İstanbul Technical University – Department of Architecture

MIM 119E - INTRODUCTION TO ARCHITECTURE AND ETHICS

Course Syllabus | 2019-2020 Spring Semester

Course Day and Hour: Wednesday 12:30-15.30
Course Room : 216
Course Credit : 1+2
Course Web Site :

Course Instructor: Prof. Dr. H. Murat GÜNAYDIN
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Course Description

This introductory course includes the fundamental concepts and various dimensions of the field of architecture and provides knowledge about the practical fields of the profession for the starting freshman students. The course comprises a wide spectrum of topics related to profession of architecture: profession of architecture throughout the history; design thinking for architecture, the architectural design process, studio culture, contemporary architecture, space-human-context relationships; fundamentals of building systems, building design and construction technologies; terms, concepts and approaches in the history of architecture; architectural and cultural heritage, architectural conservation? urban conservation concepts and professional ethics in the field of architecture.

Course Structure and Plan

Course Plan

WEEK	TOPIC
1	Concepts of architecture and ethics
2	Ethics and its dimentions
3	Introduction to architecture: Architecture and nature and culture
4	Architecture and education and research
5	The professional ethics and communication in architectural practice
6	Architecture and ethics and philosophy
7	Architecture and science and art and design
8	Ethics and learning in architectural practice
9	Contemporary architecture and architectural practice
10	Building design and construction technologies
11	Building design and construction technologies
12	Building systems and sustainability
13	Building systems and sustainability
14	Understanding of architectural and urban conservation concepts

Recommended Readings

- Fisher Thomas, Ethics for architects, McGrawHill, 2016, New York, NY.
- Ching Francis, D.K., Eckler, J.F., Introduction to architcture, 2018, Prentice Hall, London.

Course Assessment

The minimum grade to avoid VF and to earn the right to take the Final Exam is;

- a minimum of 70% course attendance and a minimum of 80% practical study attendance. Submission or practical studies as required. Get a minimum mark of "50" from mid-term course evaluation.

Final evaluation:	
Mid-term grade	: % 50
Final exam	: % <u>50</u>
Total	: % 100