# DEPARTMENT OF ARCHITECTURE YEARBOOK









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Cyprus

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DEPARTMENT OF ARCHITECTURE OF YEARBOOK

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#### NOTE BY CHAIR OF THE DEPARTMENT

EMU Department of Architecture has one of the broadest and most dynamic structures in terms of diversity in the university with over 731 undergraduate and 150 postgraduate students from 42 different countries.

This catalogue aims to give clues about how the EMU Department of Architecture approaches to the architectural design studio. Architectural design studios are structured so that theoretical and practical studies are blended together from the beginning of the first year.

Specialized international guests and architects are being invited to design studios within the term to give lectures, organize workshops and participate to the design juries. Various types of projects conduct in the design studios that take place in either urban or rural contexts, where problems arise from socio-cultural needs in Cyprus' unique texture blended with history. In the second half of the third year, in order to emphasize the importance of design problems in a cosmopolite context, joint studios are carried out with institutions abroad. Thus, in this way, students are promoted to develop awareness by creating contrast in scale and environmental textures.

Graduation project holds a particular position in design education. Project topic is determined after discussions in the department committee, developed in collaboration with a coordinator and enriched by particular seminars taking place during the term. To the mid-term and final juries, special guests, such as chairs from chamber of architects, chairs of architecture institutions from abroad, lecturersfromvariousinstitutions,well-knownarchitectsareinvited. After each final jury, colloquium with design studio instructors, guest jury members, teaching staff and students is held.

Although the catalogue shows the final products of the projects, it should be noted that all design studios are process driven. In this catalogue some selected projects are presented.

I would like to express my gratitude to all design studio lectuers, teaching assistants and students. Moreover, special thanks for design studio coordinators who collected all those works with the help of the teaching assistants. Last but not least, I also like to thank to the editors and the contributors to publishing of this catalogue.

Prof. Dr. Ozgur Dinçyürek

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#### MISSION OF THE DEPARTMENT

The mission of the department is to educate future architects, scholars and decision-makers, who have an ethical and critical approach towards developing awareness on societal, cultural and environmental issues. The new forms of critical thinking and research-oriented learning are emphasized through studio based holistic curricula, integrating theory and practice and having a variety of post-graduate programs.

The department that has multicultural student profile encourages diverse methodologies for lifelong learning and research possibilities, providing good research data bases and resources to attract qualified, diversified and enthusiastic researchers and students from all around the world. Due to owned democratic, participatory and transparent character of the department, sustainable educational milieu is supported by the continuous accreditation process.

In order to have graduates who lead and serve for many sectors of the society, the department stresses on up-to-date knowledge of technologies, teamwork and intellectual development through innovative and creative activities. The graduates are expected to cope with rapid global changes, to react rationally as well as creatively to contemporary issues in architecture, its problems and challenges.

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#### MAJOR ACCOMPLISHMENTS

The Department is a member of EAAE (European Association of Architectural Education) since 2002. Additionally, it is a member of ENHR (European Network for Housing Research) and CIB (International Council for Research Innovation in Building Construction). The Department takes an active role in MOBBiG (Communication Network of Heads of Department of Architecture) in Turkey and work in good collaboration with the Chamber of Architects in both TRNC and Turkey.

#### **ACCREDITATIONS**

Since the formation of the Department of Architecture in EMU, there exists a continuous effort for the further development of it. The department has granted a 6-years term of accreditation from MiAK (Mimarlik Akreditasyon Kurulu) from Turkey in 2011 and granted a NAAB substantial equivalency as of January 1, 2016.

u architecture yearbook

#### UNDERGRADUATE PROGRAM

Department of Architecture, who has been offering, since 1990, a learning environment with a contemporary approach to education for young people of diverse cultural backgrounds, is one of the largest at Eastern Mediterranean University with nearly 600 students and has some of the best educational facilities among the architectural departments of the region. With increasing demand for enrollment from Turkey and the third countries, the student body in the Department is increasing in number, but one to one relationship between the student and the instructors in design studios is still sustained; in a democratic milieu of education where free discussions and creativity are valued

