ESKİŞEHİR OSMANGAZİ UNIVERSITY THE DEPARTMENT OF ARCHITECTURE



# **ESKİŞEHİR OSMANGAZİ UNIVERSITY**

- 5 CAMPUS WITHIN THE CITY
- 12 FACULTY AND 5 VOCATIONAL HIGH SCHOOL
- 30234 TOTAL NUMBER OF STUDENTS







# **ESKİŞEHİR**

- 3,5hrs to ISTANBUL; 1,5hrs to ANKARA
- 100.000 STUDENTS
- 24h SOCIAL LIFE
- MUSUEUMS AND CULTURAL EVENTS







Osmangazi University Department of Architecture was founded in 1984 within Anadolu University. In 1993, it was separated from Anadolu University and became a part of Eskişehir Osmangazi University.

Department of Architecture is located in Bademlik Campus, which is close to the historic city center. The buildings of the department has been formed out of existing buildings according to the needs of architecture students, therefore has a different organization than other departments.

The education offered in the Department of Architecture is based on both technical knowledge and design knowledge. The aim of the department is to offer a high-class and up to date education environment and also to educate contemporary architects who can create unique designs.









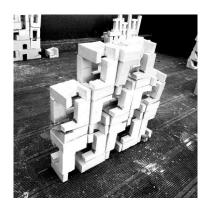




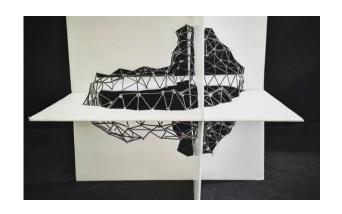


### **Program Profile**

Eskişehir Osmangazi University Department of Architecture aims to contribute to the ongoing developments in architectural education and practice. This can only be possible with the active participation of responsible academics and architects in the design, construction and evaluation processes of built environment. In order to achieve this goal, our department aims to cultivate research-based, creative thinking, flexible, multi-disciplinary, self-developing architects and academics, as well as creating a unique and effective milieu for architectural education and research; and it also aims to contribute to development and sharing knowledge in architectural education and practice by published works, exhibitions and events.









#### Vision

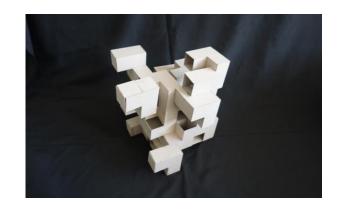
The vision of Eskişehir Osmangazi University Architecture Department is to provide a design education that commands respect from national and international circles, can carry out interdisciplinary research and work, and can produce visionary solutions to social, economic and ecological problems of today and tomorrow.

#### Mission

Eskişehir Osmangazi University Department of Architecture, which aims to provide students with multidimensional, creative and scientific thinking abilities by following current developments in education, has esatblished its educational approach to enable its graduates to acquire a knowledge, perspective and cognitive skill level in which they feel competent in the academic, professional and intellectual fields.









### **Academic Staff**

#### **Architectural Design:**

Prof. Dr. Ayşen ÇELEN ÖZTÜRK

Prof. Dr. Hakan ANAY

Assist. Prof. Dr. T. Nihan HACIÖMEROĞLU

Res. Assist. Arzu İL VAROL

Res. Assist. Dr. Hakan KELEŞ

Res. Assist. Ebru YETKİN

Res. Assist. Elif ATICI

#### **History of Architecture:**

Assoc. Prof. Dr. Levent ŞENTÜRK

Assoc. Prof. Dr. Gökçe KETİZMEN ÖNAL

Assist. Prof. Dr. Terane MEHEMMEDOVA BURNAK

#### **Building Science:**

Assoc. Prof. Dr. Başak GÜÇYETER

Assoc. Prof. Dr. Ülkü ÖZTEN

Assist. Prof. Dr. Orkun ALPTEKİN

Assist. Prof. Dr. Hasan ÜNVER

#### **Heritage Conservation:**

Assoc. Prof. Dr. Ayşe Duygu KAÇAR

Assist. Prof. Dr. Açalya ALPAN

Assist. Prof. Dr. Kader REYHAN

Res. Assist. Melih Emre ACAR

#### **Part Time Instructors:**

Prof.Dr. Melih ERDOĞAN;

Dr. Öğr. Üyesi Meltem ANAY

Hatice DÜLGER

Dr. Öğr. Üyesi Başak ADAR KALKAN

Tarkan TAŞKIN

Merve YAVUZ

Dr. Çiğdem ALAS

İsmail EFE

Mehmet Akif YILDIZ

Porf. Dr. Rainer Maria CZICHON

Can Karabük

Didar ALTUNTAŞ

#### **Curriculum and Courses**

In the four-year program, at least 240 ECTS credits and a minimum 2.00 out of 4.00 grade point average are required. In addition to the classes, each architecture student is required to accomplish mandatory internships: 1 week of practice training in Building, Construction and Survey, 30 days of construction training and 30 days of office training.









