide, from Prehistoric times until the Middle Ages in chronological order, by integrating them with the social, economic and cultural context. Prehistoric civilizations (Mesopotamian, Egyptian, Anatolian, Minoan, Mycenaean), Ancient Indian, Traditional Chinese and Japanese architecture, Classical Period (Greek and Roman), Early Christian and Byzantine architecture are the subjects of this course.

Weekly Topics and Related Preparatory Pages

Week	Topics	Preparation
1	Introduction to history of architecture	
2	The prehistory in Europe and in Anatolia.	
3	The rise of cities in the Near East and Sumerian-Assyrian civilizations.	
4	Pyramids and Temples in Egypt from the Old Kingdom to the New Kingdom.	
5	The Bronze Age in the Aegean Sea and Anatolia: Minoan & Mycenaean Civilizations	
6	Polis and the Acropolis: shape of the city and its symbolic places;	
7	The Greek Temple; Hellenism	
8	Roman planned settlements, Pompeii, and Rome	
9	*Caput Mundi* Imperial Rome	
10	Eastern civilizations (Ancient Indian, Traditional Chinese and Japanese Architecture)	
11	**MID TERM EXAM**	
12	Constantinople	
13	From Late Roman to the Byzantine Architecture	
14	**MAKE-UP EXAM** Hagia Sophia and SS. Sergius and Bacchus	
15	Review of all the subjects discussed.	

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Explains the basic features of the architectural styles.	2, 5, 11	1, 2, 3, 9, 12	A
2) Comprehends the development of architectural history from Prehistory until the Middle Ages.	2, 5, 11	1, 2, 3, 9, 12	A
3) Gains the ability of evaluating the architectural approaches of different societies and geographical regions.	4, 5, 8, 12	1, 2, 3, 9, 12	A
4) Analyzes the relationship of architecture and socio-cultural facts.	4, 5, 8, 12	1, 2, 3, 9, 12	A
5) Relates architectural approaches and historical developments.	2, 5, 8, 11	1, 2, 3, 9, 12	A

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 9: Demonstration, 12: Case Study
Assessment	A: Testing

Methods:	
REFERENCES	
Text Book / Lecture Notes	-Kostof, Spiro. *A History of Architecture : Settings and Rituals,* New York: Oxford University Press, 1995. -Roth, Leland M., *Understanding Architecture: It's Elements, History and Meaning*, Westview Press, 2007.
Recommended Readings / Other Sources	-Borden, D. ve Elzanowski, J. ve diğ., *Mimarlık*, NTV, 2009. -Cragoe, C.D., *Binalar Nasıl Okunur,?* YEM, İstanbul, 2011. -Hasol, D., *Ansiklopedik Mimarlık Sözlüğü*, YEM, İstanbul, 1998. -Martin, Roland. *Greek Architecture*, Milan: Electa Architecture, 2003. -Melvin, J*., ...izmler, Mimarlığı Anlamak*, YEM, İstanbul, 2007. -Mutlu, B., *Mimarlık Tarihi Ders Notları*, Mimarlık Vakfı, 2016. -Norberg-Schulz, C., *Architecture: Meaning and Place*, Rizzoli International Publications, New York, 1988. -Özer, B., *Kültür, Sanat, Mimarlık*, YEM, İstanbul, 2000. -Pile, J., *A History of Interior Design*, Laurence King Publishing, London, 2009. -Ward-Perkins, John B., *Roman Architecture*, Milan : Electa Architecture, 2003.

MATERIAL SHARING	
Documents	Articles, Slides
Homeworks	
Exams	

ASSESSMENT CRITERIA		
Semester Works	**NUMBER**	**PERCENTAGE %**
Midterm Exams	1	40
Evaluation of Comprehension on Subject		
Projects		
Laboratory work		
Field work		
Seminar and presentation classroom exercises		
Application Exam		
Quiz	1	10
Percentage of Midterm Works on Passing Grade		
Percentage of Midterm Exams on Passing Grade		50
Percentage of the final exam		50
Total		100

COURSE CATEGORY	Expertise/Field Courses

The Relation of the Learning Outcomes of the Courses with the Programme Qualifications							
Nr	Programme Qualifications	Contribution Level					
		1	2	3	4	5	
	2-The ability of understanding the interaction between people and the physical environment.				x		
	4-The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					x	
	5-The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and					x	

	artistic process. 8-The ability to develop approaches on conservation and reuse at national and local level 11-The ability of establishing effective communication and expressing ideas within the visual, oral and literary field. 12-The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	x			x x	

Level of Qualification	
1	Low
2	Low – intermediate
3	Intermediate
4	Advanced
5	Excellent

ECTS / Table for Student Working Load			
Activities	Activities	Duration (Hour)	Total Student Work Load
Course Duration	15	2	30
Duration for out of Class Studies (pre-works, reviews)	15	2	30
Homeworks			
Presentation / Seminar preparation			
Midterm exams	1	2	2
Quiz	1	1	1
Laboratory			
Field works			
Semester final exams	1	2	2
Total Student Work Load			65
Total Student Work Load /25			2,6
ECTS Credit of the Course			3

Methods of Assessment: lectures, 1 mid-term exam, 1 quiz and final exam

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
CONSTRUCTION AND DETAILS	INTD 281	3	1+2+0	2	4

Prerequisites	FA 108 Construction

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist.Prof. Dr. Berrin ŞAHİN DİRİ

Instructors	Assist.Prof. Dr. Berrin ŞAHİN DİRİ, Inst. Haluk HATİPOĞLU
Assistants	-
Goals	Obtaining the requried knowledge for transition between concept and construction within the frame of a simple reinforced concrete structure
Content	Detailed planning of a reinforced concrete structure, assisted by lectures on structural concepts and details of relevant examples.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Command on design, performance and architectural integration aspects of reinforced structural systems.		1,2,4,6	A,C
2) Ability to design and visualize a structural system with integrated structural elements		1,2,5,15	A,C
3) Ability to produce detail drawings of integral elements of a building (e.g. walls, posts, beams, roof)		1,2,4,15	A,C
4) Capability of designing a simple reinforced structure from concept to detail level		1,4,6,15	A,C
5) Ability to integrate the structural system within the building system		1, 4, 5, 6	A,C

Teaching Methods:	1: Lecture, 2: Question-Answer, 4: Drill and Practice, 5:Technical excursion, 6: Teamwork, 15: Project
Assessment Methods:	A: The mid-term exam, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	INTRODUCTION to Architectural Structures, concept, definitions, pioneer projects	
2	Loads on Structures (vertical, lateral) -Structural forces, Structural Equilibrium bearing elements (bearing walls, columns, foundations): concept, principles, materials, design, examples.	
3	Reinforced Concrete Structures: concept, principles, materials, design, examples, studio session	
4	Reinforced Concrete Structures: Foundation Design, studio session	
5	Reinforced Concrete Structures: Slab design, studio session	
6	Reinforced Concrete Structures: Hollow Slab design, studio session	
7	Midterm Exam-1	

8	Reinforced Concrete Structures: Staircase design, studio session
9	Reinforced Concrete Structures: Staircase design & Detailing, studio session
10	Reinforced Concrete Structures: Roof Structure Design, studio session
11	Midterm Exam-2
12	Reinforced Concrete Structures: Roof Structure Design, studio session
13	Roof Design : System Details, studio session
14	Reinforced concrete construction Project presentation

RECOMMENDED SOURCES	
Textbook	Fundamentals of Building Construction: Materials and Methods, Edward Allen, 2008. Deplazes A.(ed.), Constructing Architecture-Materials, Processes, Structures, Birkhäuser,Basel, Ching F., Building Construction Illustrated, John Wiley&Sons, 2008
Additional Resources	Türkçü Ç., Yapım: İlkeler, Malzemeler, Yöntemler, Çözümler, Birsen yayınevi, 2010 Up 1948-2008 Uygulama Projesi Atölyesi Kayıt Defteri Orhan Şahinler ve Nesrin Dengiz

MATERIAL SHARING	
Documents	Contact the course coordinator for lecture hand-outs and documentary videos
Assignments	Materials research / analysis of material to work on a building
Exams	2 midterms 1 Final exam

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term 1	1	30
Mid-term 2	1	30
Assignment	1	40
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50

	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.					**X**
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.			**X**		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		**X**			
8	The ability to develop approaches on conservation and reuse at national and local level			**X**		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		**X**			
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**			
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					**X**

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)

Course Duration (Including the exam week: 16x Total course hours)	15	3	45
Hours for off-the-classroom study (Pre-study, practice)	15	2	30
Mid-term 1	1	3	3
Mid-term 2	1	3	3
Homework	1	8	8
Final examination	1	3	3
Total Work Load			
Total Work Load / 25 (h)			92
ECTS Credit of the Course			3.68
			4

Course Title	*Code*	*Semester*	*L+P+L Hour*	*Credits*	*ECTS*
INTERIOR ANALYSIS SYSTEMS II	INTD 291	3	1+2+0	2	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist. Prof. Dr. Aslı AKYILDIZ HATIRNAZ
Instructors	Assist. Prof. Dr. Aslı AKYILDIZ HATIRNAZ, Inst. Eren OKAR
Assistants	_
Goals	The knowledge about basic interior space design principles given in the INTD 192 Interior Analysis Systems II course is enhanced in this course. The aim of this course is to provide knowledge and skills in the design and equipment of the public interior spaces that respond to different functions and human needs. The students will also have the opportunity of learning and thinking about the factors which affect the design of these spaces such as the human-environment relations, technology and culture.

Content	Retail stores; interor design criterias of shoping spaces, interior design criterias of eating and drinking spaces; interior design criterias of accommodation spaces; interior design criterias of office spaces; interior design criterias of education spaces.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Gains knowledge and skills in the design and equipment of the public interior spaces that respond to different functions and human needs	1,2,4	1,2,3,4	B,C
2) Explains the importance of function-activity-equipment relations in space design.	1,4	1,2,3,4	B,C
3) Gains the ability of applying theoretical knowledge, critical approach developing and problem solving.	1,4	1,2,3,4	B,C,D
4) Gains the ability to design a space and to express ideas by drawings.	1,3	1,2,3,4	B,C,D
5) Improves the ability of freehand drawing.	1,3	1,2,3,4	B,C,D
6) Gains the capability of thinking and expressing in two and three dimensional ways within the design process.	3,7	1,2,3,4	B,C,D
7) Gains the ability of learning and thinking about the factors which affect the design of these spaces such as the human-environment relations, technology and culture.	2	1,2,3,4	B,C,D
8) Designs interior spaces of collectively used buildings type including medium-sized complex function.	1,4,6,12	1,2,3,4	B,C,D

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	B: Presentation, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Practice**
1	Introduction; The aim and scope of the course	**1. Assignment** Retail store interior design, 1/50 scale.
2	Retail shops; design criterias	Retail store interior design, 1/50 scale.
3	Retail shops; design criterias	Retail store interior design, 1/50 scale.

4	Offices; design criterias	**Submission of 1. Assignment** **2. Assignment** Office working spaces; 1/50 scale
5	Offices; design criterias	Office working spaces; 1/50 scale
6	Eating and Drinking Spaces; design criterias	**Submission of 2. Assignment** **3. Assigment;** Eating and Drinking Spaces, 1/50 scale
7	**I. MİDTERM EXAM**	
8	Eating and Drinking Spaces; design criterias	Eating and Drinking Spaces, plan and sections, 1/50 scale
9	Eating and Drinking Spaces; design criterias	Eating and Drinking Spaces, 1/50 scale
10	Accomodation Spaces (hotels and dormitories); design criterias	**Submission of 3. Assignment** **4. Assignment;** Hotel and Dormitory Rooms; 1/50 scale
11	**II. MİDTERM EXAM**	
12	Accomodation Spaces (hotels and dormitories); design criterias	Hotel and Dormitory Rooms; 1/50 scale
13	Education Spaces, design criterias	**Submission of 4. Assignment** **5. Assignment;** Education spaces; 1/50 scale
14	**EXCUSE EXAM** Education Spaces, design criterias	Education spaces; 1/50 scale
15	Education Spaces, design criterias	Education Spaces, design criterias **Submission of 5. Assignment**

RECOMMENDED SOURCES	
Textbook	
Additional Resources	7- Neufert; Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta Yayın Dağıtım A.Ş. 8- Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. 9- Time Saver Standarts For Interior Design And Space Planning; J.De Chiara, J.Panero, M.Zelnik, 2nd Edition, 2001, Mc-GRAW-

	HILL. 10- Özürlü Kişilere Uyarlanmış Yapı; Mimarlar Odası, İstanbul Büyükkent Şubesi Yayınları, 2001. 5- Commercial Space: Boutiques; F.A. Cerver, Arco, 1996. 6- Small Shops; J.M. Minguet, E. Moreno. 7- International Interiors 2; Offices, Studios, Shops, Restaurants, Bars, Clubs, Hotels, Cultural And Public Buildings; L. Blackwell. 8- Commercial Space: Offices: Space, Furniture and Lamps; F.A. Cerver. 9- Hotels and Resorts: planning, design and refurbishment; F. Lawson, Oxford, 1995. 10- Periodicals; Domus, Interior Design, Tasarım, Frame, Best of Best...

MATERIAL SHARING	
Documents	
Assignments	Presentation a collectively using building unit
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	%40
Presentation		
Assignment	5	%50
Practice	5	%10
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		30
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		70
	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.				X	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				X	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					X
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.			X		

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	2	3	6

Presentation	-	-	-
Homework	5	3	15
Practice	5	3	15
Final	1	3	3
Total Work Load			119
Total Work Load / 25 (h)			4,76
ECTS Credit of the Course			5

- Semester 4 –

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
SUMMER PRACTICE I	INTD 200	4	0+0+0	NC	4

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Neşet Murat Ergün
Instructors	-
Assistants	-
Goals	Allowing students to recognize application areas related to the profession they studied Interior Architecture in the short-term process of joining the practice, though, knowledge and skills, acquired through training and education to create opportunities for applications.
Content	**Description of the Summer Practice Types** **1 –** Office Summer Practice: Covers Interior Design or Architecture Design office or firm environment activities, including drawings and presentation technics. **2 –** Worksite Summer Practice: Covers Architectural and Interior Architectural implementation of projects carried out in the construction

environment in which applications with rough and performed at the construction site, final construction projects and business management studies.

Summer Practice Application

Students will do Summer Practice in the summer holidays must apply in the first week of May with all documents ranked below,

a. Letter of Application
b. Certificate of Approval from Firm
c. SGK Commitment
d. Document to be sent to the SGK
e. Students Information Form
f. Copy of Birth Certificate
g. Residence Certificate
h. 1 Photo

Duration of Summer Practice

30 work days of Office Summer Practice and 30 work days of Worksite Summer Practice are compulsory for Interior Architecture Department.

A week is considered to 6 business days. Saturdays are included in the business day. Sunday is not considered as business days.

Training can be done in the summer. However, in the period that students can't take courses, they can do summer practice.

Students who have Summer Practice are required on days 8 hours work.

File Preparation of Practice

Training files should be prepared separately for each type of training.

1- Training will be conducted from the firm, closed / sealed envelope in Training Certificate of Achievement.
2- Training Book
3- Each page of the notebook company Authority '(Interior Architect, Architect or Engineer) which must be signed by.
4- Additional documents: drawings, project layouts etc.
5- All documents must be on file located in the cd.

File Delivery of Practice

Students have to deliver the last day of the 1st week of October or March.

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.					X
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	X				
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					X
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					X
8	The ability to develop approaches on conservation and reuse at national and local level			X		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					X
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.				X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			X		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	30	3	90
Hours for off-the-classroom study (Pre-study, practice)	-	-	-
Mid-terms	-	-	-
Homework	-	-	-
Final examination	-	-	-

Total Work Load	90
Total Work Load / 25 (h)	3,6
ECTS Credit of the Course	4

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
PROJECT II	INTD 201	4	4+4+0	6	11

Prerequisites	INTD 201 PROJECT I

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK,
Instructors	Assist. Prof. Dr. Gözde ÇELİK, Inst. Ali Hazım GÜNVAR, Inst. Alpaslan Ruçoğlu, Inst. Janset YEŞİLYURT, Inst. Hayriye PINAR
Assistants	-
Goals	The initial aim of this course is to give the skills to analyze the project area within its surrounding site by using sketching, photographing and surveying techniques. The course aims to give the ability of designing a project focusing on the examination function-space relations and creating details for interiors. The skills for three dimensional perception and designing and the ability to use the different presentation techniques are also the other goals of the course. As a result of this study the students are expected to have gained the skills to create projects with artistic style and original architectural identity and to be able to present the project with an authentic approach.
Content	The aim of this course is to give the design education to the student to produce a living and working space and its close environment with an interior space comfort and enriched living experience at the third dimension. At the end of the term it is expected that the student is brought to a level in which he/she can design an office with the specified characteristics within a duplex structure and present this design in plans, sections, perspective drawings and details with particular quality. Within the context of this course user requirements and space/function relationship will be taken into consideration in the design of an office with a particular building quality and interior space comfort. With this aim, an office will be designed within a nearly 250 m² structure. Description of the different functions and needs, analysis the relation of the human-space-function, creating an original spatial quality that has a clear solution with the served and serving spaces and circulation, solving the details of interior space in detail, design integrity between surface coverings, texture, color and furnishing and the illumination equipments,

	strong presentation quality and style reflecting the characteristics of the subject.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Analyzes the relation of the space-surrounding-human.	2	1,2,3,4,11,15	A,C,D
2) Developes the knowledge and skills about space organization.	1,4	1,2,3,4,11,15	C,D
3) Gains the capability of thinking and expressing in two and three dimensional ways within the design process.	3,7	4,15	C,D
4) Gains the ability to select and use the elements as material, color and texture.	1,6	4,15	C,D
5) Gains the ability of applying theoretical knowledge, analytical researching, critical approach developing and problem solving in the field of art and design.	1,4	1,2,3,4,11,15	C,D
6) Expresses the project using the techniques of the modern graphic.	1,6	4,15	A,D
7) Designs a two storey office	1,3,4,5,6,7,8,10,11,12	4,15	A,D

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice, 11: Observation, 15: Project Design/Management
Assessment Methods:	A: Testing, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Practice**
1	Introduction / Creation of project groups and giving information about the course.	
2	Preliminary studies in the selected building's interior space; Analysis the relation of the human-space-function	Sketches and initial suggestions
3	Preliminary studies in the selected building's interior space	Initial suggestions, 1/50 scale, and maquette studies
4	Organization of spaces and composition of relations between them	Plan and section drawings, 1/50 scale, and maquette studies
5	Organization of spaces and composition of relations between them	Plan and section drawings, 1/50

		scale, and maquette studies
6	Design integrity between surface coverings, texture, color and furnishing and the illumination equipments	Plans and sections, 1/20 scale, and maquette studies
7	**Midterm Jury**	
8	**Midterm Exam 1**	
9	Detail studies	Plans and sections, 1/20 scale, and details 1/10, 1/5 scales
10	Development of the project as a whole	Plans and sections, 1/20 scale, and details 1/10, 1/5 scales
11	Development of the project as a whole	Perspectives and maquette studies
12	**Midterm Exam 2 (Practice Exam)**	
13	Development of the project as a whole	Perspectives studies and examples of coloring
14	Development of the project as a whole	Perspectives studies and examples of coloring
15	Development of the project as a whole	Completions

RECOMMENDED SOURCES	
Textbook	
Additional Resources	1. Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. 2. Neufert, Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta Yayın Dağıtım A.Ş. 3. Time Saver Standarts For Interior Design And Space Planning;J.De Chiara, J. Panero, M. Zelnik, 2nd edition, 2001, Mc-GRAW-HILL. 4. Mimarlık Biçim, Mekan ve Düzen; Francis D.K. Ching, 2007, YEM Yayınları. 5. İç Mekan Tasarımı; Francis D.K. Ching, 2008, YEM Yayınları. 6. İç Mekan Tasarımı Nedir? Graeme Brooker, Sally Stone, Yapı Endüstri Merkezi Kitabevi. 7. İç Mimarlar Odası Yapı Kataloğu. 8. Yapı Malzemeleri Kataloğu. 9. Özürlü Kişilere Uyarlanmış Yapı, Mimarlar Odası, İstanbul Büyükkent Şubesi Yayınları. 10. International Interiors 2: Offices, Studios, Shops, Restaurants, Bars, Clubs, Hotels, Cultural and Public Buildings, Lewis Blackwell.