#### Teaching and Learning

Department of Architecture offers a learning environment with a contemporary approach to education for young people of diverse cultural backgrounds. The aim is to provide opportunities for future architects to be equipped with necessary knowledge and skills to cope with rapid global changes, to react rationally as well as creatively to contemporary issues in architecture, its problems and challenges, within an interdisciplinary approach to education through its distinguished academic infrastructure. The graduates are expected to contribute to the improvement of quality of life as dynamic individuals with a high sense of responsibility and leadership, capable of assuming central roles in teamwork - a global reality of our day.

## **About the Degree Program**

The renewed four year integrative curriculum of the Department, first applied in 2005-2006 Academic Year, has been designed with an understanding that it gives opportunities to students for a double-major by registering lectures in the other Departments of the Faculty. The curriculum also provides students to enroll lectures complimentary to the general education philosophy of the University. The main focus of the educational approach is on the architectural design studio augmented by professional theory courses and first year service courses. The interactive studio, as the proper arena for critical thinking, provides a milieu for addressing social, technical and environmental issues around an architectural project, through the re-creation and discussion of the spatial dimension of the built environment. Undergraduate courses are categorized as: design, heoretical (area) courses, elective courses, general education courses.

**First Semester** Second Semester FARC101 Basic Design Studio FARC102 Introductory Design Studio FARC103 Graphic Communication - I 1ST FARC104 Graphic Communication - II FARC113 Introduction to Design FARC142 Introduction to Design ENGL191 Communication in English - I YEAR technology ENGL181 Academic English - I ENGL182 Academic English - II MATH191 Mathematics and Geometry ENGI192 Communication in English - II for Designers HIST280 Atatürk's Principles and History ITEC105 Computer - I of Turkish Reforms ARCH114 Human and Socio-Cultural TUSL181 Turkish as a Second Language Factors in Design **Third Semester** Forth Semester ARCH291 Architectural Design Studio - I ARCH292 Architectural Design Studio - II ARCH213 Ecological Issues in Architec-2NDARCH226 History and Theories of Architec-ARCH225 History and Theories of Architure - II tecture - I ARCH236 Tectonics of Flexural Structures ARCH235 Introduction to Tectonics of ARCH244 Architectural Construction and Structural Systems ARCH243 Architectural Construction and Materials - II Materials - I ARCH246 Energy and Environmental ARCH281 Computer Aided Design - I Issues in Design ARCH190 Summer Practice - I ARCH252 Theory of Urban Design Fifth Semester Sixth Semester ARCH391 Architectural Design Studio - III ARCH392 Architectural Design Studio - IV ARCH311 Principles of Conservation and ARCH312 Architecture and Design Theo-Restoration ARCH337 Tectonics of Form Resistant AE01 Area Elective - I Structures ARCH244 Architectural Construction and ARCH347 Architectural Construction and Materials - II Materials - III ARCH342 Working Drawing ARCH355 Process of Urban Design ARCH385 Digital Communication in Archi- ARCH348 Building and Environmental Systems in Architecture tecture ARCH290 Summer Practice - II AE02 Area Elective - II Seventh Semester Eighth ARCH491 Architectural Design Studio - V ARCH492 Architecture Graduation Project ARCH449 Economic and Managerial Area Elective - V 4TH Issues in Architecture University Elective - II AE03 Area Elective - III ARCH416 Professional Issues in Archi-AE04 Area Elective - IV University Elective - I ARCH390 Summer Practice - III