# **First Year Courses**

Course Code	Course Name	<u>ECTS</u>	<u>D+U+L</u>	<u>C: Core</u> <u>E: Elective</u>	<u>Language</u>
1.SEMESTER	<u>FALL</u>				
<u>152011206</u>	MATHEMATICS	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152011209</u>	REPRESENTATION TECHNIQUES	<u>3</u>	<u>1+2+0</u>	<u>C</u>	<u>Turkish</u>
<u>152011181</u>	<u>TURKISH</u>	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152011202</u>	INTRODUCTION TO DESIGN 101	<u>12</u>	<u>4+8+0</u>	<u>C</u>	<u>Turkish</u>
<u>152011203</u>	INTRODUCTION TO ARCHITECTURE 121	<u>3</u>	<u>3+0+0</u>	<u>C</u>	<u>English</u>
<u>152011204</u>	VISUAL AND GRAPHIC COMMUNICATION 151	<u>5</u>	<u>1+4+0</u>	<u>C</u>	<u>English</u>
<u>152011207</u>	ADVANCED READING AND WRITING I	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>English</u>
2.SEMESTER	<u>SPRING</u>				
<u>152012182</u>	TURKISH II	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152012202</u>	INTRODUCTION TO DESIGN 102	<u>12</u>	<u>4+8+0</u>	<u>C</u>	<u>Turkish</u>
<u>152012203</u>	INTRODUCTION TO ARCHITECTURE 122	<u>3</u>	<u>3+0+0</u>	<u>C</u>	<u>English</u>
<u>152012204</u>	BUILDING SCIENCE AND TECHNOLOGY152	<u>6</u>	<u>2+4+0</u>	<u>C</u>	<u>English</u>
<u>152012206</u>	ADVANCED READING AND WRITING II	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>English</u>
	SOCIAL SELECTIVE	<u>1</u>	<u>1+0+0</u>	<u>E</u>	<u>Turkish</u>

# **Second Year Courses**

Course Code	Course Name	<u>ECTS</u>	D+U+L	<u>C: Core</u> <u>E: Elective</u>	<u>Language</u>
3. SEMESTER	FALL				
<u>152013551</u>	ATATÜRK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION I	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152013556</u>	COMPUTER AIDED DESIGN 261	<u>3</u>	<u>1+2+0</u>	<u>C</u>	<u>Turkish</u>
<u>152013553</u>	ARCHITECTURAL DESIGN 201	<u>12</u>	<u>4+8+0</u>	<u>C</u>	<u>Turkish</u>
<u>152013554</u>	HISTORY OF ART AND ARCHITECTURE 221	<u>4</u>	<u>3+0+0</u>	<u>C</u>	<u>English</u>
<u>152013555</u>	BUILDING SCIENCE AND TECHNOLOGY 251	<u>6</u>	<u>2+2+0</u>	<u>C</u>	<u>English</u>
-	TECHNICAL ELECTIVE I	<u>3</u>		<u>E</u>	
-	_	-			
4. SEMESTER	<u>SPRING</u>				
<u>152014XXX</u>	ATATÜRK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION II	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152014556</u>	COMPUTER AIDED DESIGN 262	<u>3</u>	<u>1+2+0</u>	<u>C</u>	<u>Turkish</u>
<u>152014553</u>	MİMARİ TASARIM 202	<u>12</u>	<u>4+8+0</u>	<u>C</u>	<u>Turkish</u>
<u>152014554</u>	HISTORY OF ARCHITECTURE 222	<u>4</u>	<u>3+0+0</u>	<u>C</u>	<u>English</u>
<u>152014555</u>	BUILDING SCIENCE AND TECHNOLOGY 252	<u>6</u>	<u>2+2+0</u>	<u>C</u>	<u>English</u>
-	TECHNICAL ELECTIVE II	<u>3</u>	<u>1+0+0</u>	<u>E</u>	<u>English</u>