11. Periodicals; Domus, Interior Design, Frame, Best Of Best ...

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Midterm Exam	1	30
Practice Exam	1	30
Midterm Jury	1	30
Assignment	8	10
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.				**X**	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving					**X**

	in the field of art and design.		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.		X
6	The ability of using techniques and technology to realise contemporary interior architectural applications.		X
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		X
8	The ability to develop approaches on conservation and reuse at national and local level		X
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	X	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 15x Total course hours)	15	8	120
Hours for off-the-classroom study (Pre-study, practice)	15	5	75
Midterm Exam	1	8	8
Practice Exam	1	8	8
Midterm Jury	1	8	8
Assignment	8	5	40
Final Jury	1	15	15
Total Work Load			274
Total Work Load / 25 (h)			10,96
ECTS Credit of the Course			11

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
FURNITURE CONSTRUCTION	INTD 222	4	1+2+0	2	3

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree
Course Type	Compulsory
Course Coordinator	Prof. Işık GÖR
Instructors	Prof. Işık GÖR
Assistants	--
Goals	Aim of the course is to teach production processes, to draw the furniture details.
Content	To prepare production drawings according to international techniques.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Learn furniture drawings at interior Architect occupation.		1,2,3	A,C
2) Prepare production drawings according to international techniques.		1,2,3	A,C
3) Learn drawing techniques as 1/1,1/10 which are essential also during production.		1,3	A,C
4)Learn drawing techniques which are used abroard.		1,2,3	A,C
5) Prepare production project to furniture factories.		1,3	A,C
6) Prepare planned furniture drawings to production.		1, 2, 3	A, C
7) Learn detail drawings as 1/1,1/10 which they will use at their projects.		1,2,3	A,C

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction	
2	Detail drawing	Drawing of nol
3	Detail drawing	Drawing 2-3
4	Visits of Hafele Companies	Excursion(visits of companies to check the samplas
5	Detail drawing	Drawing 4-5
6	Detail drawing	Drawing 6-7
7	Detail drawing	Drawing 8-9
8	Midterm Exam-1	
9	Detail drawing	Drawing 10
10	Detail drawing	Drawing 12
11	Detail drawing	Drawing 13
12	Midterm Exam-2	
13	Detail drawing	Drawing 14
14	Detail drawing	Drawing 15
15	An overview	

RECOMMENDED SOURCES

Textbook	Prof. Işık Gör Furniture & Construction
Additional Resources	İrfan Zorlu / Construction

MATERIAL SHARING	
Documents	Drawings of furnitures
Assignments	Total 15 drawings.
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	40
Quizzes	15	10
Assignment	1	50
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
Total		**100**

COURSE CATEGORY Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.					**X**
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.			**X**		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.		**X**			
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**

7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		X
8	The ability to develop approaches on conservation and reuse at national and local level		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.	X	
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	2	30
Mid-terms	1	3	3
Homework			
Final examination	1	3	3
Total Work Load			97
Total Work Load / 25 (h)			3,36
ECTS Credit of the Course			3

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
3D MODELLING INTERIOR ARCHITECTURE	INTD 232	4	1+0+2	2	3

Prerequisites	-

Language of Instruction	English

Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN
Assistants	-
Goals	Drawing and modelling 3d architectural drawings on computer.
Content	Using Computer Aided Design on architectural projects, drawings and 3 dimensional modelling.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Expresses 3ds Max 2015 software to architectural drawings and projects.	1,3,6	1,2,3,4	A,C
2) Learns graphic communication skills.	1,3,6	1,2,3,4	A,C
3) Learns designing skills.	1,3,7	1,2,3,4	A,C
4) Relates providing and examinating technical documentation	1,3,6	1,2,3,4	A,C
5) Learns creating stylistic composition systems	1,3,6	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction of 3ds Max 2015 Software programmes interface.	
2	Introduction to 3ds Max 2015.	
3	General usage and basic principles of Max 2015.	Basic Objects
4	2d drawing technics on Max 2015, 01.	Basic Plan

5	2d drawing technics on Max 2015, 02.	House Plan
6	3d drawing technics on Max 2015, 01.	House Plan
7	3d drawing technics on Max 2015, 02.	Concrete Stairs
8	Using lights and placing cameras.	Open Stairs
9	General oveview	
10	Midterm Exam	
11	Using modifying tools, 01.	Spiral stairs
12	Using modifying tools, 02.	2 Floor House
13	Assignning materials and using lights.	2 Floor House
14	Preparation for rendering and render elements.	3 Floor House
15	General Overview	

RECOMMENDED SOURCES	
Textbook	
Additional Resources	**Baykal, G.,** 2015, Her Yönüyle AutoCAD 2015, ABAKÜS Yayıncılık, İstanbul. **Kelly L. Murdock.,** 2009, 3Ds Max 2010 Bible (DVD). **Sanford Kennedy.,** 2011, 3Ds Max Animation And Visual Effects Techniques. **Nezih Kambur.,** 2010, 3D Studio Max (CD),

MATERIAL SHARING	
Documents	3ds Max 2015 Installation and Introduction DVD, Tutorial DVD's.
Assignments	USB Flash Memory (16 Gb)
Exams	USB Flash Memory (16 Gb)

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	30
Quizzes		
Assignment	1	10
Total		**40**

CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE	40
Total	**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical environment.	**X**				
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				**X**	
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				**X**	
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	**X**				
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	8	3	24
Mid-terms	1	3	3
Homework	1	8	8
Final examination	1	3	3
Total Work Load			86
Total Work Load / 25 (h)			3,44
ECTS Credit of the Course			3

Course Title	*Code*	*Semester*	*T+ A+L Hours*	*Local Credits*	*ECTS Credits*
HISTORY OF ARCHITECTURE II	INTD 272	4	2+0+0	2	3

Prerequisite Courses (Recommended)	-

Course Level	Bachelor's Degree	
Course Language	English	
Course Coordinator	Asst. Prof. Dr. Gözde ÇELİK	gcelik@yeditepe.edu.tr
Objectives of the Course	Architectural analysis of historical buildings until the Industrial Revolution.	
Learning Outcomes of the Course	Provide a basic critical understanding of major developments in architecture from the Middle Ages until the Industrial Revolution.	
Context of the Course	The course covers the developments in history of architecture in chronologically ordered subjects, with the help of supplementary written and visual documents. The course surveys the examples from the middle age, pre-colonial world architecture, early modern period until the Industrial Revolution. Main topics are: Romanesque architecture, Gothic architecture, Islamic architecture (Seljuk and Ottoman architecture), Renaissance architecture, Baroque architecture, Neo-classical architecture.	

Weekly Topics and Related Preparatory Pages

Week	**Topics**	**Preparation**
1	Introduction	
2	Romanesque Architecture; Historical background, basic architectural principles, monasteries, church plan types	

3	Gothic Architecture; Historical background, basic architectural principles, examples of Gothic churches and other buildings	
4	İslamic Architecture; Historical background, basic architectural principles, Umayyad, Abbasids.	
5	Anatolian Turkish Architecture: The Seljuks, Seljuk cities, mosques, caravanserais, tombs	
6	Ottoman Architecture; Historical background, basic architectural principles, early Ottoman architecture: Mosques-İznik, Bursa, Edirne	
7	Ottoman Architecture; Classical Ottoman Architecture, Master Architect Sinan: Mosques	
8	Classical Ottoman Architecture	
9	Renaissance Architecture; Historical background, basic architectural principles, Early Renaissance	
10	Renaissance Architecture; High and Late Renaissance in Italy; Mannerism	
11	**MID TERM EXAM**	
12	Baroque Architecture; Historical background, basic architectural principles, building examples, parks	
13	Baroque Architecture; Baroque palaces, furniture; Rococo architecture in France and Germanic countries	
14	**MAKE-UP EXAM** Architecture During the Age of Enlightenment; Neo-classic examples	
15	Review of all the subjects discussed.	

REFERENCES

Text Book / Lecture Notes	-Kostof, S., *A History of Architecture*: Settings and Rituals, Oxford University Press, New York, 1995. - Roth, Leland M., *Understanding Architecture: It's Elements, History and* Meaning, Westview Press, 2007.
Recommended Readings / Other Sources	-Borden, D. ve Elzanowski, J. ve diğ., *Mimarlık*, NTV, 2009. -Cragoe, C.D., *Binalar Nasıl Okunur?* YEM, İstanbul, 2011. -Fletcher, S. B., *A History of Architecture on the Comparative Method*, Athione Press, London, 1989. -Frankl, P., *Gothic Architecture*, Yale University Press, 2001. -Giedion, S., *Space, Time and Architecture*, Harvard University Press, Cambridge, 1963. -Gombrich, E. H., *The Story of Art*, Phaidon Press, London, 2003. -Hasol, D., *Ansiklopedik Mimarlık Sözlüğü*, YEM, İstanbul, 1998. -Kuban, D., *Ottoman Architecture*, Antique Collector's Club, 2010. -Melvin, J., *...izmler, Mimarlığı Anlamak*, YEM, İstanbul, 2007. -Mutlu, B., *Mimarlık Tarihi Ders Notları,* Mimarlık Vakfı, 2016. -Nuttgens, P. J., *The Story of Architecture*, Phaidon Press, London, 1997. -Norberg-Schulz, C., *Architecture: Meaning and Place*, Rizzoli International Publications, New York, 1988. -Özer, B., *Kültür, Sanat, Mimarlık*, YEM, İstanbul, 2000.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**

1) Explains the basic features of the architectural styles.	2, 5, 11	1, 2, 3, 9, 12	A
2) Comprehends the development of architectural history from the Middle Ages until the Industrial Revolution	2, 5, 11	1, 2, 3, 9, 12	A
3) Gains the ability of evaluating the architectural approaches of different societies and geographical regions.	4, 5, 8, 12	1, 2, 3, 9, 12	A
4) Explains the design approaches of the leading architects' from the Middle Ages until the Industrial Revolution	4, 5, 11	1, 2, 3, 9, 12	A
5) Analyzes the relationship of architecture and socio-cultural facts.	4, 5, 8, 12	1, 2, 3, 9, 12	A
6) Relates architectural approaches and historical developments.	2, 5, 8, 11	1, 2, 3, 9, 12	A

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 9: Demonstration, 12: Case Study
Assessment Methods:	A: Testing

ASSESSMENT CRITERIA		
Semester Works	**NUMBER**	**PERCENTAGE %**
Midterm Exams	1	40
Seminar and presentation classroom exercises		
Application Exam		
Quiz	1	10
Percentage of Midterm Works on Passing Grade		
Percentage of Midterm Exams on Passing Grade		50
Percentage of the final exam		50
Total		100

COURSE CATEGORY	Expertise/Field Courses

The Relation of the Learning Outcomes of the Courses with the Programme Qualifications						
	INTERIOR ARCHITECTURE					
1	2-The ability of understanding the interaction between people and the physical environment.				x	
2	4-The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					x
3	5-The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					x
4	8-The ability to develop approaches on conservation and reuse at national and local level	x				
5	11-The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				x	
6	12-The ability of to follow- up the developments within practice of				x	

design and to develop awareness of lifelong learning.

Level of Qualification	
1	Low
2	Low – intermediate
3	Intermediate
4	Advanced
5	Excellent

ECTS / Table for Student Working Load			
Activities	Activities	Duration (Hour)	Total Student Work Load
Course Duration	15	2	30
Duration for out of Class Studies (pre-works, reviews)	15	2	30
Homeworks			
Presentation / Seminar preparation			
Mid-term	1	2	2
Quiz	1	1	1
Semester final exams	1	2	2
Total Student Work Load			65
Total Student Work Load /25			2,6
ECTS Credit of the Course			3

Methods of Assessment: lectures, 1 quiz, 1 mid-term exam and final exam

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
STRUCTURE	INTD 282	4	2+0+0	2	3

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Prof.Dr. Halit Yaşa ERSOY
Instructors	Prof.Dr. Halit Yaşa ERSOY
Assistants	----
Goals	To teach the ability to think discretely about spatial organization, the search and comprehension of function in design, structure, materials,

	connection between technology and form. Exemplification, fundementals and application of using geometrical theories and techniques with physical determinants at 2nd and 3rd dimensional product designs.
Content	Principles of structure, mechanical effects, materials, technology, form-structure relationship, basic historical development, traditional and contemporary structures, stacking, masonry, framework, surface/ shell, spatial/space frame, suspended-lifting/ tensile, stretching and pneumatic systems/ structures, structural basics at product design.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Students understand the basic concepts and information about Structure	1,3,6,9	1,2,3	A,C
2) Students recognize the importance of structure and structural concept in interior architecture.	1,2,4,5,6	1,2,3	A,C
3) Students understand the relationship between, function, materials, technology, forms, etc.and Structure	4,5,9,12	1,2,3	A,C
4) Students gain the ability to analyze of different structural systems	3,4,6,7	1,2,3	A,C
5) Students gain the ability of abstract thinking on design and spatial organization.	1,3,6	1,2,3	A,C
6) Students understand the requirements and the methods of interdisciplinary study and application during design process.	1,2,3	1,2,3	A,C
7) Students gain the ability to see the space, the design product as a whole and to analyse and synthesize them	1,3,4,6	1,2,3	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion
Assessment Methods:	A: Testing, C: Homework

15

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction, Definitions and Basic Concepts of Space, Structure in interior architecture and product design; Structure and Construction	
2	Mechanical effects and structure; The types and qualities of forces acting on the product; Stress-strain behavior; main mechanical effects	
3	Mechanical Effects and Structure; the forces acting on the product and Structural Systems; quality and quantity of loads, principles of strength	

4	Relationships between function, structure, material, technology and form; Examples; the basic principles
5	An overview of traditional and contemporary structures; a brief history of structures from early examples to Industrial Revolution.
6	Masonry Structures; Properties, Materials and elements. An overview of structure and space cover
7	Framework system: Basic features, formation principles and basic components of the system
8	**Midterm Exam-1**
9	Framework system, Main Components, characteristics, Materials and Construction Methods.
10	Truss Systems and Spatial Structures; General properties; typology, systems and form
11	Suspended, Lifting, Hanging, Tension Structures and Tent systems: Materials and construction; space, and form
12	**Midterm Exam-2**
13	Shell Structures and their general properties; flat, folded and curvature structures; Materials, technology and form.
14	Pneumatic Systems and their general properties; Materials, technology and form; Applications and exaples
15	**Make-up Exam Week** (Changes will be announced in due time) / Hybrid systems, General properties; structure, function, spatial and formal characteristics
16	Basic rules, concepts and issues related to structures/ systems; General considerations

RECOMMENDED SOURCES	
Textbook	[1] "Structure Lecture Notes", Yeditepe University, Dept. of Interior Architecture. (Review of Literature)
Additional Resources	2] BAYÜLGEN, C., "Çağdaş Strüktür Sistemleri", YTÜ Yay.No.:MF-MİM 93.054, Istanbul, 1993 [3] GERÇEK, C., "Yapıda Taşıyıcı Sistemler", Yaprak Yayınevi, Ankara [4] Engel, H., "Strüktür Sistemleri", Tasarım Yayın Grubu, İstanbul, 2004 [5] GÖKÇE, G., "Strüktür", Yapı Dergisi, No:40 [6] "Introd. to Structural Systems", ARCHITECTONICS, MIT,L.Code 4.441 [7] Eriç, M., "Yapı Fiziği ve malzemesi", Literatür Yy., İstanbul, 1994 [8] ÇELİK O.C., "Strüktür Maddesi", Eczacıbaşı Sanat Ansiklopedisi,YEM, 1997 [9] SALVADORI, M., "Why Buildings Stad Up", Norton & Co. NY, London, 1990 [10] ERSOY, H.Y., "Kompozit Malzeme", Literatür Yy., İstanbul, 2002

MATERIAL SHARING	
Documents	Lecture notes and additional documents if necessary
Assignments	
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	80
Quizzes	-	-
Homework	2	20
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.		**X**			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**

4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.			**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.		**X**	
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		**X**	
8	The ability to develop approaches on conservation and reuse at national and local level			
9	The ability of being versatile in working at interdisciplinary applications and teamwork.			**X**
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	2	32
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	2	2	4
Homework	2	3	6
Final examination	1	2	2
Total Work Load			76
Total Work Load / 25 (h)			3,04
ECTS Credit of the Course			3

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
BUILDING PERFORMANCE SERVICES & LIGHTENING	INTD 292	4	2+ 2+0	3	4

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Lecturer Cüneyt ÜLKER
Instructors	Lecturer Cüneyt ÜLKER
Assistants	-
Goals	This lecture aims interior designers to gain senses to manage the environment and objects look as requested besides architectural and functional aspects. Additionally, undergraduates will gain ability to draw lighting projects and decide on correct armatures and bulbs conciously. The aim of this course is to teach techniques of air conditioning, sanitary and heating installations in oder to provide comfort and functionality for places which people need to use for different activities.
Content	Lighting technology is accepted as an art and science branch based on information. It covers concepts such as increasing the color and light ability of human eye , protecting eye health, decreasing accidents, increasing work efficiency and economical potentials besides aesthetics and architectural concepts. It gives an aspect of updated techniques of developing mechanical and sanitary installations applied on buildings. Undergraduates gain ability to draw sanitary installation projects (ex:kitchen,bathroom) and also gain knowledge to work collaboratively with the mechanical engineers.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Student explains the aim of lightening.	1,3,12	1,2,3,4	A,C
2) Student determines the relationship between lightening technology and protection of eye health.	5,6,8	1,2,3,4	A,C
3) Student gets the ability of drawing lightening projects.	3,7,9	1,2,3,4	A,C,D
4) Student explains how the electricity ccan be used efficiently.	3,7,9	1,2,3,4	A,C
5) Student analyzes the relationship between human eye, light and color.	1,3,9	1,2,3,4	A,C
6) Student improves the ability of selecting armatures consciously.	1,3,9	1,2,3,4	A,C
7) Student designs armatures based on the new Technologies.	5,11,12	1,2,3,4	A,C,D
8) Student examines sanitary system and mechanical equipments.	1,3,12	1,2,3,4	A,C

9) Student gets the ability of drawing sanitary system projects.	3,7,9	1,2,3,4	A,C,D
10) Student explains the relationship between present Technologies.	1,3,9	1,2,3,4	A,C,D
11) Student analyzes working relationship between mechanical engineers.	1,3,9	1,2,3,4	A,C
12) Student develops heating and air conditioning system projects.	3,7,9	1,2,3,4	A,C
13) Student designs kitchen and bathroom sanitary system projects.	5,11,12	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Questions-Answers, 3: Discussion, 4: Application
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project development

Week	Topics
1	Indoor plumbing. Laying pipes to be considered. High-rise building's plumbing. The reasons of illumination and general information. The issues that lighting information and Technologies examines.
2	Fire fighting equipment, and construction. Filthy and polluted water supplies, waste water installations to external sewage system. Compulsory features for artificial features. Chapters and details for the purposes for illumination. Based on thebasic scineces of illumination and technical application that benefit from lighting. The signs for determening the request and opinions of architect on architecturel projects and lighting and theses sign' s meanings, information lighting and basic units of ligting. What is the effect and the volume of ligting in structure lighting and the laws affecting volume of light.
3	Waste water installations to internal sewage system. Illegal attempt to drain rain water systems. The construction of drains and vents. Fixture of light, providing artificial fixtures of light with different methods, and requirements of the fixtures of light. General informations about various lighting equipments and their using fields.
4	Ventilation of waste water installations. Plumbing supplies. Clean pipes used for water supply. Processing of plastic pipes, adding and bending. Reflection, transmission and absorption of light. Effects of equipments and colors on light flux. The features, functıons and performances of fixture of lighting.
5	Pipes used for dirty water services. Fluid-breakers, batteries, counters. Effect of luminous flux to lighting and to calculate of interior illumination. Kinds of lighting, aims of local and general lighting. Advantages and disadvantages of different lighting types. Different kind of fixtures and shapes of lighting determening the type of lighting on architectural projects.
6	Regulation of wet places. Kitchen, bathroom areas planning, determination of the number and placement of plumbing supplies. Bathroom and kitchen design study.

	Lighting effeciency and the factors affecting the effeciency of lighting. The features and sufficient quantities that determining of quality of lighting project.
7	**QUIZ (Bathroom and kitchen design drawing work)** Fixture of lighting that determine and effect on style and functıon of structure. These fixture's features and area of usage.
8	Structural function of lighting in architectural projects. Problems in structural elements that should be solved by lighting. Compelling elements about worksite. **PROJECT CONTROL (GROUP A)**
9	General information for lighting in restaurants. **PROJECT CONTROL (GROUP B)**
10	General information for lighting in offices. **PROJECT CONTROL (GROUP C)**
11	**MIDTERM EXAM**
12	General information for lighting in shops. **PROJECT CONTROL (GROUP A)**
13	General information for lighting in museums. **PROJECT CONTROL (GROUP B)**
14	Ventilation and fan-coil systems **MAKE-UP EXAM** **PROJECT CONTROL (GROUP C)**
15	Important points in lighting projects. **PROJECT CONTROL (GROUP A, B, C)**

RECOMMENDED SOURCES	
Textbook	Arpat A., Yapı Tesisatı Bilgisi (Aydınlatma ve Elektrik), 1976. Cahit Sıdal, Yapıda Sıhhi Tesisat El Kitabı
Additional Resources	Revue Internationale de l'Eclairage (Philips) Isısan Mimarın Tesisat El Kitabı

MATERIAL SHARING	
Documents	-
Assignments	-
Exams	-

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	40

Project (drawing)		1	30
Assignment		1	30
	Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE			40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE			60
	Total		**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.			**x**		
2	The ability of understanding the interaction between people and the physical environment.		**X**			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			**X**		
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.		**X**			
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.		**X**			
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.	**X**				
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		**X**			
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**			
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.			**X**		

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	4	64
Hours for off-the-classroom study (Pre-study, practice)	4	1	4
Mid-terms	1	4	4
Project	1	15	15
Homework	1	8	8
Final examination	1	4	4
Total Work Load			99
Total Work Load / 25 (h)			3,96
ECTS Credit of the Course			4

- Semester 5 –

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
PROJECT III	INTD 301	5	4 + 4 + 0	6	13

Prerequisites	INTD 202 PROJECT II

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Assist. Prof. Dr. Aslı AKYILDIZ HATIRNAZ
Instructors	Assist. Prof. Dr. Aslı AKYILDIZ HATIRNAZ, Inst. Ferhunde ERK, Inst. Mine ARBAY
Assistants	-
Goals	The initial aim of this course is to give the skills to analyze the project area within its surrounding site by using sketching, photographing and surveying techniques. The course aims to give the abilty of designing

	a project focusing on the examination function-space relations and creating details for interiors. The skills for three dimensional perception and designing and the ability to use the different presentation techniques are also the other goals of the course. As a result of this study the students are expected to have gained the skills to create projects with artistic style and original architectural identity and to be able to present the project with an authentic approach.
Content	Description of the different functions and needs, analysis the relation of the human-space-function, creating an original spatial quality that has a clear solution with the served and serving spaces and circulation, solving the details of interior space in detail, design integrity between surface coverings, texture, color and furnishing and the illumination equipments, strong presentation quality and style reflecting the characteristics of the subject.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Analyzes the relation of the space-surrounding-human.	2	1,2,3,4,11,15	A,C,D
2) Developes the knowledge and skills about space organization.	1,4	1,2,3,4,11,15	C,D
3) Gains the capability of thinking and expressing in two and three dimensional ways within the design process.	3,7	4,15	C,D
4) Gains the ability to select and use the elements as material, color and texture.	1,6	4,15	C,D
5) Gains the ability of applying theoretical knowledge, analytical researching, critical approach developing and problem solving in the field of art and design.	1,4	1,2,3,4,11,15	C,D
6) Expresses the project using the techniques of the modern graphic.	1,6	4,15	A,D
7) Designs a two storey commercial space	1,3,4,5,6,7,8,10,11,12	4,15	A,D

Teaching Methods:	1: Lecture, 2: Discussion, 3: Question and Answer, 4: Drill and Practice, 11: Observation, 15: Project Design/Management
Assessment Methods:	A: Testing, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Practice**
1	Introduction / Creation of project groups and giving information about the course.	