**ACADEMIC STAFF** Asst. Prof. Dr. Halil Alibaba ARCHITECTURE CHAIR: Asst. Prof. Dr. Ceren Bogaç Prof. Dr. Özgür Dinçyürek Asst.Prof.Dr. Polat Hançer Asst. Prof. Dr. Badiossadat Hassanpour ARCHITECTURE VICE CHAIR: Asst. Prof. Dr. Ercan Hoşkara Asst. Prof. Dr. Ceren Boğaç Asst. Prof. Dr. Harun Sevinc Asst. Prof.Dr. Nazife Özay Asst. Prof. Dr. Nevter Zafer Cömert ARCHITECTURE SECRETARY: Nursel Altinay Asst. Prof. Pinar Uluçay ARCHITECTURE ADMIN. ASSISTANS: Asst.Prof.Dr. Öznem Şahali Abdullah Can Gökhan Varol ARCHITECTURE PART TIME Erman Berkay TEACHING STAFF ARCHITECTURE FULL TIME Ins. Emre Akbil TEACHING STAFF Ins. Cenk Atun Prof. Dr. Özgür Dinçyürek Ins. Mustafa Batıbeniz Prof.Dr. Naciye Doratli Ins. Zafer Cafer Volkan Prof.Dr. Kokan Grchev Ins. Halide Eroğul Prof. Dr. Şebnem Hoşkara Ins. Defne Feridun Ins. Kemal Kasapoğlu Prof. Dr. Yonca Hürol Ins. Sertaç İlter Prof.Dr. Mukaddes Polay Ins. Ceren Kürüm Prof. Dr. HIfsiye Pulhan Assoc. Prof. Dr. Resmiye A. Atun Ins. Erdaş Kuruç Assoc. Prof. Dr. Rafooneh Ins. Makbule Oktay Ins. Onur Olgune MokhtarShahi.S Ins. Ali Sarıyel Assoc. Prof. Dr. Ege Uluca Tümer Ins. Gaye Şenyaşa Tanış Assoc. Prof. Dr. Türkan Uraz Assoc.Prof.Dr. Beser Oktay Vehbi Ins. Mehmet Sinan Assoc. Prof.Dr. Sadiye Müjdem Vural Ins. Ali Tanrıkul Assoc. Prof. Dr. Netice Yildiz Ins. Bedia Tekbıyık Ins. Burak Türsoy Ins. Bahar Uluçay

ARCHITECTURE RESEARCH

ASSISTANTS

Banafsheh AbdAlsamadi Esfahani

Aref Arfaei
Tina Davoodi
Hasan Doğan
Cemaliye Eken

Ghazal Farjami Ardekani

Elnaz Farjami Nazgol Hafizi

Aminreza Iranmanesh

Aida Jalalkamali Fatemeh Karbasi

Saloumeh Khayyat Kahouei Meshach Moyin Fasanmi Sanaz Nazhadmasoum

Mobark Osman Ehsan Reza

Seydmehran Shahidipour

Shahrzad Torabi Patrick Uwajeh Maral Yazdankhah Kamiar Yazdani





Academic Staffs in the Department of Architecture and Graduate Students Fall Academic Semester 2015-2016



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**ACTIVITIES** 

Academic and social activities in the department such as conferences, symposium, exhibitions contribute to the educational discourse. Occasionally. Scholars, from various countries such as Turkey, Cyprus, Italy, Iran, Belgium, Lebanon, etc. are invited to conduct seminars or workshops.

# **Graduation Project Jury** Fall Academic Semester 2015-2016

#### **Guest Jury Members**

Azmi Öge

Engineering

President of Chamber of Turkish
Cypriot Architects,North Cyprus
Cafer Bozkurt
Architect, Turkey
Andreas Lordos
Architect,Cyprus
Seyed Mohammad FardMousavi
PhD candidate,Department of Civil

Easter Mediterranean University

**Graduation Project Jury** Spring Academic Semester 2015-2016

#### **Guest Jury Members**

Prof.Dr.GüvenArıf Sorgan
METU, Chair of Architecture
Department,Turkey
Assoc.Prof.Dr.Murat Şahin
Özyeğin University-Chair
Teresa Tourvas
University of Nicosia
Aslı Çekmiş
ITU-Cyprus

