DEPARTMENT: ARCHITECTURE

CODE	COURSE	ECTS	SEMESTER	PROFESSOR	LEVEL OF EDUCATION	COURSE CONTENT
MIM2012	Introduction to Architectural History	3	Spring	Dr. Gülnur Cengiz	Undergraduate	The aim of this course is to examine the historical development of architecture starting from early civilizations through architectural traditions that emerged in different geographies, and to enable students to evaluate architectural production within its cultural, social, religious, and technological contexts. Within the scope of the course, the architectural productions of various civilizations such as Mesopotamia, Egypt, Anatolia, the Eastern Mediterranean, Crete, Iran, the Etruscans, Mesoamerica, and East Asia will be discussed. Through the architectural examples of these civilizations, fundamental architectural concepts such as space, construction techniques, typology, monumentality, and symbolism will be examined, and the historical continuities and transformations of architecture will be evaluated.
MIM8525	Industrial Landscapes	4	Spring	Dr. Gülnur Cengiz	Undergraduate	The objective of this course is to examine the historical development of industrial spaces in the context of architecture, landscape, and production relations, and to provide students with the skills to analyze industrial buildings from an architectural and spatial perspective. Within the scope of the course, students discuss the evolution of industrial architecture from the Industrial Revolution to the present through different production spaces such as factory complexes, mining infrastructures, energy production structures, and agricultural production areas. Additionally, the course aims to examine the industrialization processes in Turkey within a framework extending from the Ottoman Empire to the Republic, evaluating the architectural and spatial transformation of industrial landscapes, particularly in Konya and the Central Anatolia region.

MIM4010	Studio 4	10	Spring	Dr. Gülnur Cengiz	Undergraduate	This studio explores the conservation, adaptive reuse, and integration of historic buildings into contemporary design through an upcycling approach. Students will document and analyse historic buildings, develop creative design strategies using conservation and adaptive reuse methods, and propose innovative transformation schemes that balance cultural continuity with contemporary needs.
MIMDR4012	The Spatial Traces of Industrialization: Heritage, Transformation, and Conservation	5	Spring	Dr. Gülnur Cengiz	Doctoral	The aim of this course is to examine the physical and social impacts of industrialization processes on cities and architecture through the concept of "industrial heritage." Students are expected to identify components of industrial heritage such as factory complexes, production infrastructures, workers' housing, and transportation networks. The course will discuss national and international theories, methods, and policies developed for the documentation, conservation, and adaptive reuse of this heritage. It is aimed that students will gain a critical perspective by analyzing the potential of these post-industrial derelict areas in urban transformation.

DEPARTMENT: INTERIOR ARCHITECTURE

CODE	COURSE	ECTS	SEMESTER	PROFESSOR	LEVEL OF EDUCATION	COURSE CONTENT
ICM6505	Lighting Design	4	Spring	Asst. Prof. Dr. Gizem Büyücek	Undergraduate	This course addresses the functional, aesthetic, and technical aspects of lighting in interior spaces. In the first part of the course, topics such as lighting principles, the impact of natural and artificial light on spatial perception, classification of lighting elements, luminaire selection, and the placement of switches, sockets, and sensors on plans, as well as lighting drawing techniques, are covered. Students learn how to prepare lighting layouts correctly and in accordance with technical standards on project plans. In the second part of the course, students are expected to design an original lighting fixture based on a specific concept (such as a single material, a particular theme, a cultural reference, or an emotional atmosphere). Throughout this process, idea development, sketching, modeling, and presentation techniques are explored and applied.