

TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture
Architecture

Course Information

OCCUPATIONAL HEALTH AND SAFETY II					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ARC454	Spring	2	0	2	3

Prerequisites and co-requisites	None
Language of instruction	Turkish
Type	Required
Level of Course	Bachelor's
Lecturer	Instructors of department
Mode of Delivery	Face to Face
Suggested Subject	None
Professional practise (internship)	None
Objectives of the Course	The basic principles of the physical environment control by transferring to human health provision for the establishment of appropriate healthy building and settlement
Contents of the Course	-Introducing professional liability and ethics -Introducing physical environment -Environmental control through use of natural building materials -Managing emergency case -Gain to learn first aid -Usage of bio-climatic chart

Learning Outcomes of Course

#	Learning Outcomes
1	Sensitive to social and environmental issues,design to gather information for the scientific and technological aspects
2	To do research in the field of architecture and think critically
3	To recognize needs and cultural differences in context of the physical environment and human behavior
4	In the context of improving the practice of the profession to follow current technology
5	Literature tracking, project presentation and graphical techniques for writing articles and fluent use of English
6	To comprehend occupation ethic

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Course introduction, evaluation of last final exam to have feedback to the term	
2	Analyzing security legislation	
3	Analyzing security legislation	
4	Analyzing security legislation	
5	Analyzing security legislation	
6	Analyzing security legislation	
7	Analyzing security legislation	
8	Mid-term	
9	Presentation:Quality management systems	
10	Presentation:Quality management systems	

11	Introduction to basic law	
12	Introduction to basic law	
13	Introduction to basic law	
14	Analysing the court decisions about planning stage	
15	Pre-final preparation	
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Cottom-Wirslow, M., (1990). "Environmental Design: The Best Architecture and Technology". PBC. Brookes, A.J., (1990). "The Building Envelope". Butterwith Architecture. Berköz, E. (1983). "Güneş Işınımı ve Yapı Dizaynı", Profesörlük Tezi. İTÜ Mimarlık Fakültesi Yayınları. Özkaya, M. (1972). "Aydınlatma Tekniği" . İTÜ Matbaası.		

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Sensitive to social and environmental issues,design to gather information for the scientific and technological aspects	5,8,9	1,2
2	To do research in the field of architecture and think critically	5,8,9	1,2
3	To recognize needs and cultural differences in context of the physical environment and human behavior	5,8,9	1,2
4	In the context of improving the practice of the profession to follow current technology	5,8,9	1,2
5	Literature tracking, project presentation and graphical techniques for writing articles and fluent use of English	5,8,9	1,2
6	To comprehend occupation ethic		

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	2	28
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	2	28
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	4	4
8	Midterm Exam	1	1	1
9	Quiz	0	0	0

10	Homework	4	6	24
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	4	4
16	Final Exam	1	1	1
				90