2	Preliminary studies in the selected building's interior space; Analysis the relation of the human-space-function	Sketches and initial suggestions
3	Preliminary studies in the selected building's interior space	Initial suggestions, 1/50 scale, and maquette studies
4	Organization of spaces and composition of relations between them	Plan and section drawings, 1/50 scale, and maquette studies
5	**Midterm Jury I**	
6	Design integrity between surface coverings, texture, color and furnishing and the illumination equipments	Plans and sections, 1/20 scale, and maquette studies
7	**Midterm Exam**	
8	Detail studies	Plans and sections, 1/20 scale, and details 1/10, 1/5 scales
9	Development of the project as a whole	Plans and sections, 1/20 scale, and details 1/10, 1/5 scales
10	**Midterm Jury II**	
11	**Practice Exam**	
12	Development of the project as a whole	Perspectives and maquette studies
13	Development of the project as a whole	Perspectives studies and examples of coloring
14	**EXCUSE EXAM** Development of the project as a whole	Perspectives studies and examples of coloring
15	Development of the project as a whole	Completions

RECOMMENDED SOURCES	
Textbook	
Additional Resources	1. Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. 2. Neufert, Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta

Yayın Dağıtım A.Ş.
3. Time Saver Standarts For Interior Design And Space Planning;J.De Chiara, J. Panero, M. Zelnik, 2nd edition, 2001, Mc-GRAW-HILL.
4. Mimarlık Biçim, Mekan ve Düzen; Francis D.K. Ching, 2007, YEM Yayınları.
5. İç Mekan Tasarımı; Francis D.K. Ching, 2008, YEM Yayınları.
6. İç Mekan Tasarımı Nedir? Graeme Brooker, Sally Stone, Yapı Endüstri Merkezi Kitabevi.
7. İç Mimarlar Odası Yapı Kataloğu.
8. Yapı Malzemeleri Kataloğu.
9. Özürlü Kişilere Uyarlanmış Yapı, Mimarlar Odası, İstanbul Büyükkent Şubesi Yayınları.
10. International Interiors 2: Offices, Studios, Shops, Restaurants, Bars, Clubs, Hotels, Cultural and Public Buildings, Lewis Blackwell.
11. Commercial Space: Boutiques, Francisco Asensio Cerver.
12. Commercial Space: Restaurants, Francisco Asensio Cerver.
13. Interior World No:28, Restaurant / Cafe and Bar / Shop, Archiworld Co.LTD.
14. Cafes, Bars and Restaurants, Monsa.
15. Store Presentation and Design No:2-3, Martin M. Pegler.
16. New Shops / Space Series, Pace Publishing Ltd.
17. Retail Theraphy: Store Design Today, Melina Deliyannis.
18. Periodicals; Domus, Interior Design, Tasarım, Frame, Best Of Best ...

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	30
Practice exam	1	20
Midterm Jury I	1	15
Midterm Jury II	1	25
Homework	5	10
	Total	**100**

CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	30
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE	70
Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.				**X**	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.				**X**	
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					**X**
8	The ability to develop approaches on conservation and reuse at national and local level				**X**	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**			
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			**X**		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				**X**	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	8	128
Hours for off-the-classroom study (Pre-study, practice)	16	9	144
Midterm exam	1	8	8
Practice exam	1	8	8
Midterm jury	2	8	16
Homework	5	4	20
Final examination (Final jury)	1	8	8
Total Work Load			332
Total Work Load / 25 (h)			13,28
ECTS Credit of the Course			13

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
ADVANCED MODELLING IN INTERIOR ARCHITECTURE	INTD 331	5	1+0+2	2	3

Prerequisites

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN
Assistants	-
Goals	Drawing and modelling 3d architectural drawings on computer.
Content	Using Computer Aided Design on architectural projects, drawings and 3

dimensional modelling.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Expresses 3ds Max 2015 software to architectural drawings and projects.	1,3,6	1,2,3,4	A,C
2) Learns graphic communication skills.	1,3,6	1,2,3,4	A,C
3) Learns designing skills.	1,3,7	1,2,3,4	A,C
4) Relates providing and examinating technical documentation	1,3,6	1,2,3,4	A,C
5) Learns creating stylistic composition systems	1,3,6	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction and 3ds Max 2017 Software drawing tools.	Basic Plan
2	3ds Max 2017 Software modifying tools.	2 Floor House
3	Using modify list, 01.	Modify Tools
4	Using modify list, 02.	Modify Tools
5	Common light and camera adjustments.	Bedroom Plan
6	Common render adjustments.	Kitchen and Bathroom Plan
7	Introduction to V-Ray render technics.	
8	Arrangements of V-Ray render adjustments.	2 Floor House
9	General oveview	
10	Midterm Exam	

11	Using lights on V-Ray Render.	3 Floor House (Outside)
12	Using cameras on V-Ray Render.	2 Floor House (Inside)
13	Using materials and adjustments on V-Ray Render.	2 Floor House (Night Renders)
14	Using special effects and arrangements of basic animation.	2 Floor House Presantation
15	General Overview	

RECOMMENDED SOURCES	
Textbook	
Additional Resources	**Baykal, G.,** 2015, Her Yönüyle AutoCAD 2017, ABAKÜS Yayıncılık, İstanbul. **Kelly L. Murdock.,** 2009, 3Ds Max 2010 Bible (DVD). **Sanford Kennedy.,** 2011, 3Ds Max Animation And Visual Effects Techniques. **Nezih Kambur.,** 2010, 3D Studio Max (CD),

MATERIAL SHARING	
Documents	3ds Max 2017 Installation and Introduction DVD, V-Ray Installation and Introduction DVD, Tutorial DVD's.
Assignments	USB Flash Memory (16 Gb)
Exams	USB Flash Memory (16 Gb)

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	30
Quizzes		
Assignment	1	10
Total		**40**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
Total		**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				X	
2	The ability of understanding the interaction between people and the physical environment.	X				
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					X
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				X	
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				X	
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X				
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	6	3	18
Mid-terms	1	3	3

Homework	1	10	10
Final examination	1	3	3
Total Work Load			82
Total Work Load / 25 (h)			3,28
ECTS Credit of the Course			3

Course Title	*Code*	*Semester*	*T+A+L Hours*	*Local Credits*	*ECTS Credits*
HISTORY OF ARCHITECTURE II	INTD 371	5	2+0+0	2	3

Prerequisite Courses (Recommended)	-

Course Level	Bachelor's Degree	
Course Language	English	
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK	gcelik@yeditepe.edu.tr
Objectives of the Course	Architectural analysis of the buildings from the Industrial Revolution until today.	
Learning Outcomes of the Course	Provide a basic critical understanding of major developments in modern architecture from Industrial revolution until today in chronological order.	
Context of the Course	The course covers the developments in history of architecture in chronologically ordered subjects, with the help of supplementary written and visual documents. The course surveys the examples from Industrial revolution, Avant-garde movements, Modernist and Post-modernist approaches, High-Tech architecture and Deconstructivism.	

Weekly Topics and Related Preparatory Pages

Week	**Topics**	**Preparation**
1	Introduction	
2	Industrial Revolution	
3	Historicism: Revivalism, Eclecticism	
4	Arts and Crafts, Art Nouveau, Chicago School	
5	The Early twentieth century: Expressionism, Constructivist Architecture	
6	Art Deco	
7	Birth of Modernism, Rationalism, De Stijl, Bauhaus	
8	F.L.Wright	
9	Le Corbusier and Purism, International Style	
10	Mies van der Rohe	
11	**MID TERM EXAM**	
12	Brutalism, Expressionism (After 1960's)	

13	Post Modern Architecture	
14	**MAKE-UP EXAM,** High-Tech Architecture, Deconstructivism	
15	Architecture in the 21st Century, Review of all the subjects discussed.	

REFERENCES

Text Book / Lecture Notes	-Kostof, S., *A History of Architecture*: Settings and Rituals, Oxford University Press, New York, 1995. - Roth, Leland M., *Understanding Architecture: It's Elements, History and* Meaning, Westview Press, 2007.
Recommended Readings / Other Sources	-Giedion, S., *Space, Time and Architecture*, Harvard University Press, Cambridge, 1963. -Massey, A., *Interior Design since 1900*, Thames &Hudson, London, 2008. -Norberg-Schulz, C., *Architecture: Meaning and Place*, Rizzoli International Publications, New York, 1988. -Pile, J., *A History of Interior Design*, Laurence King Publishing, London, 2009. -Ragon, M., Modern Mimarlık ve Şehircilik Tarihi, Kabalcı Yayınları, İstanbul, 2010. -Tietz J., *The Story of Modern Architecture Of the 20th Century*, Ullmann, 2008.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Explains the basic features of the architectural styles.	2, 5, 11	1, 2, 3, 9, 12	A
2) Comprehends the development of architectural history from the Industrial Revolution until today	2, 5, 11	1, 2, 3, 9, 12	A
3) Gains the ability of evaluating the architectural approaches of different societies and geographical regions.	4, 5, 8, 12	1, 2, 3, 9, 12	A
4) Explains the design approaches of the leading architects' from the Industrial Revolution until today	4, 5, 11	1, 2, 3, 9, 12	A
5) Analyzes the relationship of architecture and socio-cultural facts.	4, 5, 8, 12	1, 2, 3, 9, 12	A
6) Relates architectural approaches and historical developments.	2, 5, 8, 11	1, 2, 3, 9, 12	A

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 9: Demonstration, 12: Case Study
Assessment Methods:	A: Testing

ASSESSMENT CRITERIA		
Semester Works	**NUMBER**	**PERCENTAGE %**
Midterm Exams	1	40
Seminar and presentation classroom exercises		
Application Exam		
Quiz	1	10

Percentage of Midterm Works on Passing Grade		
Percentage of Midterm Exams on Passing Grade		50
Percentage of the final exam		50
Total		100

COURSE CATEGORY	Expertise / Field Courses

The Relation of the Learning Outcomes of the Courses with the Programme Qualifications							
	INTERIOR ARCHITECTURE						
1	2-The ability of understanding the interaction between people and the physical environment.				x		
2	4-The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					x	
3	5-The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					x	
4	8-The ability to develop approaches on conservation and reuse at national and local level	x					
5	11-The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				x		
6	12-The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				x		

Level of Qualification	
1	Low
2	Low – intermediate
3	Intermediate
4	Advanced
5	Excellent

ECTS / Table for Student Working Load			
Activities	Activities	Duration (Hour)	Total Student Work Load
Course Duration	15	2	30
Duration for out of Class Studies (pre-works, reviews)	15	2	30
Homeworks			
Presentation / Seminar preparation			
Mid-term	1	2	2
Quiz	1	1	1
Semester final exams	1	2	2
Total Student Work Load			65
Total Student Work Load /25			2,6
ECTS Credit of the Course			3

Methods of Assessment: lectures, 1 mid-term exam, 1 quiz and final exam

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
APPLIED PROJECT I	INTD 391	5	1+2+0	2	5

Prerequisites	INTD 281 Construction and Details

Language of Instruction	English
Course Level	Bachelor's Degree
Course Type	Compulsory
Course Coordinator	Instructor Fatih ÖZBERK
Instructors	Instructor Esra KARAHAN, Instructor Fatih ÖZBERK, Instructor Nejat ELDEM
Assistants	
Goals	Main treatment principles of this subject (APPLIED PROJECTS 1) show the ways of making interior architectural projects can become applied. The aim of this course is to prepare projects.
Content	For this purpose, requirement indications about how designs can put into practice and the logic of installations, locating and construction are also given desired. Therefore, curriculum and items are prepared to take aim at this matter. Essential subjects of applied projects: **Construction and Details, Interior Analysis Systems, Final Constructions, Material and Equipment informations.** With this intention to earn more ideas and efficient with practice **Finally projects are mixtured of this four disciplines in attention of structural and environmental conditions.** Scope of the course, the beginning of the semester to each student has given as a different internal architecture applied projects scenarios is about nonexistent interior partition walls built and coated with different materials (wooden, metal or plaster panels, glass or mirror sheets, fabrics or wallpapers etc.), doors and windows are located on this walls, floors with wood, steel or composite constructions materials and stairs made and covered by steel or wood. Applied Projects 1 is preparing in this matters with 1/20-10-5-2-1 plans, sections and detail drawings.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1. Student learns to read and understand arcitectural project that needs to become applied projecct.	2,3,7,9,10,11,12	1,2,3,4,8,11,15	A,C,D
2. Student learns the technics of applied projects.	1,3,4,6,7,9,10,11,12	1,2,3,4,6,8,11,3,15	A,B,C,D

3. Student uses that disciplines together while developing projects: Building Physics, Ecology, **Construction and Details, Interior Analysis Systems, Final Constructions, Material and Equipment.**	2,4,5,6,9,10,12	1,2,3,4,6,8,15	A,B,C,D
4. Student learns various construction methods, knows materials and detailing principles.	1,4,6,7,9,12	1,2,3,4,8,11,15	A,B,C,D
5. Student knows probably problems and learns solving methods behaviours in professional applications.	1,2,4,5,6,7,9,10,11,12	1,2,3,4,6,8,11,13,15	A,B,C,D
6. Student can dictate verbal and written spesifacions of applied projects and included elements to the other collocutors.	4,6,9,10,11,12	1,2,3,4,6,8,11	A,B,C,D
7. Student gets the conscious and ethics of proffesion as an architect.	2,4,5,9,10,12	1,2,3	C;D

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Drill and Practice, 6: Team/Group Study, 8: Preparing and/or Presenting Reports, 11: Observation, 13: Problem Solving, 15: Project Design
Assessment Methods:	A: Testing, B: Presentetion, C: Homework, D: Projection Development

COURSE CONTENT

Week	Topics	Study Materials
1	Course information and syllabus	Lecturer Presentation
2	Explanations about subject of first Applied Project, constructions and frames.	Lecturer Presentation
3	First Project: Partition walls and interior doors and windows.	Studying and correcting on students homeworks in groups
4	First Project: Partition walls and interior doors and windows.	Studying and correcting on students homeworks in groups

5	First Project: Partition walls and interior doors and windows.	Studying and correcting on students homeworks in groups
6	1. Principles of wooden materials and constructions 2. Principles of steel materials and constructions 3. Interior doors and Windows, application methods	Student presentation
7	1. Wooden and steel stairs and equipments 2. Suspended ceilings, floor covering and wall connections 3. What is Applied Project?	Student presentation
8	Quizze: 45 minutes Explanations about subject of second Applied Project, construction principles of wooden and steel floors and stairs.	Lecturer Presentation
9	Second Project: Additional floor and stairs.	Studying and correcting on students homeworks in groups
10	Second Project: Additional floor and stairs.	
11	Testing	
12	Second Project: Additional floor and stairs.	Studying and correcting on students homeworks in groups
13	Second Project: Additional floor and stairs.	Studying and correcting on students homeworks in groups
14	Second Project: Additional floor and stairs.	Studying and correcting on students homeworks in groups
15	Second Project: Additional floor and stairs.	Studying and correcting on students homeworks in groups

RECOMMENDED SOURCES	
Textbook	1. İç Mimarlıkta Uygulama Projesi Nedir, Ne Değildir? – Fatih Özberk 2. Konstrüksiyon ve Çelik Konstrüksiyon Notları – Fatih Özberk 3. Sunum Üzerine Notlar – Fatih Özberk
Additional Resources	1. Çizimlerle Bina Yapım Rehberi - Francıs D.K.Chıng, Cassandra Adams (YEM Yayınları) 2. İnce Yapı – Prof.Dr Ünal Demirarslan *3.* Official web sites of construction sector

MATERIAL SHARING
Documents
Assignments

Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	20
Quizzes	2	20
Assignment	2	60
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X	
2	The ability of understanding the interaction between people and the physical environment.		X				
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				X		
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.			X			
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	X					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					X	

7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		**X**
8	The ability to develop approaches on conservation and reuse at national and local level		
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		**X**
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	**X**	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	**X**	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	3	48
Mid-terms	1	3	3
Quizz	2	1	2
Homework	2	10	20
Final examination			
Total Work Load			121
Total Work Load / 25 (h)			4,84
ECTS Credit of the Course			5

- **Semester 6 –**

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
SUMMER PRACTICE II	INTD 300	6	0+0+0	NC	4

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	-
Assistants	-
Goals	Allowing students to recognize application areas related to the profession they studied Interior Architecture in the short-term process of joining the practice, though, knowledge and skills, acquired through training and education to create opportunities for applications.
Content	**Description of the Summer Practice Types** **1 –** Office Summer Practice : Covers Interior Design or Architecture Design office or firm environment activities, including drawings and presentation technics. **2 –** Worksite Summer Practice : Covers Architectural and Interior Architectural implementation of projects carried out in the construction environment in which applications with rough and performed at the construction site, final construction projects and business management studies. **Summer Practice Application** Students will do Summer Practice in the summer holidays must apply in the first week of May with all documents ranked below, i. Letter of Application j. Certificate of Approval from Firm k. SGK Commitment l. Document to be sent to the SGK m. Students Information Form n. Copy of Birth Certificate o. Residence Certificate p. 1 Photo **Duration of Summer Practice** 30 work days of Office Summer Practice and 30 work days of Worksite

Summer Practice are compulsory for Interior Architecture Department.

A week is considered to 6 business days. Saturdays are included in the business day. Sunday is not considered as business days.

Training can be done in the summer. However, in the period that students can't take courses, they can do summer practice.

Students who have Summer Practice are required on days 8 hours work.

File Preparation of Practice

Training files should be prepared separately for each type of training.

6- Training will be conducted from the firm, closed / sealed envelope in Training Certificate of Achievement.
7- Training Book
8- Each page of the notebook company Authority '(Interior Architect, Architect or Engineer) which must be signed by.
9- Additional documents: drawings, project layouts etc.
10- All documents must be on file located in the cd.

File Delivery of Practice

Students have to deliver the last day of the 1st week of October or March.