High Honor and Honor Students Awards Ceremonies 2015-2016









Graduation Project Jury Fall Academic semester 2015-2016

High Honor and Honor Students Awards Ceremonies Fall Accademic Semester 2015-2016



EMU ARCHITECTURE YEARBOOK





Social, Cultural and Environmental Responsibilities in Architecture Department

Architecture Environment Coalition; Make it Clean, So Plant the Green, Paint the Dream Trust the Team Fall 2015-2016

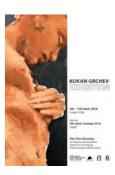
Let's Build a Home of Justice for Refugees Spring 2016-2015

#### **Exhibitions**

Kokan Grohev Exhibition Spring 2015-2016

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Kokan Grohev Exhibition Spring Accademic Semester 2015-2016

Architecture Environment Coalition Fall Academic Semester 2015-2016







#### **Archxtera Workshops**

Free Hand Workshop Prof. Dr. Kokan Grohev Fall 2015-2016

**Digital Presentation for Architects** Emre Akbil Fall 2016-2015

#### **Archxtera Workshops**

**Digital photography for Architects** Cem Kara Fall 2015-2016

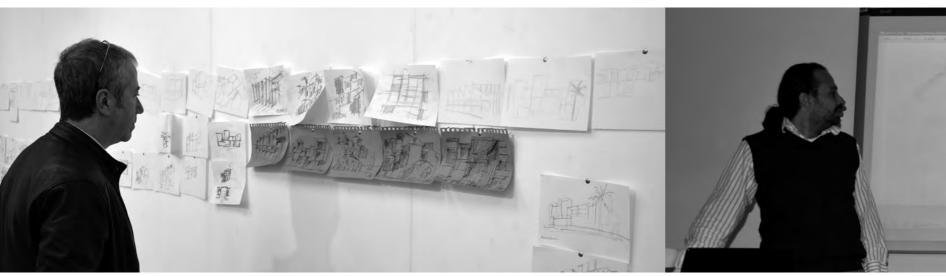
**Freelance for Architects** 

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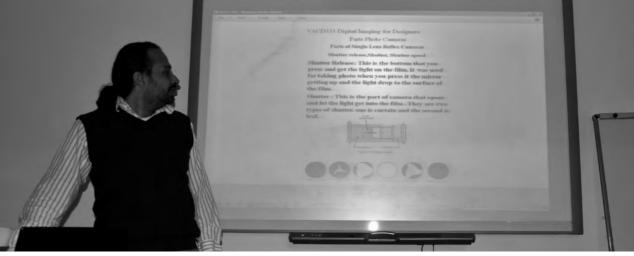
Olgia Grcheva Fall 2016-2015











Digital photography for Architects Fall Accademic Semester 2015-2016

Fall Academic Semester 2015-2016







World Heritages Day Conferences Spring 2015-2016

Gizem Caner
Istanbul Technical University

Iliona Outram Khalili Director of New Earth UK Alumini Talk Spring 2015-2016

Hayriye Gultutanz Ahmet Özenc

EMU ARCHITECTURE YEARBOOK





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Film Screening in Architecture Department

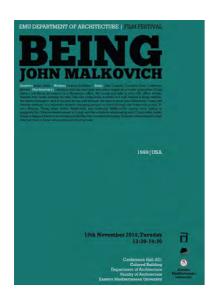
Fall 2015\*2016

## **Film Screening** in Architecture Department

Fall 2015-2016





















ARCHITECTURAL LOG
DESIGN STUDIOS OO
PROJECTS NO

## FALL SEMESTER

## **Catalogue Description**

Basic principles of design, creating a visual vocabulary through 2 and 3 dimensional exercises, design elements and their characteristics, design principles, problems to enhance students' mental and manual skills, emphasis on creativity, and critical thinking.

## Aims and Objectives

The aim of this course is to help students learn about formal elements used in design, their characteristics and the principles which are used in creating design works. Subjects related to human dimension, functional requirements, and form-function relationships are also dealt with. In this studio students directly enter to the process of design and learn about it as they do design.

