

YEDITEPE UNIVERSITY FACULTY OF ARCHITECTURE DEPARTMENT OF INTERIOR ARCHITECTURE COURSE DESCRIPTIONS 2022-2023 ACADEMIC YEAR

FIRST SEMESTER

FA 102 ARCHITECTURAL BASIC DESIGN

Prerequisites: None

Credits: (2+4+0) 4, ECTS: 6

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 creativity in accordance with discipline (accuracy, patience, concentration, etc.)

FA 106 ARCHITECTURAL TECHNICAL DRAWING

Prerequisites: None

Credits: (2+2+0) 3, ECTS: 6

The aim of this course is to teach interior architecture students the necessary drawing methods so that they can convey their ideas in two dimensions, to convey the concept of scale and to gain the ability to make architectural drawings.

INTD 151 MATERIAL FOR INTERIORS

Prerequisites: None

Credits: (2+0+0) 2, ECTS: 3

The objective of this course is to provide information on building materials, emphasizing upon the knowledge of materials in relation to methods of construction. 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.

INTD 171 DRAWING AND PRESENTATION TECHNIQUES

Prerequisites: None

Credits: (2+4+0) 4, ECTS: 8

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

HUM 103 HUMANITIES

Prerequisites: None

Credits: (2+0+0) 2, ECTS: 3

This course aims to enable students to comprehend values at the level of contemporary civilization, especially science, philosophy, art and literature, and to have the ability to analyze contemporary social movements in this context. With this course, students will have the opportunity to examine world history and understand its relationship with other social science fields.

SECOUND SEMESTER

INTD 108 INTRODUCTION TO THE INTERIOR DESIGN

Prerequisites: FA 106 Architectural technical drawing

Credits: (2+4+0) 4, ECTS: 7

This course aims to develope the ability to think about the concept of space, to perceive and define space in three dimensions, to construct and organize space; Gaining the ability to convey the designed forms and spaces accurately and effectively; establishing internal-external relations; creating functional spaces.

INTD 162 ARCHITECTURAL DRAWING II

Prerequisites: FA 106 Architectural technical drawing

Credits: (2+2+0) 3, ECTS: 5

The aim of this course is to provide interior architecture students with the ability to develop twodimensional expression techniques, to gain orthographic set and detail drawing skills at different scales, and to draw a regular and sketch perspective so that they can present their projects in three dimensions.

INTD 172 FINAL CONSTRUCTION

Prerequisites: FA 106 Architectural technical drawing

Credits: (2+2+0) 3, ECTS: 4

The aim of this course is giving general knowledge, skills and ability to analyze details about fine construction elements such as doors, windows, floor coverings, wall coverings and ceiling coverings.

INTD 182 CONSTRUCTION I

Prerequisites: FA 106 Architectural technical drawing

Credits: (2+2+0) 3, ECTS: 5

The course amis Obtaining the requried knowledge for transition between concept and construction within the frame of a simple masonry structure.

INTD 192 INTERIOR ANALYSIS SYSTEMS I

Prerequisites: FA 106 Architectural technical drawing

Credits: (2+2+0) 3, ECTS: 5

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.

THIRD SEMESTER

INTD 201 PROJECT I

Prerequisites: INTD 108 Introduction to the interior design, INTD 182 Construction I

Credits: (4+4+0) 6, ECTS: 10

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.

INTD 227 CONSTRUCTION II

Prerequisites: INTD 182 Construction I

Credits: (2+2+0) 3, ECTS: 4

This course consists of theory and application stages to gain knowledge and experience to the student in order to benefit from rough structure problems that will be encountered in all stages of Interior Architecture education and in the future in the execution of the profession, design and application studies. At the end of the course, the student will be familiar with the concepts of general building and construction, will learn detailed design and construction principles as a whole, including the wall and roof system, from the basic system of reinforced concrete carcass structures among skeletal systems.

INTD 231 COMPUTER AIDED DESIGN

Prerequisites: None

Credits: (1+0+2) 2, ECTS: 3

Drawing and modelling 2d and 3d architectural drawings on computer with AutoCAD - 2017

software.

INTD 243 ARCHITECTURE AND DESIGN HISTORY

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 4

It aims to convey the developments in Ancient Egypt, Ancient Greece, Islamic Architecture, Medieval, Renaissance, Baroque, Enlightenment Period, Beaux-Arts Architecture and Modern Architecture periods in chronological order by associating them with the social, economic, political and cultural environment.