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.					**X**
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	**X**				
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**

7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		**X**
8	The ability to develop approaches on conservation and reuse at national and local level	**X**	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		**X**
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	**X**	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	30	3	90
Hours for off-the-classroom study (Pre-study, practice)	-	-	-
Mid-terms	-	-	-
Homework	-	-	-
Final examination	-	-	-
Total Work Load			90
Total Work Load / 25 (h)			3,6
ECTS Credit of the Course			4

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
PROJECT IV	INTD 302	6	4 + 4 + 0	6	14

Prerequisites	INTD 301 PROJECT III

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)

Course Type	Compulsory
Course Coordinator	Assist. Prof. Dr. Aslı AKYILDIZ HATIRNAZ
Instructors	Assist. Prof. Dt. Aslı AKYILDIZ HATIRNAZ, Inst. Ferhunde ERK, Inst. Mine ARBAY
Assistants	-
Goals	The initial aim of this course is to give the skills to analyze the project area within its surrounding site by using sketching, photographing and surveying techniques. The course aims to give the abilty of designing a project focusing on the examination function-space relations and creating details for interiors. The skills for three dimensional perception and designing and the ability to use the different presentation techniques are also the other goals of the course. As a result of this study the students are expected to have gained the skills to create projects with artistic style and original architectural identity and to be able to present the project with an authentic approach.
Content	Description of the different functions and needs, the interaction between people and the physical environment, analysis the relation of the human-space-function, creating an original spatial quality that has a clear solution with the served and serving spaces and circulation, solving the details of interior space in detail, design integrity between surface coverings, texture, color and furnishing and the illumination equipments, strong presentation quality and style reflecting the characteristics of the subject.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Analyzes the relation of the space-surrounding-human.	2	1,2,3,4,11,15	A,C,D
2) Developes the knowledge and skills about space organization.	1,4	1,2,3,4,11,15	C,D
3) Gains the capability of thinking and expressing in two and three dimensional ways within the design process.	3,7	4,15	C,D
4) Gains the ability to select and use the elements as material, color and texture.	1,6	4,15	C,D
5) Gains the ability of applying theoretical knowledge, analytical researching, critical approach developing and problem solving in the field of art and design.	1,4	1,2,3,4,11,15	C,D
6) Expresses the project using the techniques of modern graphic.	1,6	4,15	A,D
7) Designs a three-volumed commercial space.	1,3,4,5,6,7,8,10,11,12	4,15	A,D

Teaching Methods:	1: Lecture, 2: Discussion, 3: Question and Answer, 4:Drill and Practice, 11: Observation, 15: Project Design/Management
Assessment Methods:	A: Testing, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Practice**
1	Introduction / Creation of project groups and giving information about the course.	
2	Preliminary studies in the selected building's interior space; Analysis the relation of the human-space-function	Sketches and initial suggestions
3	Preliminary studies in the selected building's interior space	Initial suggestions, 1/50 scale, and maquette studies
4	Organization of spaces and composition of relations between them	Plan and section drawings, 1/50 scale, and maquette studies
5	**Midterm Jury I**	
6	Design integrity between surface coverings, texture, color and furnishing and the illumination equipments	Plans and sections, 1/20 scale, and maquette studies
7	**Midterm Exam**	
8	Detail studies	Plans and sections, 1/20 scale, and details 1/10, 1/5 scales
9	Development of the project as a whole	Plans and sections, 1/20 scale, and details 1/10, 1/5 scales
10	**Midterm Jury II**	
11	**Practice Exam**	
12	Development of the project as a whole	Perspectives and maquette studies
13	Development of the project as a whole	Perspectives studies and examples of coloring

14	**EXCUSE EXAM** Development of the project as a whole	Perspectives studies and examples of coloring
15	Development of the project as a whole	Completions

RECOMMENDED SOURCES	
Textbook	
Additional Resources	1. Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. 2. Neufert, Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta Yayın Dağıtım A.Ş. 3. Time Saver Standarts For Interior Design And Space Planning;J.De Chiara, J. Panero, M. Zelnik, 2nd edition, 2001, Mc-GRAW-HILL. 4. Mimarlık Biçim, Mekan ve Düzen; Francis D.K. Ching, 2007, YEM Yayınları. 5. İç Mekan Tasarımı; Francis D.K. Ching, 2008, YEM Yayınları. 6. İç Mekan Tasarımı Nedir? Graeme Brooker, Sally Stone, Yapı Endüstri Merkezi Kitabevi. 7. İç Mimarlar Odası Yapı Kataloğu. 8. Yapı Malzemeleri Kataloğu. 9. Özürlü Kişilere Uyarlanmış Yapı, Mimarlar Odası, İstanbul Büyükkent Şubesi Yayınları. 10. International Interiors 2: Offices, Studios, Shops, Restaurants, Bars, Clubs, Hotels, Cultural and Public Buildings, Lewis Blackwell. 11. Commercial Space: Boutiques, Francisco Asensio Cerver. 12. Commercial Space: Restaurants, Francisco Asensio Cerver. 13. Interior World No:28, Restaurant / Cafe and Bar / Shop, Archiworld Co.LTD. 14. Cafes, Bars and Restaurants, Monsa. 15. Store Presentation and Design No:2-3, Martin M. Pegler. 16. New Shops / Space Series, Pace Publishing Ltd. 17. Retail Theraphy: Store Design Today, Melina Deliyannis. Periyodik Yayınlar; Domus, Interior Design, Tasarım, Frame, Best Of Best vb.

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	30
Practice exam	1	20
Midterm Jury I	1	15
Midterm Jury II	1	25
Homework	5	10
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		30
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		70
	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**	
2	The ability of understanding the interaction between people and the physical environment.				**X**		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**	
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.				**X**		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**		
7	The ability of having control on different architectural scales and solving the					**X**	

	details within the process of designing interior space and equipments.		
8	The ability to develop approaches on conservation and reuse at national and local level		X
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	8	128
Hours for off-the-classroom study (Pre-study, practice)	16	10	160
Midterm exam	1	8	8
Practice exam	1	8	8
Midterm jury	2	8	16
Homework	5	4	20
Final examination (Final jury)	1	8	8
Total Work Load			348
Total Work Load / 25 (h)			13,92
ECTS Credit of the Course			14

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
BUILDING RESTORATION AND SURVEYING	INTD 382	6	1 + 2 + 0	2	4

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Öğr. Gör. Eren OKAR
Instructors	Öğr. Gör. Eren OKAR
Assistants	-
Goals	The aim of the course is to make students to gain the ability to recognize, investigate and evaluate historic structures. With this course, to give basic information on architectural documentation, techniques of surveying and analysis of cultural assets to be conserved, reasons of deterioration in historic buildings, restoration techniques, adaptive reuse of historic buildings, restoration process and conservation practise in Turkey, is also aimed.
Content	Content of the course includes, measured drawing techniques and surveying techniques to analyse structural condition and deterioration in cultural assets, photography and documentation for architectural survey, analysis of historic buildings to be conserved, preparatory work before restoration, preparation of surveying and restoration projects, reasons of deterioration in historic buildings, restoration techniques and adaptive reuse of historic buildings, restoration and conservation practise in Turkey. With a final term assessment, measured drawings of an historic building are produced and a restoration and conservation proposal is developed as a report.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Student gains the ability of understanding the interaction between people and the physical environment.	2,3,4,8,9	3,5,6,8,9,11	A,C,D
2) Student explains the concept of cultural asset.	4,5,8,9	3,5,6,8,9,11	A,C,D
3) Student understands the characteristics of buildings to be conserved in accordance to the concept of cultural asset.	4,5,8,9	3,5,6,8,9,11	A,C,D
4) Student gains the ability to relate past and future and to analyse the relation between old and new.	3,4,5,8	3,5,6,8,9,11	A,C,D
5) Student gains the ability to analyse and evaluate historic buildings and areas.	1,5,8	1,2,3,4,5,9,12,13	A,C
6) Student explains conservation and adaptive re-use approaches in a local and an universal scale.	2,4,8,9	3,4,5,6,8,9	A,C,D
7) Student gets information on up to date techniques used in conservation and restoration and gains the	1,12	1,2,3,4,5,12,13	A,C

consciousness to follow the developments on the subject.			
8) Student gains the ability of using techniques and technologies for surveying and restoration practise in developing conservation and adaptive reuse approaches.	1,5,6,8,9,12	1,2,3,4,5,6,9,12,13	A,C
9) Student gets information on restoration and conservation practise in Turkey.	1,9,10,12	1,2,3,4,5,12,13	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice, 5: Field Trip, 6: Team/Group Work, 9: Demonstration, 12: Case Study, 13: Problem Solving
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials / Preperation
1	Explanation of content, aim, method and evaluation criteria of the course. Introduction to conservation and basic principles of restoration	
2	Explanation of antiquities, registered assets and cultural properties, national and international organizations, development of conservation idea and historical evolution of conservation methods.	**HOMEWORK 1**:Students are expected to prepare a sketch of their rooms with measures
3	Architectural surveying in conservation methods, preparation of sketch, measuring, explanation of drawing techniques, definitions of technical equipments. Explaining the importance of preparations, documentation and photographing	**HOMEWORK 2**:Preparation of the 1/50 drawings out of the sketches of given classrooms as the first task
4	Restoration and Interior Architecture, Deterioration in historic buildings, Preparatory work before restoration	**PRACTICE 1**: Implementation of survey techniques in groups by sketching up and measuring the classroom in plan, section and detail
5	Surveying techniques	**PRACTICE 2**: Implementation of survey techniques in groups by sketching up and measuring the classroom in plan, section and detail
6	Surveying techniques	**PRACTICE 3**: Producing 1/50, 1/10 scale drawings of the plan, section and the details of the classroom.
7	Midterm Exam	**MIDTERM SUBMISSION**: Submission of the surveying report and sketches
8	Field study /Technical trip	**HOMEWORK 3**:Preparation of the 1/50 drawings out of the sketches prepared by students

9	Surveying techniques	**PRACTICE 4**: Producing 1/50, 1/20, 1/10 scale drawings of the plan, section and the details of the given area.
10	Surveying techniques	**PRACTICE 5**: Producing 1/50, 1/20, 1/10 scale drawings of the plan, section and the details of the given area.
11	Midterm Exam	**Midterm Exam** (50% theory, 50% drawing)
12	Restoration techniques Adaptive reuse of historic buildings Examples and case studies	**PRACTICE 6**: Producing 1/50, 1/20, 1/10 scale drawings of the plan, section and the details of the given area.
13	Surveying techniques Conservation practise in Turkey: Examples and case studies Drawing of the surveying section	**PRACTICE 7**: Writing the report of the survey, based on scaled drawings.
14	Explanation of restoration intervention methods (restoration, renovation, retrofitting, etc.) Discussing over the examples in Turkey and in the world.	
15	Recovery Exam	

RECOMMENDED SOURCES	
Textbook	1. AHUNBAY, Z. (1996), " Tarihi Çevre Koruma ve Restorasyon", YEM Yayın, İstanbul.
Additional Resources	1. ULUENGİN, B. (2002). "Rölöve", YEM Yayın, İstanbul. 2. ALTINOLUK, Ü. (1998), " Binaların Yeniden Kullanımı" , YEM Yayın, İstanbul. 3. MADRAN, E. ve ÖZGÖNÜL, N. (2005), "Kültürel ve Doğal Değerlerin Korunması," Mimarlar Odası, Ankara.

MATERIAL SHARING	
Documents	Lecture notes, reference books and visual material
Assignments	Producing measured drawings for a building or a part of a building in the content of the course and preparation of Survey, Restitution, Conservation and Restoration reports
Exams	Mid-term and final end of term exams including theoretical background and a scale drawing

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**

Mid-term examination	1	50
Practices	7	50
Total		**100**
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	1	40
Attendance and contribution to the lecture	1	10
Total		**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.			X		
2	The ability of understanding the interaction between people and the physical environment.			X		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			X		
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.	X				
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					X
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			X		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.	X				
8	The ability to develop approaches on conservation and reuse at national and local level					X
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				X	
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.				X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X			

12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	x

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 15x Total course hours)	15	3	45
Hours for off-the-classroom study (Pre-study, practice)	15	2	30
Mid-term examination	1	3	3
Mid-term submission	1	3	3
Field Study	1	3	3
Final submission	1	10	10
Final examination	1	3	3
Total Work Load			97
Total Work Load / 25 (h)			3.88
ECTS Credit of the Course			4

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
APPLIED PROJECT II	INTD 392	6	1+2+0	2	5

Prerequisites	APPLIED PROJECT I

Language of Instruction	English
Course Level	Bachelor's Degree
Course Type	Compulsory
Course Coordinator	Instructor Fatih ÖZBERK
Instructors	Instructor Esra KARAHAN, Instructor Fatih ÖZBERK, Instructor Nejat ELDEM

Assistants	-
Goals	Main treatment principles of this subject (APPLIED PROJECTS I) show the ways of making interior architectural projects can become applied. The aim of this course is to prepare projects.
Content	For this purpose, requirement indications about how designs can put into practice and the logic of installations, locating and construction are also given desired. Therefore, curriculum and items are prepared to take aim at this matter. Essential subjects of applied projects: **Construction and Details, Interior Analysis Systems, Final Constructions, Material and Equipment informations.** With this intention to earn more ideas and efficient with practice **Finally projects are mixtured of this four disciplines in attention of structural and environmental conditions.** Scope of the course, the beginning of the semester to each student has given as a different internal architecture applied projects scenarios is about nonexistent exterior platforms and stairs made and covered with wooden and steel materials, shades and pergolas that located at same area and furnitures for beverage/food and sitting. Applied Projects 1 is preparing in this matters with 1/20-10-5-2-1 plans, sections and detail drawings.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
8. Student learns to read and understand arcitectural project that needs to become applied projecct.	2,3,7,9,10,11,12	1,2,3,4,8,11,13	A,C,D
9. Student learns the technics of applied projects.	1,3,4,6,7,9,10,11,12	1,2,3,4,6,8,11,13,15	A,B,C,D
10. Student uses that disciplines together while developing projects: Building Physics, Ecology, **Construction and Details, Interior Analysis Systems, Final Constructions, Material and Equipment .**	2,4,5,6,9,10,12	1,2,3,4,6,8,15	A,B,C,D
11. Student learns various construction methods, knows materials and detailing principles.	1,4,6,7,9,12	1,2,3,4,8,11,15	A,B,C,D
12. Student knows probably problems and learns solving methods behaviours in professional applications.	1,2,4,5,6,7,9,10,11,12	1,2,3,4,6,8,11, 13,15	A,B,C,D
13. Student can dictate verbal and written spesifacions of applied projects and included elements to the other collocutors.	4,6,9,10,11,12	1,2,3,4,6,8,11	A,B,C,D

14. Student gets the conscious and ethics of proffesion as an architect.	2,4,5,9,10,12	1,2,3	C;D

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, , 4: Drill and Practice, 6: Team/Group Study, 8: Preparing and Presenting Reports, 11:Observation, 13: Problem Solving, 15: Project Design
Assessment Methods:	A: Testing, B: Presentetion, C: Homework, D: Projection Development

COURSE CONTENT

Week	Topics	Study Materials
1	Course information and syllabus	Lecturer Presentation
2	Explanations about subject of second Applied Project, constructions and frames.	Lecturer Presentation
3	First Project: Principles about construction.	Studying and correcting on students homeworks in groups
4	First Project: Principles about construction.	Studying and correcting on students homeworks in groups
5	First Project: Principles about construction.	Studying and correcting on students homeworks in groups
6	4. Principles of wooden materials and constructions at exterior areas 5. Principles of steel materials and constructions at exterior 6. areas 7. Interior doors and Windows, application methods	Student presentation
7	4. Wooden and steel stairs and equipments 5. Suspended ceilings, floor covering and wall connections 6. Pergolas and shades	Student presentation
8	Quizze: 45 minutes Explanations about subject of second Applied Project, design and production principles of firnutures	Lecturer Presentation
9	Second Project: Designin firnutures.	Studying and correcting on students homeworks in groups
10	Second Project: Designin firnutures.	
11	Testing	

12	Second Project: Designin firnutures.	Studying and correcting on students homeworks in groups
13	Second Project: Designin firnutures.	Studying and correcting on students homeworks in groups
14	Second Project: Designin firnutures.	Studying and correcting on students homeworks in groups
15	Second Project: Designin firnutures.	Studying and correcting on students homeworks in groups

RECOMMENDED SOURCES	
Textbook	4. İç Mimarlıkta Uygulama Projesi Nedir, Ne Değildir? – Fatih Özberk 5. Konstrüksiyon ve Çelik Konstrüksiyon Notları – Fatih Özberk 6. Sunum Üzerine Notlar – Fatih Özberk
Additional Resources	4. Çizimlerle Bina Yapım Rehberi - Francıs D.K.Chıng, Cassandra Adams (YEM Yayınları) 5. İnce Yapı – Prof.Dr Ünal Demirarslan *6.* Official web sites of construction sector

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	20
Quizzes	2	20
Assignment	2	60
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40

	Total	**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.		X			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				X	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.			X		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	X				
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					X
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					X
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					X
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			X		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload

			(Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	3	48
Mid-terms	1	3	3
Quizz	2	1	2
Final examination	2	10	20
Total Work Load			121
Total Work Load / 25 (h)			4,84
ECTS Credit of the Course			5

- Semester 7 –

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
PROJECT 5	INTD 401	7	4 + 4 + 0	6	14

Prerequisites	INTD 302 Project IV

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Dersin Koordinatörü	Inst. Erdal FINDIKOĞLU
Dersi Verenler	Prof. Dr. Ömer H. GÜLSEN, Inst. Erdal FINDIKOĞLU Inst. Gültekin KORUCUKLU
Assistants	-
Goals	The aim of this course is to solve complicated design problems concerning multy-storey buildings by using acquired, interior design skills and presenting original solutions, maintaining technical, economical, material and aesthetic values.
Content	It is asked to design a bank branch in a 600-800 m² area. Description of the different functions and needs, analysis the relation of the human-space-

	function, creating an original spatial quality that has a clear solution with the served and serving spaces and circulation, solving the details of interior space in detail, design integrity between surface coverings, texture, color and furnishing and the illumination equipments, strong presentation quality and style reflecting the characteristics of the subject.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Learner, explains the project with graphic means.	1,3,12	1,3	B, D
2) Learner, determines material and color compositions.	5,6,8	1,3,4	B,C,D
3) Learner, gains the ability of design and presentation.	3,7,9	1, 4	B,D
4) Learner, analyzes the interrelations of dimensions.	1,3,9	1,2, 4	A,D
5) Learner, developes the skills of material selection and applications.	4,6,8,9	1,2,3,4	B,C,D
6) Learner, designs the interiors of a bank branch (various types of buildings).	5,11,12	1,2,4	A,B,C,D

Teaching Methods:	1: Lecture, 2: Question & Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction of project subject and grouping of students.	
2	Analysing project programs.	
3	Analysing given buildings and preliminary studies (scale 1/100).	
4	Preliminary place making drills (scale 1/100).	
5	Plan studies (scale 1/50).	
6	Plan and section studies (scale 1/50).	
7	Plan and section studies (scale 1/50).	
8	*Midterm Exam 1 and Midterm Jury*	
9	System details preliminary studies (scale 1/20).	

10	Developing system detailing (scale 1/20).
11	Developing 1/50 and 1/20 studies.
12	*Midterm Exam 2 and Midterm Jury*
13	Developing 1/50 and 1/20 studies.
14	Make-up Exam, Implementation of all project works as whole.
15	Drills on coloring, material and third dimensional representation.

RECOMMENDED SOURCES	
Textbook	**1.** Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. **2.** Neufert, Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta Yayın Dağıtım A.Ş.
Additional Resources	**1.** Time Saver Standarts For Interior Design And Space Planning;J.De Chiara, J. Panero, M. Zelnik, 2nd edition, 2001, Mc-GRAW-HILL. **2.** İç Mimarlar Odası Yapı Kataloğu. **3.** Yapı Malzemeleri Kataloğu. **4.** Özürlü Kişilere Uyarlanmış Yapı, Mimarlar Odası, İstanbul Büyükkent Şubesi Yayınları. **5.** Architectural Graphic Standarts; Charles George Ramsay, John Ray Hope Jr. **6.** Interior Graphic Standarts; Maryrose Mc.Govan , Kelsey Cruse. **7.** AJ Metric Handbook;lanning and Design Data, David Littlefield. **8.** T+ Details; Tasarım Kitapevi **9.** Periyodik Yayınlar; Domus, Interior Design, Tasarım, Frame, Best Of Best vb.

MATERIAL SHARING	
Documents	Related CD’s
Assignments	
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	60
Mid-term Jury	2	40

Assignment	-	**-**
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Katkı Düzeyi				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.				**X**	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.				**X**	
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					**X**
8	The ability to develop approaches on conservation and reuse at national and local level				**X**	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**			
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			**X**		

12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	8	128
Hours for off-the-classroom study (Pre-study, practice)	16	7	112
Mid-terms	2	8	16
Mid-term Jury	2	15	30
Final examination (jury)	1	50	50
Total Work Load			336
Total Work Load / 25 (h)			13,44
ECTS Credit of the Course			14

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
BUILDING MANAGEMENT	INTD 417	7	2+0+0	2	2
Prerequisites	-				

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Haluk HATİPOĞLU
Instructors	Inst. Haluk HATİPOĞLU
Assistants	-
Goals	The aim of this course is to investigate the factors effecting decision making for investment projects, general management principles of enterprises and concepts of team building. Project Managment and time lines.
Content	Factors effecting decision making for investment projects, feasibility, economic analysis, general management principles, team building,

balance sheets, income statements, timelines, Project Managment .