# **Third Year Courses**

Course Code	Course Name	<u>ECTS</u>	D+U+L	<u>C: Core</u> <u>E: Elective</u>	<u>Language</u>
<u>5. SEMESTER</u>	FALL				
<u>152015348</u>	STRUCTURAL SYSTEMS IN ARCHITECTURE 331	<u>3</u>	<u>3+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152015337</u>	ARCHITECTURAL DESIGN 301	<u>12</u>	<u>4+8+0</u>	<u>C</u>	<u>Turkish</u>
<u>152015338</u>	THEORIES OF ARCHITECTURE 321	<u>4</u>	<u>3+0+0</u>	<u>C</u>	<u>English</u>
<u>152015339</u>	BUILDING PHYSICS 351	<u>5</u>	<u>2+2+0</u>	<u>C</u>	<u>English</u>
<u>152015347</u>	TECHNICAL ENGLISH I	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>English</u>
-	TECHNICAL ELECTIVE III	<u>4</u>	<u>3+0+0</u>	<u>E</u>	
-	_	-			
6. SEMESTER	<u>SPRING</u>				
<u>152016354</u>	STRUCTURAL SYSTEMS IN ARCHITECTURE 332	<u>3</u>	<u>3+0+0</u>	<u>C</u>	<u>Turkish</u>
<u>152016347</u>	ARCHITECTURAL DESIGN 302	<u>12</u>	<u>4+8+0</u>	<u>C</u>	<u>Turkish</u>
<u>152016348</u>	THEORIES OF ARCHITECTURE 322	<u>4</u>	<u>3+0+0</u>	<u>C</u>	<u>English</u>
<u>152016349</u>	BUILDING PHYSICS 352	<u>5</u>	<u>2+2+0</u>	<u>C</u>	<u>English</u>
<u>152016350</u>	TECHNICAL ENGLISH I	<u>2</u>	<u>2+0+0</u>	<u>C</u>	<u>English</u>
-	TEKNİK SEÇMELİ IV	<u>4</u>	<u>3+0+0</u>	<u>E</u>	

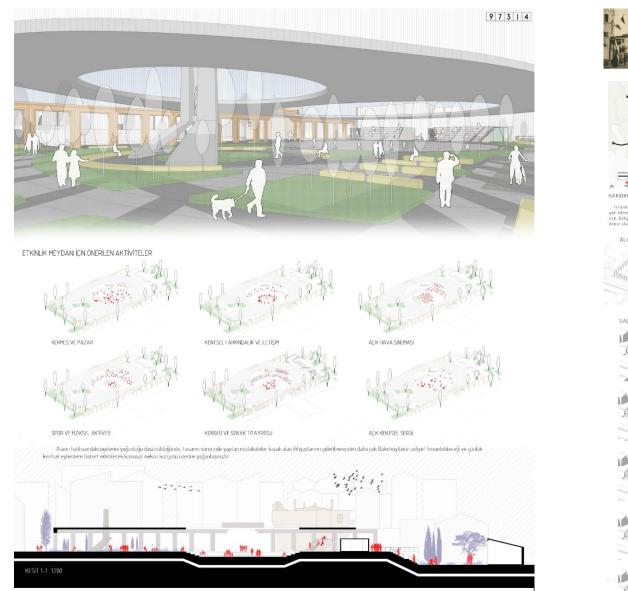
# **Fourth Year Courses**

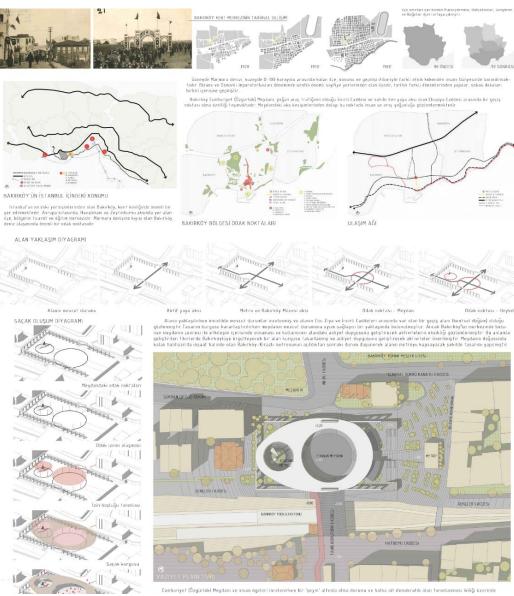
Course Code	Course Name	<u>ECTS</u>	D+U+L	<u>C: Core</u> <u>E: Elective</u>	Language
7. SEMESTER	FALL				
<u>152017433</u>	ARCHITECTURAL DESIGN 401	<u>8</u>	<u>4+8+0</u>	<u>C</u>	<u>TURKISH</u>
<u>152017439</u>	OCCUPATIONAL HEALTH AND SAFETY I	<u>3</u>	<u>2+0+0</u>	<u>C</u>	<u>TURKISH</u>
-	TECHNICAL ELECTIVE V	<u>5</u>	<u>3+0+0</u>	<u>E</u>	
-	TECHNICAL ELECTIVE VI	<u>5</u>	<u>3+0+0</u>	<u>E</u>	
-	TECHNICAL ELECTIVE VI	<u>5</u>	<u>3+0+0</u>	<u>E</u>	
-	_	-			
8. SEMESTER	<u>SPRING</u>				
<u>152018433</u>	ARCHITECTURAL DESIGN 402	<u>8</u>	<u>4+8+0</u>	<u>C</u>	<u>TURKISH</u>
<u>152018439</u>	OCCUPATIONAL HEALTH AND SAFETY II	<u>3</u>	<u>2+0+0</u>	<u>C</u>	TURKISH
_	TECHNICAL ELECTIVE VII	<u>5</u>	<u>3+0+0</u>	<u>E</u>	
_	TECHNICAL ELECTIVE VII	<u>5</u>	<u>3+0+0</u>	<u>E</u>	
-	TECHNICAL ELECTIVE VII	<u>5</u>	<u>3+0+0</u>	<u>E</u>	