INTD 291 INTERIOR ANALYSIS SYSTEMS II

Prerequisites: None

Credits: (2+2+0) 3, ECTS: 4

The knowledge about basic interior space design principles given in the INTD 192 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.

ELEC XXXX FREE ELECTIVE I

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course that is not INTD coded (provided it is 3 credits).

FOUTH SEMESTER

INTD 202 PROJECT II

Prerequisites: INTD 201 Project I Credits: (4+4+0) 6, ECTS: 10

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.

INTD 232 3D MODELLING INTERIOR ARCHITECTURE

Prerequisites: None

Credits: (1+0+2) 2, ECTS: 3

Drawing and modelling 3d architectural drawings on computer.

INTD 254 ARCHITECTURAL SURVEYING

Prerequisites: None

Credits: (1+2+0) 2, ECTS: 4

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.

INTD 292 BUILDING PERFORMANCE SERVICES & LIGHTENING

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 200 SUMMER PRACTICE I

Prerequisites: None

Credits: (0+0+0) NC, ECTS: 5

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.

INTD XXXX DEPARTMENT ELECTIVE I

INTD 244 INFORMATION TECHNOLOGIES FOR INTERIOR ARCHITECTS

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

The aim of this course is to teach basic concepts of geometry, information Technologies and also

Computer Aided Design techniques in interior design.

INTD 264 SKETCHING TECHNIQUES

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

The intention of this lecture is to develop improved visualization abilities for students, transformation of visual images and transformation of those images into drawing skills. Learning how to draw better begins with learning how to see clearer. Students will practice and develop a series of drawing methods and techniques in the context of the interior architectural design process, even practices that work in solving design problems. Emphasis will be on the development of free-hand drawing and drafting skills that enhance the ability of the designer in communicating conceptual ideas, especially the role of working design experiments on paper. Lecture includes use sketching as a method of improving the way one sees things and enhancing one's thinking in graphic terms.

INTD 293 MODEL CONSTRUCTION METHODS

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

To instruct the students on modern model building and finishing techniques which can be used to simulate interior objects in scale.

INTD 263 CORPORATE IDENTITY

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

Understanding the importance of the concept of corporate identity in interior design.

INTD 222 FURNITURE CONSTRUCTION

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

It aims to draw production, details and pictures related to furniture. It is aimed to draw the drawing details that make up the frame used in the furniture on the sheets according to the world drawing techniques.

FIFTH SEMESTER

INTD 301 PROJECT III

Prerequisites: INTD 202 Project II Credits: (4+4+0) 6, ECTS: 10

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.

INTD 325 FURNITURE DESIGN

Prerequisites: None

Credits: (0+4+0) 3, ECTS: 5

The aim of this course is to make furniture designs according with principles and obtain knowledge about balance, dimension, ergonomics and productivity.

INTD 331 ADVANCED MODELLING IN INTERIOR ARCHITECTURE

Prerequisites: None

Credits: (1+0+2) 2, ECTS: 3

The principles and application of 3D drawing so that the students of the Department of Interior Architecture can benefit from computer support in both educational and professional drawing and design activities. In the applications to be made for this purpose, the use of Autodesk's 3ds Max 2017 CAD software will be taught as a tool. This course aims to teach the advanced and professional use of the 3ds Max program, which supports the AutoCAD program, which is the main source of architectural and interior architecture 2 and 3D drawing principles, and can reflect the visual design in the best way.

INTD 343 HISTORY OF FURNITURE

Prerequisites: None

Credits: (2+0+0) 2, ECTS: 3

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.

INTO XXXX DEPARTMENT ELECTIVE II

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course out of department elective II-VII

ELEC XXXX FREE ELECTIVE II

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course that is not INTD coded (provided it is 3 credits).

SIXTH SEMESTER

INTD 302 PROJECT IV

Prerequisites: INTD 301 Project III Credits: (4+4+0) 6, ECTS: 10

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.

INTD 374 APPLIED PROJECT I

Prerequisites: INTD 227 construction II

Credits: (2+2+0) 3, ECTS: 4

Within the integrity of the architectural structure, function, space and environment, in this course, which covers the subjects of interior design; It aims to provide students with the ability to create solutions, to produce details, to recognize and relate building elements and materials, and to acquire knowledge and skills in application project processes that will make the architectural project viable.