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Knows the actors in construction sector.	2	1	A
2) Learns how feasibility works are processed.	4,6	1,4	A
3) Accomplishes the concept of life cycle cost and economic analysis.	4,6	1,4	A
4) Comprehends the basic principles of team building.	6,9	1	A
5) Knows how to construct the project organization.	6,9	1	A
6) Learns general management principles for enterprises.	2	1	A
7) Knows main concepts of performance measurement of a work.	4	1,4	A

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction	
2	Interior Architecture, services expected from an Interior Architect and responsibility level.	LN
3	Interıor Architectural projects, factors effecting decision; actors such as investor, constructor, sub-constructor, owner, client.	LN
4	Projects for investment purposes; importance of feasibility studies.	LN,4
5	Feasibility - Economic Analysis	LN,4
6	Feasibility - Examples and Exercises	LN,4
7	Organization - Team Building	LN, 3
8	Types of organization	LN,3
9	General management principles and concepts	LN,1

10	Review of the subjects and general discussion	LN
11	Mid-term Exam	
12	Basic concepts of accounting	LN, 2
13	Balance sheets, income statements	LN,2
14	Performance measurement, SWOT analysis	LN
15	Review of all the subjects discussed.	LN

RECOMMENDED SOURCES	
Textbook	Lecture Notes (LN)
Additional Resources	1. Dadaşbilge, K. (1999). İnşaat Yönetimi-Genel Yönetim, 2. Hatipoğlu, Z. (2003) Tek Düzen Yöntemiyle Temel Muhasebe 3. Hatipoğlu. Z. (2003). Temel Organizasyon ve Yönetim 4. Okka, O. (2006). Mühendislik Ekonomisi

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	50
Quizzes		
Assignment		50
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
Total		**100**

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBU

TION TO PROGRAM						
No	Program Learning Outcomes	1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					
2	The ability of understanding the interaction between people and the physical environment.			**X**		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.			**X**		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.			**X**		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	2	32
Hours for off-the-classroom study (Pre-study, practice)	16	1	16
Mid-terms	1	2	2
Homework	1	2	2

Final examination	1	2	2
Total Work Load			54
Total Work Load / 25 (h)			2,16
ECTS Credit of the Course			2

- Semester 8 –

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
DIPLOMA PROJECT	INTD 492	8	4 + 4 + 0	6	14

Prerequisites	INTD 401 Project V

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Compulsory
Course Coordinator	Inst. Gültekin KORUCUKLU
Instructors	Prof. Dr. Ömer GÜLSEN, Inst. Gültekin KORUCUKLU, Inst. Erdal FINDIKOĞLU
Assistants	-
Goals	The aim of this course is to solve complicated design problems concerning multy-storey buildings by using acquired, interior design skills and presenting original solutions, maintaining technical, economical, material and aesthetic values.
Content	It is asked to design an entertainment center in a 800-8-1000 m² area. Description of the different functions and needs, analysis the relation of the human-space-function, creating an original spatial quality that has a clear solution with the served and serving spaces and circulation, solving the details of interior space in detail, design integrity between surface coverings, texture, color and furnishing and the illumination equipments, strong presentation quality and style reflecting the characteristics of the subject.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods

7) Learner, explains his project with graphic means.	1,3,12	1,3	B, D
8) Learner, determines material and color compositions.	5,6,8	1,3,4	B,C,D
9) Learner, gains the ability of design and presentation.	3,7,9	1,4	B,D
10) Learner, analyzes the interrelations of dimensions.	1,3,9	1,2,4	A,D
11) Learner, developes the skills of material selection and applications.	4,6,8,9	1,2,3,4	B,C,D
12) Learner, designs the interiors of an entertainment center (various types of buildings).	5,11,12	1,2,4	A,B,C,D

Teaching Methods:	1: Lecture, 2: Question & Answer, 3: Discussion, 4: Case Study
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction of project subject and grouping of students.	
2	Analysing project programs.	
3	Analysing given buildings and preliminary studies (scale 1/100).	
4	Preliminary place making drills (scale 1/100).	
5	Plan and section studies (scale 1/50).	
6	Plan and section studies (scale 1/50).	
7	*System details preliminary studies (scale 1/20).*	
8	*Midterm Exam 1 and midterm Jury*	
9	System details preliminary studies (scale 1/20).	
10	Developing system detailing (scale 1/20).	
11	Developing 1/50 and 1/20 studies.	
12	*Midterm Exam 2 and midterm Jury*	
13	Plan and section studies (scale 1/20).	
14	Make-up exam, Implementation of all project works as whole.	

15	Drills on coloring, material and third dimensional representation.

RECOMMENDED SOURCES	
Textbook	1.Yapı Tasarımı Temel Bilgileri (Ernst Neufert / GÜVEN) 2. Interior Design Atlas (Francisco Asensio Cerver / ULLMANN)
Additional Resources	1. Human Dimension & Interior Space; J.Panero, M.Zelnik, 1979, New York. 2. Neufert, Yapı Tasarımı Temel Bilgileri, Ocak 2008, Beta Yayın Dağıtım A.Ş. 3. Time Saver Standarts For Interior Design And Space Planning;J.De Chiara, J. Panero, M. Zelnik, 2nd edition, 2001, Mc-GRAW-HILL. 4. Mimarlık Biçim, Mekan ve Düzen; Francis D.K. Ching, 2007, YEM Yayınları. 5. İç Mekan Tasarımı; Francis D.K. Ching, 2008, YEM Yayınları. 6. İç Mekan Tasarımı Nedir? Graeme Brooker, Sally Stone, Yapı Endüstri Merkezi Kitabevi. 7. İç Mimarlar Odası Yapı Kataloğu. 8. Yapı Malzemeleri Kataloğu. 9. Özürlü Kişilere Uyarlanmış Yapı, Mimarlar Odası, İstanbul Büyükkent Şubesi Yayınları. 10. International Interiors 2: Offices, Studios, Shops, Restaurants, Bars, Clubs, Hotels, Cultural and Public Buildings, Lewis Blackwell. 11. Commercial Space: Boutiques, Francisco Asensio Cerver. 12. Commercial Space: Restaurants, Francisco Asensio Cerver. 13. Interior World No:28, Restaurant / Cafe and Bar / Shop, Archiworld Co.LTD. 14. Cafes, Bars and Restaurants, Monsa. 15. Store Presentation and Design No:2-3, Martin M. Pegler. 16. New Shops / Space Series, Pace Publishing Ltd. 17. Retail Theraphy: Store Design Today, Melina Deliyannis. 18. Periodicals; Domus, Interior Design, Tasarım, Frame, Best Of Best ...

MATERIAL SHARING	
Documents	Related CD's
Assignments	
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	60

Mid-term Jury	2	40
Assignment	-	-
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Katkı Düzeyi				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.				X	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.				X	
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				X	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					X
8	The ability to develop approaches on conservation and reuse at national and local level				X	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		X			

11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			X		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	8	128
Hours for off-the-classroom study (Pre-study, practice)	16	8	128
Mid-terms	2	8	16
Mid-term Jury	2	15	30
Final examination (jury)	1	50	50
Total Work Load			352
Total Work Load / 25 (h)			14,08
ECTS Credit of the Course			14

- Department Electives I - II –

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
DRAWING AND PRESENTATION TECHNIQUES	INTD 111	1, 2	3+0+0	3	5

Prerequisites

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Mine ÖZOĞUZ ARBAY
Instructors	Inst. Mine ÖZOĞUZ ARBAY, Inst. Başak ÇAL KARABEYOĞLU

Assistants	
Goals	The aim of this course is to teach the presentation techniques for the interior design projects
Content	To work on the color, texture, pattern, light and shadow effects and expression techniques of the materials used in the interior design projects

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) The student develop the ability to apply technical and artistic knowlege for the interior project design	1	1,4	A,D
2) The student develop the ability to think and express in two and three dementional during the design process	3	1,4	A,D
3) Student would able to express ideas visualy	11	1,4	A,D
4) The student gains the abılity to create concept during inteior project design process	1	1,4	A,D
5) The student would able to make the selection and visually present the elements such as furniture, color, texture, textile,etc. of the interior design project.	1, 6, 11	1,4	A,D

Teaching Methods:	1: Lecture, 4: Drill and Practice
Assessment Methods:	A: Testing, D: Project Development

COURSE CONTENT

Week	**Topics**	**Study Materials**
1	Introduction: Purpose of the Class, Expectations, Requirements	
2	Sketching techniques by drawing geometric objectswith charcoal pencil	
3	Color theory – introduction to presentation teqniques	
4	Rendering exercise with colored pencils. 2D Plan, section and Elevation	
5	Rendering exercise with markers . 2D Plan and Elevation	
6	Rendering techniques with markers 2D (plan – section – elevation)	
7	Midterm Exam Rendering exercise. 2D (plan – section – elevation)	
8	Midterm Exam I	

9	Freehand perspective drawing
10	Rendering exercise with markers . 3D (perspective)
11	Rendering exercise with markers . 3D (perspective)
12	Midterm Exam II
13	Rendering exercise with markers . 3D (perspective)
14	Rendering exercise with markers . 3D (perspective)
15	Rendering exercise with markers . 3D (perspective)

RECOMMENDED SOURCES	
Textbook	
Additional Resources	**1.** Color drawing, Michael E. Doyle **2.** Design Drawing, Francis D.K. Ching, **3.** Interior Design Visual Presentation,Maureeen Mitton

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	50
Quizzes	12	50
Assignment		
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
Total		**100**

COURSE CATEGORY	Transferable Skill Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					x
2	The ability of understanding the interaction between people and the physical environment.					
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				x	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			x		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				x	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	3	45
Mid-terms	2	3	6

Homework	1	15	15
Final examination	1	3	3
Total Work Load			117
Total Work Load / 25 (h)			4,68
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
PROJECT DRAWING AND PRESENTATION STANDARDS	INTD 123	1, 2	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Mine Özoğuz ARBAY
Instructors	Inst. Mine Özoğuz ARBAY, Inst. Başak ÇAL KARABEYOĞLU
Assistants	-
Goals	To earn the student three dimensional thinking and expressing ability that he/she will use throughout his/her study and professional life in his/her study and presentation tasks and to support his/her technical drawing and geometry background.
Content	Obtain pictures of geometric forms on Epure planes. Develop the third dimension concept by parallel perspective methods. Reinforce the language of the drawings by means of measurement, scale, symbol and scanning techniques. Make sense of the space-object relations based on human ergonomics.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Students, as part of the discipline of Interior design is contemporary and original designs in order to develop the ability to apply artistic and technical information, Interior architect basics, technical drawing and perspective skills.	1,3,7	1,2,3,4	A,C

2) Understanding the interaction between the students, the physical environment with the human skill, concept, human space, human Anthropometry-reinforcing relationship.	2,5,6	1,2,3,4	A,C
3) Students, thinking two and three dimensional design process and ability to express, two and three dimensional drawing, two-dimensional surface expression closer to being able to three-dimensional objects.	3,5,7	1,2,3,4	A,C,D
4) Students to communicate effectively in the field of visual, verbal and literary ability to express ideas, project drawing methods and input, the project learns reading and drawing techniques.	1,6,7	1,2,3,4	A,C,D

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 4: Practice and Drill
Assessment Methods:	A: Testing, C: Homework D: Project Development

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction to the content of the course. Definition of the Geometry and the Technical Drawing as a professional meta-language.	Introduction and use of the drawing medium and tools and freehand drawing.
2	Geometry, Technical drawing and writing	Tool using, drawing, scanning and punctuation techniques.
3	Concept of epure. İntroduction to two dimentional drawing "Plan and Section"	Measurement and scaling practice on a model table. **Giving the assignment of Project I**
4	Concepts of plan, cross-section and view. Working on Project assignment I.	Techniques of measuring and scaling. Reading on a Project, working on language of lines, tichness, depth, distance, section and material projection on a Project.
5	**Submission of Project I** United, emptied the projection of the masses	Development of bi-directional expression techniques, making measured drawing of a model, and three dimensional reading and writing. **Giving the assignment of Project II**
6	The project, reading, language, symbols, scanning techniques	Working on Project II
7	The development of the concept of the plan, cross-	Working on Project II

	section, facade. Three dimensional readings.	
8	**1'st interim examination** **Submision of the 2nd project**	
9	Comprehension of the surfaces of objects. Texture and material expressions.	Concept, information and material board of a Project. Working with plan, sevtion and elevations. **Giving the assignment of Project III**
10	Perception of space, layout within a space, reflection of human ergonomics to the space.	
11	Illustrative expression of the space; examination of the concepts of plan, cross-section and view in the space.	Three-dimensional apprehension of the space on the measured drawing of the classroom. Drawing of the space with a geometric perspective.
12	Layout of furnishing items on the plan. Designing for purposes of changing of function.	Reflection of the design to the space; expression of the new offering. Floor covering and expression of shadow.
13	Visualization of the designed space with cross-section views.	Visualization practice.
14	Excuse examination. Overall repeat.	Overall repetition of the practices in the term.
15	Overall repeat. **Submission of Project III**	Overall repetition of the practices in the term.

RECOMMENDED SOURCES	
Textbook	Mimarlıkta Teknik Resim. Prof.Dr. Orhan Şahinler İzdüşümler. Prof.Dr. Latife Gürer Mimaride İzdüşüm ve Çizim Yöntemleri. Prof.Dr. Çetin Türkçü Çizimlerle Bina Yapım Rehberi. Francis D.H. Ching
Additional Resources	Manual of Graphic Techniques 4, Tom Porter Architectural Drawing, John Willey & Sons Graphic Thinking for Architects and Designers, P.Lesau

MATERIAL SHARING	
Documents	Term evaluation of applications.
Assignments	Homework assignments, ergonomic and anthropometric observations.
Exams	Mid-term exam, final exam.

ASSESSMENT

IN-TERM STUDIES	NUMBER	PERCENTAGE
Mid-terms	1	20
Quizzes	1	40
Assignment	1	40
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		**40**
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		**60**
Total		**100**

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.			**x**			
2	The ability of understanding the interaction between people and the physical environment.			**x**			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**x**	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.						
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.						
6	The ability of using techniques and technology to realise contemporary interior architectural applications.						
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.						
8	The ability to develop approaches on conservation and reuse at national and local level						
9	The ability of being versatile in working at interdisciplinary applications and teamwork.						
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.						
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					**x**	

12	The ability of to follow- up the developments within practice of design and to develop awareness of life long learning.

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	1	3	3
Homework	4	8	32
Final examination	1	3	3
Total Work Load			118
Total Work Load / 25 (h)			4,72
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
INFORMATION TECHNOLOGIES FOR INTERIOR ARCHITECTS	INTD 141	1, 2	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN
Assistants	-
Goals	The aim of this course is to teach basic concepts of geometry, information Technologies and also Computer Aided Design techniques in interior design.
Content	An introduction to the 2D and 3D drawing and presentation within Google

Sketchup software.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Learns the basic concepts o geometry.	1,3	1,2,3,4	A
2) Learns to set the position of objects in 3D space.	1,2,3	1,2,3,4	A
3) Learns to draw a 2D project on computer	1,3,11	1,2,3,4	A
4) Learns to create simple 3D models on computer.	1,3,9,11	1,2,3,4	A
5) Learns to presenting his models and projects on computer environment.	1,3,9,11	1,2,3,4	A

Teaching Methods:	1: Lecture, 2: Question & Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	**Introduction** Importance of information technologies in interior design.	
2	Basic terms of geometry and preliminaries of Google Sketchup software (user interface and 3D environment).	
3	Drawing 2D with Sketchup and using basic modifying tools.	Lines, rectangles, polygons, circles and arcs
4	Drawing 3D with Sketchup 1	Boxes, prisms, cylinders, cones, pyramids, torus
5	Drawing 3D with Sketchup 2	A simple 3D interior model
6	Drawing 3D with Sketchup 3	Tables and cupboards
7	Drawing 3D with Sketchup 4	A simple staircase and railings
8	Drawing 3D with Sketchup 5	A simple gable roof

9	Drawing 3D with Sketchup 6	A simple two storey house
10	Using, creating and editing components	A complete interior design of a flat room
11	**Midterm Exam**	
12	Visualization of the model	Creating textures and materials
13	Dimensioning, adding text and using layers	Creating a layout
14	An introduction to the presentation of the model	Creating a presentation
15	Recap / review	

RECOMMENDED SOURCES	
Textbook	
Additional Resources	1. Köksal, A. T. Sketchup, Pusula Yayıncılık, 2012 2. Roskes, B, Google SketchUp Cookbook, , O'Reilly, 2009

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	100
Quizzes		
Assignment		
Total	1	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	1	60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE	1	40
Total	1	**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	1
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				X	
2	The ability of understanding the interaction between people and the physical environment.	X				X
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.	X				X
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				X	
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.				X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			X		
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.					

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	3	48

Mid-terms	1	3	3
Homework	1	20	20
Final examination	1	3	3
Total Work Load			122
Total Work Load / 25 (h)			4,88
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
DESIGN PRINCIPLES FOR INTERIORS	INTD 161	1, 2	3 + 0 + 0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	-
Instructors	Inst. Eren OKAR
Assistants	-
Goals	Aim of this course is to make students understand basic principles to create spaces that can compansate users' needs correctly
Content	Content of the course includes teaching space usage data to the students according to basic human needs via antropometric measurements, designing different spaces based on different spatial needs and solving a design problem based on a fictional scenario given to the students.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) to attain knowledge about the art/design elements and principles	1,2,3,4,6,7,12	3,5,6,8,9,11	A,C,D
2) to develop proclivity about using materials which used in 2d and 3d expressions.	1,2,3,4,6,7,12	3,5,6,8,9,11	A,C,D
3) to develop professional technical skills by practises	1,2,3,4,6,7,12	3,5,6,8,9,11	A,C,D

4) to effectuate 2d and 3d compositions by using the art/design elements and principles	1,2,3,4,6,7,12	3,5,6,8,9,11	A,C,D
5) to assess the concrete and abstract concepts in accordance with composition's rules	1,2,3,4,6,7,12	1,2,3,4,5,9,12,13	A,C
6) to develop skills that incarnate sensory perceptions	1,2,3,4,6,7,12	3,4,5,6,8,9	A,C,D
7) to provide skills to convert their imaginative ideas into procurement	1,2,3,4,6,7,12	1,2,3,4,5,12,13	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice, 5: Field Trip, 6: Team/Group Work, 9: Demonstration, 12: Case Study, 13: Problem Solving
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials / Preperation
1	Explanation of content, aim, method and evaluation criteria of the course. Introduction to basic principles of design	
2	Relation between antropometric measurements and basic human needs, spatial needs for basic human needs and calculations.	
3	Primary Elements	
4	Form	
5	Form and Space	
6	Organization of Form and Space	
7	Midterm Exam	
8	Circulation	
9	Proportion and Scale	
10	Ordering Principles	
11	Midterm Exam	
12	In-class practice	
13	In-class practice	
14	In-class practice	
15	Recovery Exam	

RECOMMENDED SOURCES	
Textbook	1. CHING Francis D.K., "Architecture: Form Space and Order" (UK: John Wiley & Sons Inc., 1996)
Additional Resources	1. CHING Francis D.K., "Interior Design Illustrated", UK: John Wiley & Sons Inc. 2. ALTAN, İ. (2010), "Mimarlıkta Mekan Kavramı", OFIS 2005 Yayınları, İstanbul 3. ARCAN, E.F., EVCİ, F. (1999), "Mimari Tasarıma Yaklaşım Bina Bilgisi Çalışmaları", Tasarım Yayın Grubu.

MATERIAL SHARING	
Documents	Lecture notes, reference books and visual material
Assignments	Producing measured drawings for a building or a part of a building in the content of the course and solving a design problem on that area
Exams	Mid-term and final end of term exams including theoretical background and a scale drawing

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term examination	2	100
Total		**100**
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	1	40
Attendance and contribution to the lecture	1	10
Total		**100**

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM		
No	Program Learning Outcomes	Contribution 1 2 3 4 5

1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.			X
2	The ability of understanding the interaction between people and the physical environment.			X
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.		X	
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.			
6	The ability of using techniques and technology to realise contemporary interior architectural applications.		X	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		X	
8	The ability to develop approaches on conservation and reuse at national and local level			
9	The ability of being versatile in working at interdisciplinary applications and teamwork.			
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 15x Total course hours)	15	3	45
Hours for off-the-classroom study (Pre-study, practice)	15	3	45
Mid-term examination	1	3	3
Mid-term submission	1	3	3
Field Study			
Final submission	1	20	20
Final examination	1	3	3

Total Work Load	119
Total Work Load / 25 (h)	4.76
ECTS Credit of the Course	5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
MODEL CONSTRUCTION METHODS	INTD 191	1, 2	3 + 0 + 0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	-
Instructors	Inst. İsmet Yalım ALATLI
Assistants	-
Goals	To instruct the students on modern model building and finishing techniques which can be used to simulate interior objects in scale.
Content	The aim of the course is to instruct interior design students on elementary modelling techniques and media. The goal of the course consists of fundamental modelling principles such as; cutting and assembly methods, form-based material selection, scale and dimensions practices which can be used both in design processes and presentation models.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Explains the general model making methods.	1,2,3,6,7,11,12	1,2,3,4,9	A,C
2) Conveys skills and ability on modelling material and tools	1,4,6,11,12	1,2,3,4,9	A,C
3) Projects the ability to build both study and presentation models.	1,2,3,4,11,12	1,2,3,4,9	A,C
4) Instructs on scale and dimensions.	2,3,7	1,2,3,4,9	A,C
5) Enhances the sense of 3 dimensional object comprehension.	2,3,7	1,2,3,4,9	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice, 5: Field Trip, 6: Team/Group Work, 9: Demonstration, 12: Case Study, 13: Problem Solving
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT		
Week	**Topics**	**Study Materials / Preperation**
1	Introduction, general knowledge on the contents and plan of the lecture. Introduction on the materials and tool list to be used during the course along with general concepts of model making and safety.	
2	General information on the usage and handling of cutting devices used in modeling and application. Fundamental cutting and assembly techniques by means of exercise on cardboard material.	**PRACTICE 1:** Building a fixed dimension cube using cardboard.
3	Further cardboard exercise.	**PRACTICE 2**: Building a fixed dimension sphere using stacking method.
4	Measuring dimensions and scale study	**PRACTICE 3 :** Building a model of a chosen seating unit in 1/10th scale.
5	Study on other paper based media.	**PRACTICE 4 :** Study on photoblock, Bristol board ect. by building a basic furniture piece in 1/5th scale. **ASSIGNMENT 1:** Building dynamic human silhouettes in 1/5, 1/10 and 1/20.
6	Wood material in model making. Usage of Balsa.	**PRACTICE 5:** Building a 1/5th scale basic furniture piece model using balsa board.
7	**Midterm Exam**	
8	Further study on wood material.	**PRACTICE 6**: Building a 1/5th scale basic furniture piece model using balsa board.
9	Usage of polystyrene foam in model making.	**PRACTICE 7**: Building a 1/5th scale Amorphous furniture piece model (Armchair) using polystyrene foam board.
10	Further study on usage of polystyrene foam in model making.	**PRACTICE 8**: Study on depicting various materials and textures using PS foam Board. **ASSIGNMENT 2:** Research on various coating and surfacing materials, colour and texture to be used on seating

		units.
11	**Midterm Exam**	
12	Introduction to finishing techniques. Demonstration of surfacing and painting methods and application of them.	**PRACTICE 9**: Finishing application of the model built in exercises 7 and 8.
13	Further finishing techniques. Masking and detail painting using brushes. Using decals, stickers and digital print coating in scale models.	**PRACTICE 10**: Study on painting with brushes and colour separation and modulation using paint masks and detailing. **ASSIGNMENT 3:** Composition.
14	Composition.	**PRACTICE 11**: Composing various models in a correct and presentable manor to produce a scene diorama
15	Recovery Exam	