# AWARDS

2018-2019

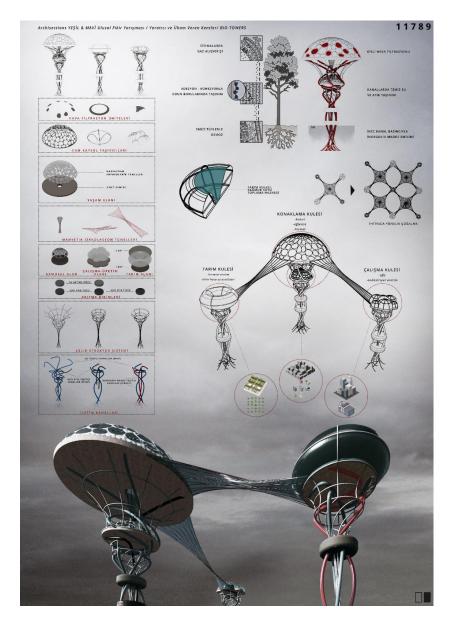
# Bakırköy Cumhuriyet Meydanı National Competiton for Architecture Students – Honorable Mention Necmi Can YAPAR / Rafet ALAGÖZ (4th Grade Students) - 2019





# Archisections "National Creative and Inspiring Cities" — Honorable Mention Ferhat ÇERKEŞ / Oğuzhan BAYKAL (3. Sınıf Öğrencileri) - 2019





# Orhan Dinç Tomb National Design Competiton – First Prize Res. Assistant Ebru YETKİN / Hakan DOĞUKANLI - 2018



#### Digitální Továrna – First Prize Ekin ÜNLÜ (2018 Alumni)





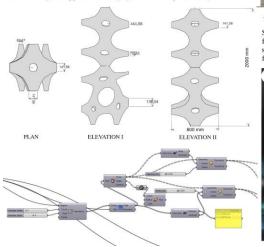
In the digital world, the shape of many conventional things is beginning to change. With the 3D printer, making difficult or big designs easier. The aim in design; This dull and covered statue is not understood from afar.

Similar to a kaleidoscope, when you put your eyes in the center of a cell, your face appears multiplied because of the mirror-like surfaces. In the endless loop, it can give you many patterns. The lighting and binoculars in it continue the design sustainability with recyle filaments. There are separate length of view angles for children and adults to reach.

The design can also become a public art installation. In the future, in the public sphere, it can become a design that people discover and enjoy. The kaleidoscope was invented two centuries ago and has mesmerized the children peering into its psychedelic depths ever since. Now people are a living component of a supersize kaleidoscope...

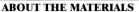
#### **TECHNICAL DRAWING**

This design what inspirated 'voronio cubes'\*. This is about a series of tests that he did by making voronoi cells inside a cube, and altering its faces and cell volume in a grasshopper definition.(\*by the work Furqan Habib's)









Second picture from these old plastic bottles, those have reused them as light resource for sculpture kaleidoskope instead of just throwing them away. They create pattern and source of light. Third piece is for the reflection part. Again we can use recycle material for example; foil, cardboard, old CD pieces, mirrors...

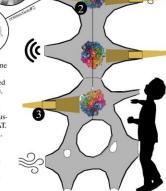








produced.



# BADEMLIK TASARIM FESTIVALI

2015-2019

















