## **Project Description**

FARC 101 students' responsibility is to design an exhibition stand to be used for the exhibition of the works of EMU Student Clubs in Eastern Mediterranean University. The project location is the ground floor; the semi-open area under Central Lecture Halls, which serves as a strong link/passage; a short cut from Architecture Faculty both to the Atatürk (CL) Square and Library.

#### **Instructors**

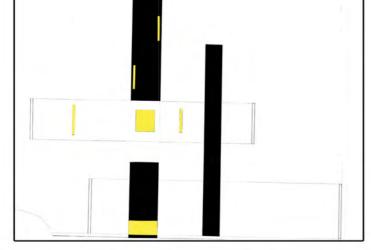
Assist. Prof. Dr. Badiossadat Hassanpour, Assist. Prof. Dr. Öznem Şahali, Zehra Babutsalı (Part-time Inst.), Mustafa Batıbeniz (Part-time Inst.), Zeref Bilsel (Part-time Inst.), Halide Eroğul (Part-time Inst.), Defne Feridun Kara (Part-time Inst.), Ali Tanrıkul (Part-time Inst.), Bedia Tekbıyık Tekin (Part-time Inst.), Bahar Uluçay (Part-time Inst.), Gökhan Varol (Part-time Inst.).

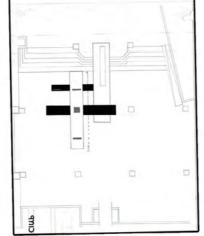
## **Teaching Assistants**

Patrick Chukwuemeke Uwajelt (PhD Candidate), Cansu Denizhan (PhD Candidate), Mojtaba Karimnezhad (MSc Candidate), Maral Yazdankhah (MSc Candidate).

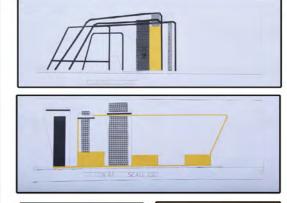


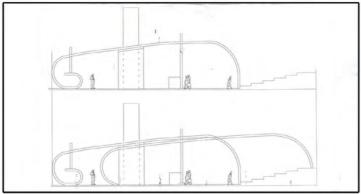
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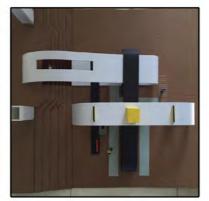