RECOMMENDED SOURCES	
Textbook	-
Additional Resources	-

MATERIAL SHARING	
Documents	Lecture notes, reference books and visual material
Assignments	
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term examination	2	25
Assignments	3	25
Practices	11	25
Total		**75**
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		75
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	1	25

	Total	**100**

COURSE CATEGORY	Tranferable Skill Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical environment.			**X**		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.	**X**				
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			**X**		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.			**X**		
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)

Course Duration (Including the exam week: 15x Total course hours)	15	3	45
Hours for off-the-classroom study (Pre-study, practice)	15	4	60
Mid-term examination	2	3	6
Mid-term submission			
Field Study			
Final submission			
Final examination	1	3	3
Total Work Load			114
Total Work Load / 25 (h)			4.56
ECTS Credit of the Course			5

- Department Electives III - VI –

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
TEXTILE IN INTERIOR ARCHITECTURE	INTD 321	5, 7, 8	3 + 0 + 0	3	5

Language of Instruction	English
Course Level	Bachelor's Degree
Course Type	Elective
Course Coordinator	Instructor Yülmen (Yuli) ÇIĞ
Instructors	Yülmen (Yuli) ÇIĞ
Goals	To prepare the graduates for a faster transition into professional life
Content	The course is designed to provide a synthesis of design elements and principles in order to integrate them properly with the esthetic and functional requirements of interior architecture. Visual aids help to understand the technics and the execution. Instruction on technical and functional aspects of interior textiles and their correct in interior architecture. The lectures will be paired with specially prepared PPS presentations.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Student learns to add soul to the interiors	1,2,11,12	1,2,3	A,B,C
2) Student learns the coordination of esthetic elements with the functional ones	3,5,6,12	1,2,3	A,B,C
3) Student learns to transform concept into practice	1,4,5,6,12	1,2,3	A,C
4) Student learns how to select textiles that are appropriate in terms of design and use	1,2,5,11,12	1,2,3	A,B,C,D
5) Student learns to design to suit the lifestyle and/or the working environment of the users	2,6,7,12	1,2,3	A,B,C
6) Student learns the use of decorative elements to enhance the interior architecture	1,3,4,5,6,7,11,12	1,2,3	A,C
7) Student learns the commonly used international terminology	1,2,5,11	1,2,3	

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4-Drill and Practice
Assessment Methods:	A: Testing, B:Presentation, C: Homework, D:Project Development

COURSE CONTENT

Week	Topics	Study Materials
1	Getting to know the students. Discussion about the meaning of Interior Design. The relation between the elements of interior design. The important points to achieve a successful interior.	
2	Introduction to interior textiles, their technical and functional aspects, their selection according to the needs and designs. Their role in relation to other design elements.	
3	Proper selection of textiles and coordination of various designs, colors and textures in the same interior	ASSIGNMENT#1
4	Texture: The effective use of textures on hard and soft surfaces to enhance the design and suit the function appropriate to the interior.	PRESENTATIONS & CRITICS OF ASSIGNMENT #1
5	Pattern: The correct selection and use. The important role it plays in the style and the esthetic of textiles.	
6	Window treatments as functional and decorative elements in interiors. Designing of the correct treatments and the use of appropriate materials.	
7	**1. Midterm Exam**	

	Line: The use of different types of lines and their different effects on the interior architecture and design	
8	Light and sound: Natural or artificial, the role of both light and sound on the physchology and physiology of people. The correct and proper uses to affect the ambience of the interior and the well being of its inhabitants.	
9	Proper selection of wall and floor coverings, their technical properties and correct installations.	
10	The language of color: The importance of color on psychology, the correct use of color in interior architecture, the relation of color to the other design elements.	
11	**2. Midterm Exam** Form and space: The characteristics of the form of three dimentional objects and their relation in terms of their proportions and dimensions to the space they occupy.	
12	The selection of textiles to properly fit the style and the function of surfaces they cover while enhancing the interior design.	
13	The use of objects of art, antiques, decoratif objets, plants and flowers as the main theme or as complimentary accessoires of the interiors.	ASSIGNMENT #2
14	Balance: The balanced use of color, textiles, lines and forms to create an agreable living and working place.	PRESENTATION & CRITIC OF ASSIGNMENT #2
15	General Revision + excuse examination	

MATERIAL SHARING
Assignments and their critics

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	50
Assignment	2	50
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		30

CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		70
	Total	**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					X
2	The ability of understanding the interaction between people and the physical environment.					X
3	The capability of thinking and expressing in two and three dimensional ways within the design process.		X			
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					X
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				X	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					X
8	The ability to develop approaches on conservation and reuse at national and local level		X			
9	The ability of being versatile in working at interdisciplinary applications and teamwork.			X		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X				
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48

Hours for off-the-classroom study (Pre-study, practice)	15	2	30
Mid-terms	2	3	6
Homework	2	14	28
Final examination	1	3	3
Total Work Load			115
Total Work Load / 25 (h)			4.6
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
HISTORY OF FURNITURE	INTD 323	5, 7, 8	3 + 0 + 0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Prof. Işık GÖR
Instructors	Prof. Işık GÖR
Assistants	-
Goals	To provide the students, with the types and comparisons of furnitures which occurred in accordance with different art movements and various architectural periods. To enlighten the students about the historical process which furniture design has gone through so far.
Content	The transformation that the furniture has gone through since early ages until today. Styles, major designers, furniture carpenters and how furniture has reached today chronologically.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**

1) To bring the students to a level that they can have enough information about furniture design and to make them capable of re-express the designs when necessary.	1,2,5,12	1,2,3	A,B,C
2) To be able to make use of antique furnitures in today's interior architectural projects.	1,2,7	1,2,3	A,B,C
3) In addition to furniture design, to give comprehensive information about the trends, concepts, movements, and how these have contributed to projects and designs.	1,2,5,7	1,2,3	A,B,C
4) To give an understanding for the art pieces at the Auction Houses.	5,11,12	1,2,3	A,B,C
5) To give students the skills in expressing themselves in conversations related to antique piece of furniture.	5,9,11	1,2,3	A,B,C

Teaching Methods:	1: Lecture, 2: Question- Answer, 3 : Discussion, 4-Drill and Practice
Assessment Methods:	A: Testing, B:Presentation, C: Homework, D:Project assignments

COURSE CONTENT

Week	Topics	Study Materials
1	Informing the students by giving examples about the furnitures and their placement orders which were used during the Bronze and Iron Age.	
2	Informing the students by giving examples about the furnitures and their placement orders which were used during the Early Middle Age.	
3	Informing the students by giving examples about the furnitures and their placement orders which were used during the Gothic Period.	
4	Informing the students by giving examples about the furnitures and their placement orders which were used during the Renaissance Period.	
5	Informing the students by giving examples about the furnitures and their placement orders which were used during the Baroque Period.	
6	Informing the students by giving examples about the furnitures and their placement orders which were used during the Rococo Period.	
7	**Midterm Exam** Informing the students by giving examples about the furnitures and their placement orders which were used during the Neo-Classic Period.	
8	Informing the students by giving examples about the furnitures and their placement orders which were used during the Empire Period.	
9	Examining the period of change in the 19th. Century with the industrialization.	
10	Re-reading the old styles. Forming new materials and new techniques.	
11	**Midterm Exam** The transformation period towards the comfort and usefullness of pieces of furniture. The process of change, which resulted from prioritization of comfort of	

	pieces of furniture. Forming a new perspective on design within the abow mention period.
12	Informing the students by giving examples about the furnitures and their placement orders which were used during the Hand Crafts Movement Period and the Art Nouveau Period.
13	Informing the students by giving examples about pieces of furniture and their placement orders which were used during the 20th century and the Period of Modernism.
14	Informing the students by giving examples about the furnitures and their placement orders, which were used during the Art Deco and the Second War. **Make-up Exam**
15	Informing the students by giving examples about the furnitures and their placement orders, which were used between sixties, eighties and nineties.

RECOMMENDED SOURCES	
Resources	Mobilya Tarihi Kitabı, Oya Boyla Oya Boyla Mobilya Tarihi dersi ders notları Stilhandbuch, Ernst Rettelbush Antique Collector's Directory of Period Detail, Paul Davidson Furniture, World Styles from Classical to Contemporary, Judith Miller Furniture in History, Dr.Leslie Pina Designer's Guide to Furniture Styles, Treena Crochet History of Modern Design, David Raizman

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	50
Project assignments	1	10
Contribution of final examination to overall grade		40
	Total	**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical					**X**

	environment.	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.	X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	X
6	The ability of using techniques and technology to realise contemporary interior architectural applications.	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.	X
8	The ability to develop approaches on conservation and reuse at national and local level	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.	X
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	2	3	6
Homework	1	24	24
Final examination	1	3	3
Total Work Load			113
Total Work Load / 25 (h)			4,52
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*

POSTMODERN ARCHITECTURE	INTD 352	5	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK
Instructors	Inst. Ferdağ Göçek KARABEY
Assistants	-
Goals	The objective of this course is to understand the architectural progress over second world war and analyze its effects through the period until today.
Content	This course explains the architectural epitomes of 20th century with the introduction to post industrial revolution epoch and the process that prepares the background of Postmodern Architecture. Historicism, popularity, pluralism will be taking into consideration through Postmodern Architecture.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Ability to critical thought		1,2,3	B
2) Ability to research		1,8	C
3) Ability to evaluate through comparative studies		1,2,3	A,C
4) To understand the Western Architecture		1,3	A,C
5)To understand the cultural interactions		1,3	A,C
6) To read the styles through epitomes		1,3	A,C
7) To comprehend the inter-disciplinary approaches		1,2,3	A,C

Teaching Methods:	1: Lecture, 2: Answer-Question 3 : Discussion, 8: Presenting Reports
Assessment	A: The mid-term exam B: Presentation C: Homework

Methods:

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction	
2	Situations after the Industrial Evolution	
3	Modernism and Consequences	
4	Postmodernism: Introduction and Process	
5	Postmodern Synthesis	
6	Historicist Approaches: Venturi, Graves, Moore, Johnson	
7	Pop Culture: Graves, Gehry, Jerde	
8	Mid-Term Exam 1	
9	Technology: Archigram, High-Tech (Foster, Piano, Rogers)	
10	Communicative Architecture and Icons	
11	Recent Approaches: Gehry, Alsop, Eisenman, Libeskind	
12	Mid-Term Exam 2	
13	Critical Readings: Venturi, Rossi, Banham	
14	Critical Readings: Jencks, Koolhaas	
15	Homework and Debates	

RECOMMENDED SOURCES	
Resources	Banham, R., (1970). Theory and Design in the First Machine Age, The Architectural Press, London. Foster, H., (2002). Tasarım ve Suç, İletişim Yayınları, İstanbul. Hays, M., (1998). Architecture Theory since 1968, The MIT Press., Massachusetts. Jencks, C., (2011). The Story of Post-Modernism, John Wiley & Sons Ltd., West Sussex. Koolhaas, R., (1994). Delirious New York; A Retroactive Manifesto for Manhattan, The Monacelli Press, New York. Lynton, R., (2009). Modern Sanatın Öyküsü, çev. Prof. Dr. Cevat Çapan, Prof. Dr. Sadi Öziş, Remzi Kitabevi, İstanbul. Rossi, A., (1982). The Architecture of the City, Oppositions Books, The MIT Press, Cambridge. Roth, L.M., (2014). Mimarlığın Öyküsü, Kabalcı Yayıncılık, İstanbul. Smith, C.R., (1977). Supermannerism New Attitudes in Post-Modern Architecture, A Dutton Paperback, New York.

	Venturi, R., Scott Brown, D., Izenour, S. (1977). Learning From Las Vegas, The MIT Press, Cambridge, Massachusetts. Venturi, R., (1992). Complexity and Contradiction in Architecture, The Museum of Modern Art, New York.

MATERIAL SHARING	
Documents	Articles, Slides
Assignments	Building research
Exams	2 midterm, 1 homework, 1 Final exam

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term 1&2	1	80
Assignment	1	20
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
	Total	**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.			**X**		
2	The ability of understanding the interaction between people and the physical environment.			**X**		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.		**X**			
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future					**X**

	and evaluating design applications within the historical and artistic process.			
6	The ability of using techniques and technology to realise contemporary interior architectural applications.	X		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.	X		
8	The ability to develop approaches on conservation and reuse at national and local level		X	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.	X		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X		
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		X	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.			X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	2	3	6
Homework	1	25	25
Final examination	1	3	3
Total Work Load			114
Total Work Load / 25 (h)			4,56
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
MATERIAL AND SURFACE FINISHINGS	INTD 360	5,7,8	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Bilgehan EKIZ
Instructors	Inst. Bilgehan EKIZ
Assistants	-
Goals	The aim of this course is; to recognize and select finishing materials used in fine construction, fixed and movable furniture in interior design projects, to examine the surface and edge finishings according to the usage areas of these materials, and to teach the techniques of combining various materials with each other directly or with fittings and joints.
Content	In this course, surface treatment techniques of materials will be classified according to material types. The student will learn how to derive a unique material from a material, how to make physical changes in materials such as texture, color, etc., and the edge finishings of these materials in accordance with the interior architectural principles. Sample detail analyzes and sample scenario analyzes will be done in the courses where students can participate in the course.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Learning surface modification techniques of materials.		1,2,4	A,C
2) Gaining the ability to choose interior materials.		1,2,13,14	A,C
3) Acquiring material selection attitude in accordance with production methods		12,13,14	A,C
4) Analyzing the relations between materials and design.		1,2,4	A,C
5) Gaining the attitude of designing genuine materials and genuine spaces by performing surface modifications on materials.		1,2,3,4,12	A,C
6) Improves the ability of solving interconnection details for various materials.		1,3,12,13	A,C

Teaching Methods:	1: Lecture, 2: Answer-Question 3 : Discussion, 4: Research, 12: Case Study, 13:Problem Solving , 14:Brain Storming
Assessment Methods:	A: The mid-term exam C: Homework (Presentation File, and analyze preparation sheet for Materials)

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction - Terminology / Classification of Materials	
2	Natural Stones – Surface finishings and joint details	
3	Wood - Surface finishings and joint details	
4	Metals - Surface finishings and joint details	
5	Plaster Board – Surface types, edge finishings and joint details	
6	Concrete – Various application methods	
7	Ceramics - Surface finishings and joint details	
8	Mid-Term Exam 1	
9	Glass – Surface and edge finishings and joint details	
10	Paint and Decorative Plasters – Various application methods and details	
11	Innovative Materials – Contemporary materials and usage areas	
12	Mid-Term Exam 2	
13	Material joint detail analyzes 1 - Sample examination and problem solving exercises in fine construction	
14	Material joint detail analyzes 1 - Sample examination and problem solving exercises in fixed and movable furniture	
15	Material Selection Principles – Use of materials for form, functional and esthetical purposes	

RECOMMENDED SOURCES	
Textbook	'Interior Design Materials and Specifications' Lisa Godsey
Additional Resources	'İç Mimarlıkta Doku+Malzeme' Russel Gagg 'Materials' Alan Everett 'Materials For Interior Environments' Corky Binggeli

MATERIAL SHARING	
Documents	Material catalogs/Articles
Assignments	Materials research
Exams	2 midterms, 1 Final exam

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term	2	60
Homework	1	40
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
	Total	**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical environment.		**X**			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				**X**	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.		**X**			
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				**X**	
8	The ability to develop approaches on conservation and reuse at national and local level		**X**			
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		**X**			

10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	X	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	2	3	6
Homework	1	25	25
Final examination	1	3	3
Total Work Load			114
Total Work Load / 25 (h)			4,56
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
COMPUTER APPLICATIONS IN INTERIOR DESIGN	INTD 362	5, 7, 8	3+0+0	3	5

Prerequisites

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN

Assistants	-
Goals	Drawing and modelling 3d architectural drawings on computer.
Content	Using Computer Aided Design on architectural projects, drawings and 3 dimensional product design.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Expresses Rhinoceros software to architectural drawings and projects.	1,3,6	1,2,3,4	A,C
2) Learns graphic communication skills.	1,3,6	1,2,3,4	A,C
3) Learns designing skills.	1,3,7	1,2,3,4	A,C
4) Relates providing and examinating technical documentation	1,3,6	1,2,3,4	A,C
5) Learns creating stylistic composition systems	1,3,6	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Ouestion and Answer 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	Introduction and explanation of Rhinoceros and the basics of 3d modelling	
2	Explanation of the main commands	Modelling an ashtray
3	Explanation of edit tools of Rhinoceros	Modelling of oblique-straight glass
4	Explanation of edit tools of Rhinoceros 2	Modelling a dice
5	Introduction to materials	Studying materials on models
6	Detailed explanation of materials	Modelling a torch

7	Introductıon to lightening	Modelling of a chair and a sofa
8	Applying lightening on models	Modeling a tv unıt and a lamp
9	General oveview	
10	Midterm Exam	
11	Explanation of camera	Modelling a tempers bike
12	Application	Model views from a sight of a camera inside of a place
13	Render settings	General lightening,material and rendering applications on models
14	Render settings 2	
15	General Overview	

RECOMMENDED SOURCES	
Textbook	
Additional Resources	**Saliha dönmez - Cem dönmez,Rhinoceros 4 ile Modelleme**

MATERIAL SHARING	
Documents	Rhinoceros Installation and Introduction DVD, Tutorial DVD's.
Assignments	USB Flash Memory (16 Gb)
Exams	USB Flash Memory (16 Gb)

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	30
Quizzes		
Assignment	1	10

	Total	**40**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
	Total	**100**

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical environment.	**X**				
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				**X**	
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				**X**	
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	**X**				
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	3	45
Mid-terms	1	3	3
Homework	1	15	15
Final examination	1	3	3
Total Work Load			114
Total Work Load / 25 (h)			4,56
ECTS Credit of the Course			5

Course Title	**Course Code**	**Semester**	***T+A+L Hour***	**Local Credits**	**ECTS Credits**
ART AND MYTHOLOGY	INTD 370	5, 7, 8	3+0+0	3	5

Prerequisite Courses	-		
Course Level	Bachelor's Degree		
Course Type	Elective		
Course Language	English		
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK	gcelik@yeditepe.edu.tr	gcelik@yeditepe.ed
Course Assistants	-		
Objectives of the Course	Analysis of the relation between art and mythology from the prehistoric times to the 20th century. The aim of this course is to develop an understanding of mythology and art in different cultures and periods in the world.		
Learning Outcomes of the Course	Provide a basic critical understanding of major developments in art from the rise of the cities to the 20th century. Understanding the complexity and richness of art and mythology in their cultural and physical contexts.		
Context of the Course	The class focuses on the development of art and mythology from the prehistoric times to the 20th century. Prehistoric civilizations (Mesopotamian, Egyptian, Anatolian), Ancient Indian, Classical Period (Greek and Roman) will be the study areas of this course. In addition, Western art movements will be analyzed. Every student will prepare and present a paper in class.		

Weekly Topics and Related Preparatory Pages		
Week	**Topics**	**Preparation**
1	Introduction to history of art	

2	Art and Mythology of Sumerian-Assyrian civilizations.	
3	Art and Mythology of Ancient Egypt and India	
4	Art and Mythology of American and Scandinavian cultures	
5	Art and Mythology in Ancient Greek: vases, mural decoration	
6	**MIDTERM EXAM I**	
7	Art and Mythology in Ancient Greek: sculptures	
8	Roman mythology, Roman art	
9	The Influence of Greek Mythology on the Renaissance Art	
10	Classical Mythology in Baroque Art	
11	**MIDTERM EXAM II**	
12	Classical Mythology in Western Art, 19th century	
13	Presentations	
14	**MAKE-UP EXAM** Presentations	
15	General Review	

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Explains the basic features of the art styles.	2, 5, 11	1, 2, 3, 9, 12	A
2) Comprehends the development of art history from Prehistory until the 20th century	2, 5, 11	1, 2, 3, 9, 12	A
3) Gains the ability of evaluating the art approaches in different societies and geographical regions.	4, 5, 8, 12	1, 2, 3, 9, 12	A
4) Analyzes the relationship of art and mythology.	4, 5, 8, 12	1, 2, 3, 9, 12	A
5) Explains the origins of the mythological scenes used in the arts such as painting and sculpture.	2, 5, 8, 11	1, 2, 3, 9, 12	A

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 9: Demonstration, 12: Case Study
Assessment Methods:	A: Testing

REFERENCES

Text Book / Lecture Notes	-Wilkinson, P., *Myths & Legends,* DK, 2009. -Cömert, B., *Mitoloji ve İkonografi,* De Ki, 2006.
Recommended Readings /	-Gombrich, E.H., *The Story of Art*, Phaidon, 2003. - *Eczacıbaşı Sanat Ansiklopedisi,* YEM, İstanbul.

Other Sources	-Kollektif, *Mitoloji,* NTV, 2012. -Can, Ş*., Klasik Yunan Mitolojisi*, Ötüken, 2014.