INTD XXXX DEPARTMENT ELECTIVE III

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course out of department elective II-VII

ELEC XXXX FREE ELECTIVE III

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course that is not INTD coded (provided it is 3 credits).

INTD 300 SUMMER PRACTICE II

Prerequisites: None

Credits: (0+0+0) NC, ECTS: 5

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.

SEVENTH SEMESTER

INTD 401 PROJECT V

Prerequisites: INTD 302 Project IV Credits: (4+4+0) 6, ECTS: 10

The initial aim of this course is to give the skills to analyze design issues with complex functions and processing schemes in multi storey buildings; establishing indoor and environmental relations by developing original design suggestions in the context of technology, material,

economy and aesthetic values.

INTD 375 APPLIED PROJECT II

Prerequisites: INTD 227 construction II

Credits: (2+2+0) 3, ECTS: 5

Within the integrity of the architectural structure, function, space and environment, in this course, which covers the subjects of interior design; It aims to provide students with the ability to create solutions, to produce details, to recognize and relate building elements and materials, and to acquire knowledge and skills in application project processes that will make the architectural project viable.

INTD XXXX DEPARTMENT ELECTIVE IV-V

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course out of department elective II-VII

ELEC XXXX FREE ELECTIVE IV

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course that is not INTD coded (provided it is 3 credits).

EIGHTH SEMESTER

INTD 402 DIPLOMA PROJECT

Prerequisites: INTD 401 Project V Credits: (4+4+0) 6, ECTS: 10

The initial aim of this course is to give the skills to analyze design issues with complex functions and processing schemes in multi storey buildings; establishing indoor and environmental relations by developing original design suggestions in the context of technology, material, economy and aesthetic values.

INTD XXXX DEPARTMENT ELECTIVE VI-VII

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course out of department elective II-VII

ELEC XXXX FREE ELECTIVE V-VI

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 5

Students can choose any course that is not INTD coded (provided it is 3 credits).

INTO XXXX DEPARTMENT ELECTIVE II-VII

INTD 355 STRUCTURE

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 355 STRUCTURE

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 360 MATERIAL AND SURFACE FINISHINGS

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 362 COMPUTER APPLICATIONS IN INTERIOR DESIGN

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

Revit Architecture program will be taught within the course. This course aims to teach the importance and structure of special architectural computer applications, the use of Revit Architecture 2017 program for interior architecture, 2 and 3 dimensional drawings using architectural elements in computer environment, architectural building elements and 3 dimensional space creation from draft drawing, intermediate level presentation techniques on the computer.

INTD 370 ART AND MYTHOLOGY

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 381 SPECIAL COMPUTER APPLICATIONS IN ARCHITECTURE

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

The aim of this course is to teach 2D and 3D building modeling on computer within a special

application software, Revit Architecture.

INTD 495 PROJECT MANAGEMENT FOR INTERIOR DESIGN

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

The aim of this course is to teach students design Project management. How to deal with projects, make presentations, improve communication and organizational skills.

INTD 451 DESIGN PRINCIPLES IN HISTORIC BUILDINGS

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 447 STAND DESIGN

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

To have information about the historical development of the concepts of fair, fair organization and exhibition that emerged with the industrial revolution, the types and importance of fairs, to have technical details and material information by developing the skills of designing fairs and stands for brands and products.

INTD 461 INSTALLATION AND ACOUSTIC OF BUILDINGS

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 480 LANDMARKS OF ISTANBUL

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTO 481 SMART BUILDINGS AND THE LIFE OF THE FUTURE

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 482 COMPUTER VISUALISATION TECHNIQUES

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 417 BUILDING MANAGEMENT

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

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.

INTD 498 INTERIOR SPACE STYLING

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

Interior styling is the art of curating furnishings, textures, finishes, lighting and accessories, amongst a plethora of contemporary and antique products. It is a useful skill for interior designers, as well as being a stand-alone career serving the media, property, and design sectors. This course provides a 4-week introduction to interior styling's visual principles, materials and their application.

INTD 498 INTERIOR SPACE STYLING

Prerequisites: None

Credits: (3+0+0) 3, ECTS: 3

Interior styling is the art of curating furnishings, textures, finishes, lighting and accessories, amongst a plethora of contemporary and antique products. It is a useful skill for interior designers, as well as being a stand-alone career serving the media, property, and design sectors. This course provides a 4-week introduction to interior styling's visual principles, materials and their application.