MATERIAL SHARING	
Documents	
Homeworks	
Exams	

ASSESSMENT CRITERIA		
Semester Works	**NUMBER**	**PERCENTAGE %**
Midterm Exams	2	80
Evaluation of Comprehension on Subject		
Projects		
Laboratory work		
Field work		
Seminar and presentation classroom exercises	1	20
Application Exam		
Quiz		
Percentage of Midterm Works on Passing Grade		
Percentage of Midterm Exams on Passing Grade		50
Percentage of the final exam		50
Total		100

COURSE CATEGORY	Field Courses

The Relation of the Learning Outcomes of the Courses with the Programme Qualifications						
Nr	Programme Qualifications	Contribution Level				
		1	2	3	4	5
	2-The ability of understanding the interaction between people and the physical environment.				x	
	4-The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					x
	5-The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					x
	8-The ability to develop approaches on conservation and reuse at national and local level	x				
	11-The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				x	
	12-The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.			x		

Level of Qualification	
1	Low
2	Low – intermediate

3	Intermediate
4	Advanced
5	Excellent

ECTS / Table for Student Working Load			
Activities	Activities	Duration (Hour)	Total Student Work Load
Course Duration	16	3	48
Duration for out of Class Studies (pre-works, reviews)	15	2	30
Homeworks	1	25	25
Presentation / Seminar preparation	1	3	3
Midterm exams	2	3	6
Quiz			
Laboratory			
Field works			
Semester final exams	1	3	3
Total Student Work Load			115
Total Student Work Load /25			4,6
ECTS Credit of the Course			5

Methods of Assessment: 2 mid-term exams, 1 seminar and presentation and final exam

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
FURNITURE DESIGN	INTD 373	5, 7, 8	3+0+0	3	5

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Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Prof. Işık GÖR
Instructors	Prof. Işık GÖR
Assistants	-
Goals	The aim of this course is to make furniture designs according with principles and obtain knowledge about balance, dimension, ergonomics and productivity.

Content	Includes methods of furniture design, empty full balances in design and topics of design applications.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Develops contemporary and genuine designs		1,4	B,D
2) Having capability of thinking and expressing in three dimensional ways with in the design process		1,4	A,B,D
3) Gains furniture measurements		1,4	B,D
4) Gains furniture drawing practice		1,3	A,B,C,D
5) Gains the ability to check the compatibility of the design with the environment		1,4	B,D
6) Gains the ability skills of making scale model		1,4	B,C
7) Gains the ability skills of representing volumetrical and visual models		1,2,3	B,C

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4:Drill and practice
Assessment Methods:	A: Exam B: Presentation C: Assigment D: Project development

COURSE CONTENT

Week	**Topics**	**Study Materials**
1	Description of the course and give a lecture about the topics	
2	General information about furniture	
3	Research and design of the given furniture	
4	Drawing of the planned furniture	
5	Criticise and readjust	
6	Completing the drawings and admit	
7	Mid-term exam	
8	Searching and planning for a new furniture design	
9	Drawing the new furniture design	

10	Criticise and readjust
11	Mid-term exam
12	Completing the drawings and admit
13	Sketching furniture design
14	Modeling
15	Modeling

RECOMMENDED SOURCES	
Textbook	Furniture design books and previous models
Additional Resources	-Analyzing up to date furniture design sources

MATERIAL SHARING	
Documents	Furniture design books and previous models
Assignments	Completing projects
Exams	Basic furniture drawings

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	80
Quizzes	-	-
Assignment	1	20
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
Total		**100**

COURSE CATEGORY	Core Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and tecnical knowledge in developing contemporary and genuine designs within the scope of interior architectura ldiscipline				X		
3	The ability of thinking and expressing in two and three dimensional way within furniture design process					X	
5	The ability of establishing the relationship between the past, present and future as well as evaluating furniture design		X				
6	The ability of using technigues and technology to realise contemporary interior architectural applications				X		
7	The ability of having control on different architectural scales and solving the details within the process of designing the furniture and environment			X			
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning				X		

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	2	30
Mid-terms	2	3	6
Assigment	1	28	28
Final examination	1	3	3
Total Work Load			115
Total Work Load / 25 (h)			4,6
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
SPECIAL COMPUTER APPLICATIONS IN ARCHITECTURE	INTD 381	5,7,8	3+0+0	3	5

Prerequisites	

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN
Assistants	-
Goals	The aim of this course is to teach 2D and 3D building modeling on computer within a special application software, Revit Architecture.
Content	Using special architectural CAD application softwares in architectural presentations and projects

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Expresses the Basic Principles of special CAD applications and drawing 2 & 3 dimensions.	1,2,3,6,7	1,2,3,4	A,C
2) Ability of drawing a building structural project.	1,3,9,10	1,2,3,4	A,C
3) Relates a topographical site project.	1,2,3,9	1,2,3,4	A,C
4) Ability of creating a conceptual mass.	1,3	1,2,3,4	A,C
5) Ability of arranging a full project according to the architectural standards.	1,3,9,10,11	1,2,3,4	A,C
6). Ability of presenting the project as a photo-realistic model.	1,3,11	1,2,3,4	A,C

Teaching Methods:	1: Lecture, 2: Question & Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Study Materials**

1	Introduction About the basics of special architecture applications, and an introduction to Revit Architecture and its user interface	
2	Basic drawing and editing commands	Drawing and editing in 2D
3	Building design grids and walls	Drawing grids and walls
4	Doors, windows and openings	Drawing doors, windows and openings
5	Flor slabs and ceilings	Drawing flor slabs and ceilings
6	Roof and its components	Drawing roofs and roof components
7	Stairs basics	Drawing staircases
8	Stairs, ramps and railings	Drawing stair components, ramps and railings
9	Structural elements	Drawing structural elements
10	Site design and building components	Drawing a site and building components
11	**Midterm Exam**	
12	Dimensioning, text elements, layouts	Project layout with all elements
13	Mass modelling	Mass modelling for design
14	Presentation techniques	Photo-realistic rendering
15	Recap / Review	

RECOMMENDED SOURCES	
Textbook	Baykal, G., 2008, Revit Architecture 2009, PusulaYayıncılık, İstanbul. Baykal, G., 2012, Revit Architecture 2013, PusulaYayıncılık, İstanbul. Aubin, P; Learning, T, D, 2010, Mastering Autodesk Revit Building,
Additional Resources	

MATERIAL SHARING
Documents
Assignments

Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	50
Quizzes		
Assignment	1	50
	Total	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
	Total	**100**

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**		
2	The ability of understanding the interaction between people and the physical environment.				**X**		
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.						
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.						
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**		
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.			**X**			

8	The ability to develop approaches on conservation and reuse at national and local level	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.	X
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	X
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	3	48
Mid-terms	1	3	3
Homework	2	10	20
Final examination	1	3	3
Total Work Load			122
Total Work Load / 25 (h)			4,88
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
LONG TERM INTERNSHIP	INTD 400	7,8	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective

Course Coordinator	Inst. Neşet Murat Ergün
Instructors	-
Assistants	-
Goals	Creating an opportunity for students to work as an intern in an architecture or interior architecture office for 28 days (1 day at weekdays and Saturdays during one term-14 weeks). In addition, students will be able to recognize the market conditions in a professional sense by adhering to a long term architecture or interior architecture Office and the aim is to develop students' sense of belonging to the profession.
Content	If students choose this course, they will be graded by YU Interior Architecture Department and its partners. **Committee:** The committee of the course will be selected among YU Department of Interior Architecture including a consultant from YU Human Resources Department. The committee will decide and annoumce the list of partners (Architecture and Interior Offices) and quotes with the cooperation of the partners for each term before pre-registration dates of YU. The committee also responsible from all the official LTI documents and correspondences. **Announcement Dates:** Fall Terms LTI: Last course week of Spring Terms Sprıng Terms LTI: Last course week of Fall Terms **Application:** Students should apply for this course in pre-registration dates and the committee should assign students for each office. Students will officially select this course within "department elective course pool" in registration dates. **Attendance:** %20 absence rate will be applied for this course and a signed copy of attendance list will be taken from the office. **Evaluation:** Students should prepare an LTI report and submit it to Department of Interior Architecture with the signed of the office. The office should write an evaluation report for the student(s) according to the format which is provided by LTI committee. The committee will declare the final grade regarding the LTI Report and the evaluation report.

COURSE CATEGORY	Supportive Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					**X**
2	The ability of understanding the interaction between people and the physical					**X**

	environment.			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.			**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.	**X**		
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			**X**
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.			**X**
8	The ability to develop approaches on conservation and reuse at national and local level		**X**	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.			**X**
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.		**X**	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.		**X**	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	28	4,5	126
Hours for off-the-classroom study (Pre-study, practice)	-	-	-
Mid-terms	-	-	-
Homework	-	-	-
Final examination	-	-	-
Total Work Load			126
Total Work Load / 25 (h)			5,04
ECTS Credit of the Course			5

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
DESIGN PRINCIPLES IN HISTORIC BUILDINGS	INTD 451	5, 7, 8	3 + 0 + 0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Eren OKAR
Instructors	Inst. Eren OKAR
Assistants	-
Goals	The aim of the course is to make students to understand traditional construction methods and gain the ability to recognize, investigate and evaluate historic structures; searching options for adaptive reuse of historic buildings, questioning the possibilities of these options and informing students about alternative design methods.
Content	Content of the course includes, measured drawing techniques and surveying techniques to analyse structural condition and deterioration in cultural assets, photography and documentation for architectural survey, analysis of historic buildings to be conserved, preparatory work before restoration, preparation of surveying and restoration projects, reasons of deterioration in historic buildings, restoration techniques and adaptive reuse of historic buildings

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Student gains the ability of understanding the interaction between people and the physical environment.	2,3,4,8,9	3,5,6,8,9,11	A, C, D
2) Student explains the concept of cultural asset.	4,5,8,9	3,5,6,8,9,11	A, C, D
3) Student understands the characteristics of buildings to be conserved in accordance to the concept of cultural asset.	4,5,8,9	3,5,6,8,9,11	A, C, D
4) Student gains the ability to relate past and future and to analyse the relation between old and new.	3,4,5,8	3,5,6,8,9,11	A, C, D
5) Student gains the ability to analyse and evaluate historic buildings and areas.	1,5,8	1,2,3,4,5,9,12,13	A, C

6) Student explains conservation and adaptive re-use approaches in a local and an universal scale.	2,4,8,9	3,4,5,6,8,9	A, C, D
7) Student gets information on up to date techniques used in conservation and restoration and gains the consciousness to follow the developments on the subject.	1,12	1,2,3,4,5,12,13	A, C
8) Student gains the ability of using techniques and technologies for surveying and restoration practise in developing conservation and adaptive reuse approaches.	1,5,6,8,9,12	1,2,3,4,5,6,9,12,13	A, C
9) Student gets information on restoration and conservation practise in Turkey.	1,9,10,12	1,2,3,4,5,12,13	A, C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion, 4: Drill and Practice, 5: Field Trip, 6: Team/Group Work, 9: Demonstration, 12: Case Study, 13: Problem Solving
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials / Preperation
1	Explanation of content, aim, method and evaluation criteria of the course. Introduction to conservation and basic principles of restoration	
2	Explanation of antiquities, registered assets and cultural properties, tips for design principles in historic buildings.	
3	Explaining conservation methods, preparation stages in design process, defining the borders of the interventions according to national and international legislations and regulations.	
4	Studying the examples of national and international re-use and modern restorations and discussions abut them	
5	Detailed study on design cases in historic buildings	
6	Detailed study on design cases in historic buildings	
7	Midterm Exam	
8	Defining the design problem according to the given scenario, deciding the study groups and distribution of the sample cases	
9	Checking the group studies, deciding the interventions in 1/50 scale	
10	Checking the group studies, controlling the interventions in 1/50 scale	
11	Midterm Exam	Presentations of the group studies

12	Checking the group studies, controlling the interventions in 1/50 scale
13	Checking the group studies, detailing the interventions in 1/20 and 1/10 scales
14	Checking the group studies, detailing the interventions in 1/20 and 1/10 scales
15	Recovery Exam

RECOMMENDED SOURCES	
Textbook	2. AHUNBAY, Z. (1996), " Tarihi Çevre Koruma ve Restorasyon", YEM Yayın, İstanbul.
Additional Resources	4. TAYLA, H. (2007), "Geleneksel Türk Mimarisinde Yapı Sistem ve Elemanları (Cilt I – II), TAÇ Vakfı Yayınları, İstanbul 5. Van UFFELEN, C. (2010), "Re-Use Architecture", BRAUN 6. WONG, L. (2016), "Adaptive Reuse: Extending the Lives of Buildings", Birkhauser.

MATERIAL SHARING	
Documents	Lecture notes, reference books and visual material
Assignments	Producing measured drawings for a building or a part of a building in the content of the course and solving a design problem on that area
Exams	Mid-term and final end of term exams including theoretical background and a scale drawing

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-term examination	2	100
Total		**100**
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	1	40
Attendance and contribution to the lecture	1	10
Total		**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM							
No	Program Learning Outcomes	Contribution					
		1	2	3	4	5	
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				X		
2	The ability of understanding the interaction between people and the physical environment.			X			
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					X	
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.				X		
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					X	
6	The ability of using techniques and technology to realise contemporary interior architectural applications.			X			
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.				X		
8	The ability to develop approaches on conservation and reuse at national and local level					X	
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				X		
10	The ability of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.						
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.						
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X				

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 15x Total course hours)	15	3	45
Hours for off-the-classroom study (Pre-study, practice)	15	3	45

Mid-term examination	1	3	3
Mid-term submission	1	3	3
Field Study			
Final submission	1	20	20
Final examination	1	3	3
Total Work Load			119
Total Work Load / 25 (h)			4.76
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
HISTORY OF ANATOLIAN TURKISH ARCHITECTURE	INTD 460	5, 7, 8	3+0+0	3	5

Prerequisites -

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK
Instructors	Assist. Prof. Dr. Gözde ÇELİK
Assistants	-
Goals	Within the context of this course, the aim is to develop an understanding of Anatolian Turkish Architecture considering the structural and architectural components from the period of Seljuk and Ottomans to Early Republican times.
Content	Continuity and change in the development process of Anatolian Turkish Architecture from the 11th century until today; survey of the characteristics of the Anatolian Seljuks, Beyliks, Ottoman and Early Turkish Republican Period Architecture with particular emphasis on interior spaces, finishings and decoration through selected examples by also integrating them with the social, economic and cultural context. The conditions that constitute and diversify the Traditional Turkish House; spatial organisation in traditional houses.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Explains the main characteristics of Anatolian Seljuq and Ottoman Architecture	2, 5, 11	1 ,2, 3, 12	A, B, C
2) Comprehends the development of Anatolian Turkish Architectural tradition.	2, 5, 11	1 ,2, 3, 12	A, B, C
3) Explains the design approaches of the leading architects' from Ottoman Empire until the Early Republic of Turkish Period.	4, 5, 8, 12	1 ,2, 3, 12	A, B, C
4) Analyzes the relationship of architecture and socio-cultural facts.	4, 5, 11	1 ,2, 3, 12	A, B, C
5) Relates architectural approaches and historical developments.	4, 5, 8, 12	1 ,2, 3, 12	A, B, C

Teaching Methods:	1: Lecture, 2: Discussion 3: Question and Answer 12: Case Study
Assessment Methods:	A: Testing, B: Presentation C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction to Anatolian Turkish Architecture	
2	Building Types and Spatial Organisation in Anatolian Seljuk Architecture	
3	Interior Design and Structural Systems in Early Ottoman Architecture	
4	Building Types and Construction Techniques in Classical Ottoman Architecture	
5	Spatial Organisation and Interior Design in Classical Ottoman Architecture	
6	Traditional Turkish House	
7	Midterm Exam 1	
8	Tulip Period and Ottoman Baroque Style in Architecture (18th century)	
9	Westernization in Ottoman Architecture (19th century), Religious Buildings	
10	Westernization in Ottoman Architecture (19th century), Civilian Buildings	
11	Midterm Exam 2	
12	First National Architecture Movement: Kemaleddin Bey and Vedat Tek	
13	Architectural Practice in Early Republican Times	

14	Presentations
15	General Review

RECOMMENDED SOURCES	
Textbook	1-Çağlar Boyunca Türkiye Sanatının Anahatları (D. Kuban / YKY)
Additional Resources	2- Anadolu'nun Selçuklu Çehresi (S. Ögel / AKBANK) 3- İslâm Sanatı (S. Mülayim / İSAM) 4-The Age of Sinan: Architectural Culture in the Ottoman Empire (G. Necipoglu / REAKTION BOOKS) 5-The Turkish Hayat House (D. Kuban / EREN) 6-Ottoman Architecture (G. Goodwin / THAMES & HUDSON) 7- Osmanlı Mimarisi (D. Kuban / YEM) 8- Turkish Art and Architecture (O. Aslanapa / FABER AND FABER) 9- Bir Konağın Kurgusu-Anadolu Türk Evi Geleneğinde Birgi Örneği (Z. Ekinci / YEM) 10- Dünden Bugüne İstanbul Ansiklopedisi (TARİH VAKFI)

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	80
Quizzes		
Assignment	1	20
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Expertise / Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					
2	The ability of understanding the interaction between people and the physical environment.				X	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					X
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					
8	The ability to develop approaches on conservation and reuse at national and local level	X				
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				X	
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.				X	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	2	30

Mid-terms	2	3	6
Homework	1	28	28
Final examination	1	3	3
Total Work Load			115
Total Work Load / 25 (h)			4,6
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
INSTALLATION AND ACOUSTIC OF BUILDINGS	INTD 461	5,7,8	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Prof.Dr. Halit Yaşa ERSOY
Instructors	Prof.Dr. Halit Yaşa ERSOY
Assistants	----
Goals	The explanation of acoustics which is one of major living environment factors by basical concepts both quantitatively and qualitatively.The determination of criterias on acoustical comfort of rooms (space) having various functions and the aim of giving the needed information for gathering of these at designing level.
Content	Quantitative and qualitative properties of sound and hearing, basic concepts, sound source, energy and the features of sound, transfer, diffusion, diffraction, reflection and absorption, relationship between bioclimatic qualities and comfort conditions, room acoustics, noise control, basic principles and criterias of acoustic planning due to the functions of various rooms/spaces in interior design.

Learning Outcomes	**Program**	**Teaching**	**Assessment**

	Learning Outcomes	Methods	Methods
1) Students gain the basic knowledge of acoustical concepts	1,2,3,10	1,2,3	A,C
2) Student aquire the importance of the issue in interior architecture.	1,2,6	1,2,3	A,C
3) Students analyze the relationship between Environmental Control, Space Comfort, and Acoustics	2,7,9,10	1,2,3	A,C
4) Students gain the ability to solve acoustical problems and applications.	1,4,6,7	1,2,3	A,C
5) Students gain the ability to work together with experts in complex situations.	1,6,9,10	1,2,3	A,C
6) Students gain the consciousnes of regarding standards and regulations during design processes.	1,6,10,12	1,2,3	A,C
7) Students understand requirements and methods of interdisciplinary study and application during design	1,2,9	1,2,3	A,C

Teaching Methods:	1: Lecture, 2: Question and Answer, 3: Discussion
Assessment Methods:	A: Testing, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction, Definitions and Basic Concepts of Space, Quality of Interior space and comfort conditions	
2	Description and Physical Properties of sound and the other spatial relationship between qualifications and a brief history	
3	The source and propagation of sound; Acoustical pressure, sound intensity and sound orientation; Human and hearing	
4	Sound propagation; Diffraction of sound and relevant issues	
5	**Midterm Exam-1/2**	
6	Room acoustics; absorption of sound and acoustical reverberation.	
7	Room acoustics; Reflection of sound, environmental factors, elongation of sound and echo	
8	Transmission of sound, sound in solids, basic acoustical calculations	
9	Acoustical properties of building material and components; Acoustical principles in interior design	
10	Acoustic in Auditoriums :Theatres, Cinemas, Opera and Concert Halls; Determination of design fundementals	

11	**Midterm Exam-2/2**
12	Acoustics in educational buildings and related standards
13	Noise control in Offices; Sound-related problems, solutions and related standards
14	Acoustical requirements in housing; Noise and noise control
15	**Make-up Exam Week**/ Acoustics as a criterion for Building Physics / Environmental Control; General considerations

RECOMMENDED SOURCES	
Textbook	[1] "Acoustic; Lecture Notes", Yeditepe University, Dept. of Interior Architecture. (Review of Literature)
Additional Resources	[2] Sirel, Ş., "Yapı Akustiği I; Temel Kavramlar", YTÜ Yayınları, No: 115 [3] Özer, M.,"Yapı Akustiği ve Ses Yalıtımı", İstanbul, 1979 [4] Doelle, L.,"Environmental Acoustics", Mc Graw-Hill Book Company,1972 [5] TS2381 "Konutlarda Ses Yalıtımının değerlendirmesi", TSE, Ankara [6] MPM, "Gürültü", Milli, Prodüktivite Merkezi Yy., No: EN-Ç(2)-152 [7] Abdülrahimov, "Salonlarda Doğal Akustiğin Sağlanması", İTÜ M.Fak,1993 [8] Eriç, M., "Yapı Fiziği ve malzemesi", Literatür Yy., İstanbul, 1994 [9] Kurugöl, S., Büro Mekanlarında Akustik Koşulların Yapı Fiziği Açısından Araştırılması",MSGSÜ [10] S.Y. Demirkale, "Çevre ve Yapı Akustiği", Birsen Yayınevi, İstanbul, 2007

MATERIAL SHARING	
Documents	Lecture notes and additional documents if necessary
Assignments	
Exams	

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	2	80
Quizzes	-	-
Homework	2	20
Total		**100**

CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE	40
Total	**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical environment.					**X**
3	The capability of thinking and expressing in two and three dimensional ways within the design process.			**X**		
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.		**X**			
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.		**X**			
8	The ability to develop approaches on conservation and reuse at national and local level					
9	The ability of being versatile in working at interdisciplinary applications and teamwork.				**X**	
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					**X**
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		**X**			

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Mid-terms	2	3	6
Homework	2	12	24
Final examination	1	3	3
Total Work Load			113
Total Work Load / 25 (h)			4,52
ECTS Credit of the Course			5

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
DECORATIVE ARTS IN ARCHITECTURAL DESIGN	INTD 470	5,7,8	3+0+0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Assist. Prof. Dr. Gözde ÇELİK
Instructors	Assist. Prof. Dr. Gözde ÇELİK
Assistants	-
Goals	Through reconsidering the design concept in Europe and Anatolian architectural tradition, this course aims to enrich the spatial awareness.
Content	Usage of fresco, mosaic, wall painting and stained glass in different periods of European architecture will be examined. Several techniques and materials used in decorative Turkish arts, such as stone ornamentation, wood works, tiles, mural decoration, calligraphy, textiles, glass art and metal works, also

	will be examined within the context of their contribution to architectural design. The transformation in the techniques and motifs in Westernization period in Ottoman Architecture and the contemporary interpretations and reflections of traditional design features are also among the topics to be discussed.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Explains the historical development of decorative arts in Turkey and Europe.	2, 5, 11	1, 2, 3, 12	A, B, C
2) Gains the ability for evaluating the decorative appoaches of various geographical regions and societies.	2, 5, 11	1, 2, 3, 12	A, B, C
3) Investigates the creative usage possibilities of visual arts in interior design.	4, 5, 8, 12	1, 2, 3, 12	A, B, C
4) Analyzes the relationship of decorative arts and architecture.	4, 5, 11	1, 2, 3, 12	A, B, C
5) Explains the materials and techniques used in the decorative arts.	4, 5, 8, 12	1 ,2, 3, 12	A, B, C

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 12: Case Study
Assessment Methods:	A: Testing, B: Presentation, C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction, Which are the decorative arts?	
2	Ancient Roman Mosaics and Frescoes, Development of the Mosaic Art in the Byzantine Empire	
3	Stone Ornaments and Stained Glass in Gothic Period, Visual Arts and Architecture in Baroque Style	
4	Art Nouveau and the Visual Arts in Architecture	
5	Plaster and Stone Ornaments in Anatolian Seljuk Architecture	
6	Midterm Exam 1	
7	Woodworks of the Ottoman Period, Traditional Turkish Wooden Houses	
8	Tiles, Glass Art and Metal Works in Islamic Architecture	
9	Textiles, Upholstery Fabrics, Rugs and Carpets	
10	Mural Decoration, Miniature, Calligraphy and Their Influence on Interior Design	

11	Midterm Exam 2
12	Architecture and Decorative Arts in the Tulip Period (18th century)
13	Architecture and Decorative Arts in the Westernization Period (19th century)
14	Contemporary Interpretations, Presentations
15	Presentations, General Review

RECOMMENDED SOURCES	
Textbook	1-Çağlar Boyunca Türkiye Sanatının Anahatları (D. Kuban / YKY) 2-The Evolution Of Turkish Art And Architecture (M. Sözen, İ. Akşit / HAŞET)
Additional Resources	3-Turkish Culture & Arts (D. Kuban / BBA) 4-Turkish Art (E. Atıl / SMITHSONIAN INSTITUTION) 5**-** The Art and Architecture of Turkey (E. Akurgal / OXFORD) 6-Historic Ornament : Treatise On Decorative Art And Architectural Ornament (J. Ward / CHAPMAN AND HALL) 7-Art Nouveau (A. Sanna, V. Farina / SCALA) 8- Anadolu'nun Selçuklu Çehresi (S. Ögel / AKBANK) 9- Selçuklu Çağında Anadolu Sanatı (D. Kuban / YKY) 10- İslâm Sanatı (S. Mülayim / İSAM) 11- Erken Osmanlı Sanatı (ARKEOLOJİ ve SANAT) 12- Osmanlı Tezyinatı (A. Doğanay / KLASİK) 13- Geleneksel Türk El Sanatları (M. Sözen / GOLDEN HORN) 14- Türk Sanatı (O. Aslanapa / REMZİ) 15- Bir Konağın Kurgusu-Anadolu Türk Evi Geleneğinde Birgi Örneği (Z. Ekinci / YEM) 16- Anadolu Toprağının Hazinesi Çini Osmanlı Dönemi (A. Altun, B. Arlı / KALE) 17- Türk Halı Sanatı (Ş. Yetkin, TÜRKİYE İŞ BANKASI) 18- Topkapı Sarayı: Bir Mimari Araştırma (S.H. Eldem, F. Akozan / KÜLTÜR ve TURİZM) 19- Sanat Kavram ve Terimleri Sözlüğü (M. Sözen, U. Tanyeli / REMZİ) 20- Eczacıbaşı Sanat Ansiklopedisi (YEM)

MATERIAL SHARING
Documents
Assignments
Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**

Mid-terms	2	80
Quizzes		
Assignment	1	20
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Expertise /Field Courses

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.					
2	The ability of understanding the interaction between people and the physical environment.				**X**	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					**X**
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					**X**
6	The ability of using techniques and technology to realise contemporary interior architectural applications.					
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					
8	The ability to develop approaches on conservation and reuse at national and local level	**X**				
9	The ability of being versatile in working at interdisciplinary applications and teamwork.					
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.					
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				**X**	

12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	**X**

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	15	3	45
Mid-terms	2	3	6
Homework	1	15	15
Final examination	1	3	3
Total Work Load			117
Total Work Load / 25 (h)			4,68
ECTS Credit of the Course			5

Course Title	**Course Code**	**Semester**	***T+A+L Hour***	**Local Credits**	**ECTS Credits**
LANDMARKS OF ISTANBUL	INTD 480	5, 7, 8	3+0+0	3	5

Prerequisite Courses	-		
Course Level	Bachelor's Degree		
Course Type	Elective		
Course Language	English		
Course Coordinator	Assist. Prof. Gözde ÇELİK	gcelik@yeditepe.edu.tr	gcelik@yeditepe.ed
Course Assistants	-		
Objectives of the Course	The aim of this course is to develop an understanding about the urban and architectural evolution of Istanbul from the Prehistory to the first half of the 20th century.		
Learning Outcomes of the Course	Provide a basic understanding of major buildings and landmarks of Istanbul. Understanding the complexity of the city in its cultural and physical contexts. Learning the historical evolution of monuments and squares in Istanbul.		
Context of the Course	The class focuses on architectural monuments, landmarks and urban evolution of Istanbul during Byzantine Constantinople, the Ottoman Empire and the Early Republican Era. Every student will prepare and present a paper in class.		

Weekly Topics and Related Preparatory Pages		
Week	**Topics**	**Preparation**

1	Introduction to the history of Istanbul	
2	Constantinople: Urban fabric, Walls, Mese and Monuments	
3	Constantinople: Hagia Sophia and other churches	
4	Ottoman Istanbul: Mehmed the Conqueror and his influences on the city	
5	Classical Age of the Ottoman Empire: Sinan the Architect and His Works in Istanbul	
6	Classical Age of the Ottoman Empire	
7	**MIDTERM EXAM I**	
8	Istanbul in the Tulip Era: waterfront houses (yalı), palaces, sebils and public fountains	
9	Istanbul in the 18th. Century: waterfront houses, palaces, mosques, libraries, fountains	
10	Istanbul in the 19th. Century: waterfront houses, mansions, palaces and mosques	
11	**MIDTERM EXAM II**	
12	Istanbul in the 19th. Century: public, military and administrative buildings	
13	Istanbul in the 20th. Century: First National Architecture Movement and Second National Architectural Movement	
14	**MAKE-UP EXAM** Presentations	
15	General Review	

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Comprehends the architectural monuments and landmarks in different districts of Istanbul	2, 3, 5, 11	1, 2, 3, 5, 9, 12	A
2) Comprehends the urban and architectural evolution of Istanbul from Prehistory to the 20th century	2, 5, 11	1, 2, 3, 5, 9, 12	A
3) Gains the ability of distinguish the religious, public and military buildings in the city.	4, 5, 8, 12	1, 2, 3, 5, 9, 12	A
4) Learns the historical evolution of monuments and squares in Istanbul.	3, 4, 5, 8, 12	1, 2, 3, 6, 9, 12	A

Teaching Methods:	1: Lecture, 2: Question and Answer 3: Discussion 5: Field Trip 9: Demonstration, 12: Case Study
Assessment	A: Testing

Methods:

REFERENCES

Text Book / Lecture Notes	-Anadol, Ç. (ed.), *From Byzantion to Istanbul: 8000 Years of a Capital,* SSM, 2010. -Batur, A., *Architectural Guide to Istanbul,* Chamber of Architects of Turkey Istanbul Metropolitan Branch, 2006. -Kuban, D., *İstanbul Bir Kent Tarihi,* Tarih Vakfı, 2000. -Kolektif, *Şehir ve Kültür: İstanbul*, Profil, 2012.
Recommended Readings / Other Sources	-And, M., *16. Yüzyılda İstanbul, Kent-Saray-Günlük Yaşam,* YKY, 2012. -Batur, A., *Mimar Kemaleddin Yapıları Rehberi*, TMMOB, 2008. -Çelik, Z., *19. Yüzyılda Osmanlı Başkenti Değişen İstanbul,* Tarih Vakfı, 1996. -De Amicis, E., *İstanbul (1874)*, TTK, 1993. -Eremya Çelebi Kömürciyan, *İstanbul Tarihi*, XVII. Asırda İstanbul, Eren, 1988. -Eyice, S., *Tarih Boyunca İstanbul,* Etkileşim, 2010. -Günay, R., *A Guide to the Works of Sinan the Architect in Istanbul*, YEM, 2006. -Kalkan, E., *Yeraltındaki İstanbul*, Kültür A.Ş., 2010. -Müller-Wiener, W., *İstanbul'un Tarihsel Topoğrafyası*, YKY, 2016. -Pardoe, M. J., *18. Yüzyılda İstanbul,* İnkılâp, 1997. - *Eczacıbaşı Sanat Ansiklopedisi,* YEM, İstanbul. *-Dünden Bugüne İstanbul Ansiklopedisi.* *-Reşad Ekrem Koçu İstanbul Ansiklopedisi.* *-İstanbul'un Yüzleri Serisi,* Kültür A.Ş.

MATERIAL SHARING	
Documents	
Homeworks	
Exams	

ASSESSMENT CRITERIA		
Semester Works	**NUMBER**	**PERCENTAGE %**
Midterm Exams	2	80
Evaluation of Comprehension on Subject		
Projects		
Laboratory work		

Field work		
Seminar and presentation classroom exercises	1	20
Application Exam		
Quiz		
Percentage of Midterm Works on Passing Grade		
Percentage of Midterm Exams on Passing Grade		50
Percentage of the final exam		50
Total		100

COURSE CATEGORY	Field Courses

The Relation of the Learning Outcomes of the Courses with the Programme Qualifications						
Nr	Programme Qualifications	Contribution Level				
		1	2	3	4	5
	2-The ability of understanding the interaction between people and the physical environment.					x
	3-The capability of thinking and expressing in two and three dimensional ways within the design process.	x				
	4-The ability of analytical researching, critical approach developing and problem solving in the field of art and design.				x	
	5-The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					x
	8-The ability to develop approaches on conservation and reuse at national and local level	x				
	11-The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.					x
	12-The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	x				

Level of Qualification	
1	Low
2	Low – intermediate
3	Intermediate
4	Advanced
5	Excellent

ECTS / Table for Student Working Load			
Activities	Activities	Duration (Hour)	Total Student Work Load
Course Duration	16	3	48
Duration for out of Class Studies (pre-works, reviews)	15	2	30
Homeworks	1	25	25

Presentation / Seminar preparation	1	3	3
Midterm exams	2	3	6
Quiz			
Laboratory			
Field works			
Semester final exams	1	3	3
Total Student Work Load			115
Total Student Work Load /25			4,6
ECTS Credit of the Course			5

Methods of Assessment: 2 mid-term exams, 1 seminar and presentation and final exam

Course Title	*Code*	*Semester*	*T+A+L Hour*	*Credits*	*ECTS*
SMART BUILDINGS AND THE LIFE OF THE FUTURE	INTD 481	5,7,8	3 + 0 + 0	3	5

Prerequisites	-

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. M. Bülent ONUR
Instructors	Inst. M. Bülent ONUR
Assistants	-
Goals	The aim of this course is to ensure that, the initial level of knowledge and awareness, Science and Technology for the integration of design-oriented basic information and innovative approaches.
Content	Smart buildings, the generic name of science-technology integrated buildings. Control and automation technologies and their integration is understood mostly. These issues are new and under development. Require a multi-disciplinary and inter-sectoral cooperation in innovative. ‘’What is the Green Buildings & Sustainable Designs’’ introduced.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1) Explains the concept of Smart Buildings-Smart Homes	1,2,3,4,5	1,2,3,12	A,C

2) Student Explains, Sustainable Designs, Green Building, Innovative Approaches, Energy Efficient Buildings concepts.	5,6,8,12,13	1,2,3,12	A,C
3) Student will analyze the design of Space (Science and Technology integrated), consider and explain the findings.	3,7,9,10,12	1,2,3,12	A,C
4) Explains the relationship between Smart Communities and Smart Buildings.	2,4,14,15	1,2,3,12	A,C
5) Analyzes, the relationships Kinetic Architecture & Design	10,12,13,15	1,2,3,12	A,C
6) Develops innovative perspective on the relationship of Smart buildings/Innovative Approaches (Tomorrow's Life)	12,13,14,15	1,2,3,12	A,C

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion 12: Case Study
Assessment Methods:	A: Testing, B: Presentation, C: Individual Research Papers (Assignment)

COURSE CONTENT

Week	Topics	Study Materials
1	INTRODUCTION, AIMS AND BASIC CONCEPTS.	1
2	SUBJECTS OF SMART BUILDING OVERVIEW BASIC CONCEPTS	1
3	SMART HOMES, TECHNOLOGICAL INFRASTRUCTURES AND SUSTAINABLE DESIGN	1,2
4	BASIC INFORMATION ABOUT TECHNOLOGY INTEGRATED APPLICATIONS	1,3
5	DEVELOPMENT OF BUILDING TECHNOLOGIES, HISTORY AND BASIC CONCEPTS	1,5
6	FREQUENTLY OBSERVED TECHNOLOGICAL TERMS & CONCEPTS (SMART HOME)	1
7	BASIC INFORMATION ABOUT GREEN BUILDINGS, ECO-FRIENDLY BUILDINGS,	1,7
8	ENERGY EFFICIENT BUILDINGS, RENEWABLE ENERGY SOURCES, BASIC CONCEPTS	1,7
9	CONTROL AND AUTOMATION TECHNOLOGIES, THE BASIC INFORMATION	1,4,5
10	WHAT IS SYSTEM DESIGN, SYSTEM INTEGRATION AND DESIGN BASICS	1,5,7
11	**MIDTERM EXAM**	
12	INTELLIGENT BUILDINGS AND KINETIC ARCHITECTURE, THE BASIC INFORMATION	1
13	SMART CITIES, INTELLIGENT COMMUNITIES, APPLICATIONS, BASIC INFORMATION	1
14	REMOTE ACCESS, NEW ARCHITECTURAL DESIGN BASICS AND OPPORTUNITIES,	1
15	INTERDISCIPLINARY, INTERSECTORAL RELATIONS, BASIC INFORMATION	1

RECOMMENDED SOURCES	
Course Notes / Textbooks	1) Lecture Notes, Lecture Presentation images (slides); compiles and publishes M. Bülent Onur_ Lecturer, Architect
Additional Resources	2) Smart Buildings, Jim Snopoli, Lighting Source Inc. (2006), 3) Intelligent Building and Building Automation, Shengwei Wang (2009), 4) Smart Building Systems, James Snopoli, Spon Media, (2010), 5) Advanced Building Systems, Klaus Daniels, Birkhauser, (2003); 6) Sustainable Architecture, Brian Edwards, Architectural Press, (1999), 7) WEB; (Green Buildings - Eco Building)

MATERIAL SHARING	
Documents	Lecture Notes; (Slide-Poster) images, Magazines, Interview, articles, and other publications; compiled and published by M. Bülent Onur
Assignments	Personalized and customized (Career goal_point of interest) research paper.
Exams	1) Single mid-term exam (11. Week - 2. Exam week); 2) Two Quizzes (pop-up) (when assessment need for); 3) Final Exam (17.-18. Weeks – One of)

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Midterm Exam	1	70
Quizzes	2	10
Assignment	1	20
Total		**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60
Total		**100**

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM		
No	Program Learning Outcomes	Contribution 1 2 3 4 5

1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				X
2	The ability of understanding the interaction between people and the physical environment.			X	
3	The capability of thinking and expressing in two and three dimensional ways within the design process.				X
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.				X
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.			X	
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				X
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.			X	
8	The ability to develop approaches on conservation and reuse at national and local level				
9	The ability of being versatile in working at interdisciplinary applications and teamwork.		X		
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.			X	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.				
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.		X		

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	2	32
Midterm Exam	1	3	3
Quizzes	2	2	4
Assignment (Homework)	1	25	25
Final Exam	1	3	3
Total Work Load			**115**
Total Work Load / 25 (h)			4,6
ECTS Credit of the Course			**5**

Course Title	Code	Semester	T+A+L Hour	Credits	ECTS
COMPUTER VISUALISATION TECHNIQUES	INTD 482	5,7,8	3+0+0	3	5

Prerequisites	

Language of Instruction	English
Course Level	Bachelor's Degree (First Cycle Programmes)
Course Type	Elective
Course Coordinator	Inst. Neşet Murat ERGÜN
Instructors	Inst. Neşet Murat ERGÜN
Assistants	
Goals	The aim of this course is to teach the presentation of the architectural and interior design projects in two dimensional environments through the institutional presentations.
Content	Take advantage of image processing techniques for efficient presentation of the architectural projects.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
1) Improves the presentation techniques	1,2,3,11	1,2,3,4	A, C
2) Specify the visual materials for presentation	1,2,3,9	1,2,3,4	A
3) Ability of using visual effects on his projects	1,2,3	1,2,3,4	A
4) Creating and editing visual materials for image processing	1,2,3,11	1,2,3,4	A
5) Relates to using visual materials on his projects	1,2,3,10	1,2,3,4	A
6).			

Teaching Methods:	1: Lecture, 2: Question & Answer, 3: Discussion, 4: Drill and Practice
Assessment Methods:	A: Testing, B: Presentation, C: Homework, D: Project Development

COURSE CONTENT		
Week	**Topics**	**Study Materials**
1	**Introduction** Importance of image processing in interior design.	
2	The user interface of the Adobe Photoshop software and the basic concepts of image processing on computer.	
3	Using drawing and painting tools	
4	Cloning image parts and healing techniques	
5	Selection techniques	
6	Transforming techniques	
7	Using layers 1	
8	Using layers 2	
9	Using layers 3	
10	Adjusting the colors of the image	
11	**Midterm Exam**	
12	Using filters	
13	Working with perspectives (Vanishing point techniques)	
14	Creating artistic text and editing	
15	Recap / review	

RECOMMENDED SOURCES	
Textbook	**1. Baykal, G,** Photoshop CS2, 2006, Pusula **2. Fraser, B**, Blatner, D, Photoshop CS2, 2006, Alfa **3. Rose, C,** 24 Saate Photoshop CS3, 2008, Alfa **4. Kelby, S,** Dijital Fotoğrafçılar İçin Photoshop CS4, 2010, Alfa
Additional Resources	

MATERIAL SHARING
Documents
Assignments

Exams

ASSESSMENT		
IN-TERM STUDIES	**NUMBER**	**PERCENTAGE**
Mid-terms	1	100
Quizzes		
Assignment		
Total	1	**100**
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE	1	60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE	1	40
Total	2	**100**

COURSE CATEGORY	Transferable Skill Courses

COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	The ability of applying artistic and technical knowledge in developing contemporary and genuine designs within the scope of interior architectural discipline.				**X**	
2	The ability of understanding the interaction between people and the physical environment.	**X**				
3	The capability of thinking and expressing in two and three dimensional ways within the design process.					**X**
4	The ability of analytical researching, critical approach developing and problem solving in the field of art and design.					
5	The ability of establishing the relationship between the past, present and the future and evaluating design applications within the historical and artistic process.					
6	The ability of using techniques and technology to realise contemporary interior architectural applications.				**X**	
7	The ability of having control on different architectural scales and solving the details within the process of designing interior space and equipments.					
8	The ability to develop approaches on conservation and reuse at national and local level					

9	The ability of being versatile in working at interdisciplinary applications and teamwork.	X
10	The abilitity of knowledge and application of practice of occupational standards, regulations, ordinances and the rules of law.	
11	The ability of establishing effective communication and expressing ideas within the visual, oral and literary field.	X
12	The ability of to follow- up the developments within practice of design and to develop awareness of lifelong learning.	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION

Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 16x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	16	4	64
Mid-terms	1	3	3
Homework			
Final examination	1	3	3
Total Work Load			118
Total Work Load / 25 (h)			4,72
ECTS Credit of the Course			5