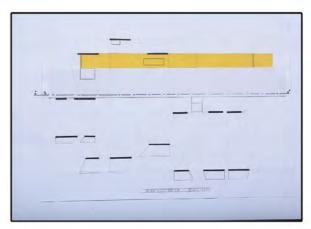


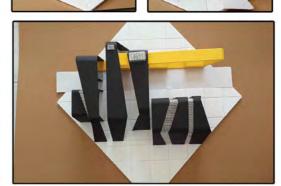




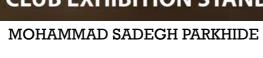






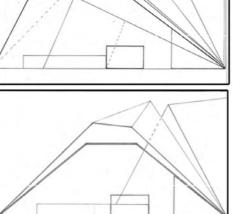


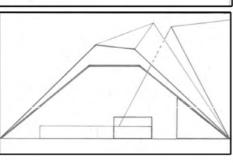


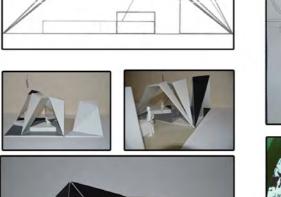




KORAY TÜRKELI







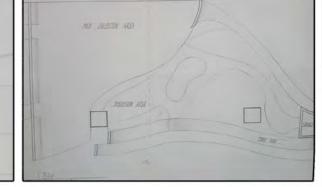


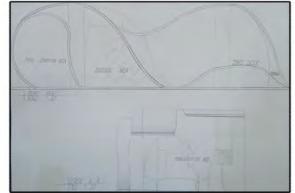




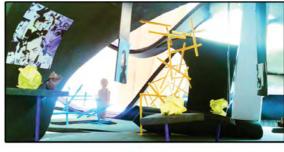
HUSAM ALBATTNIJI

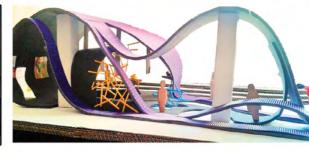






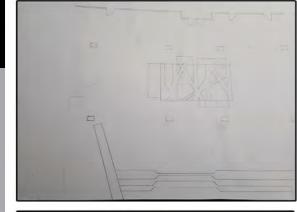


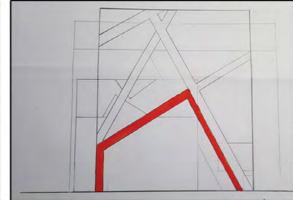


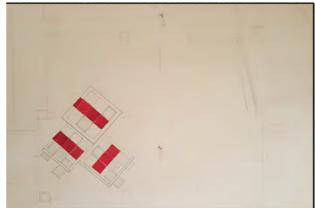


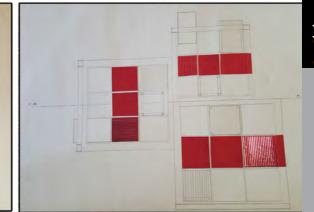


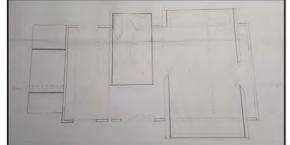
REJOICE SICHANDE

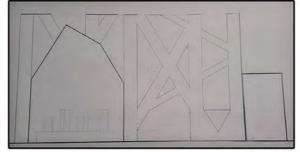


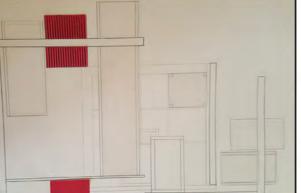






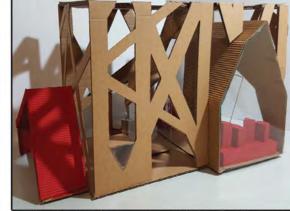














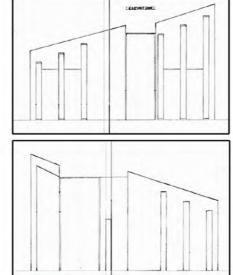


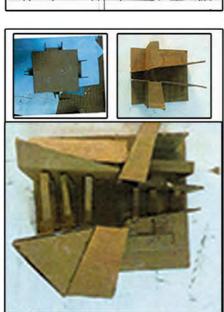




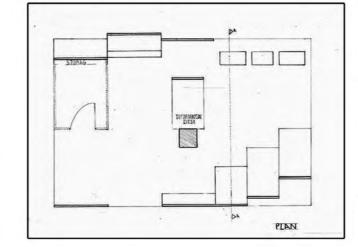
HANIE HASHEMIFAR

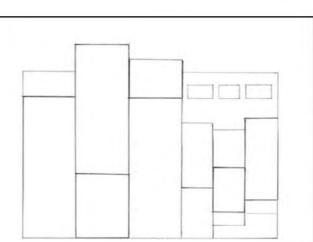
KISANET HAGOS SIYUM

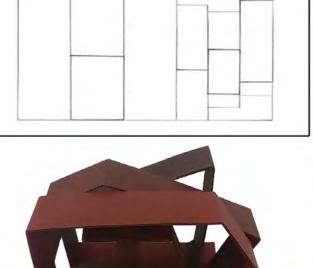


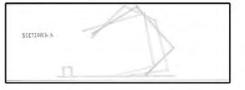


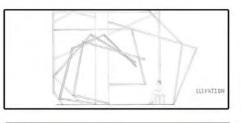


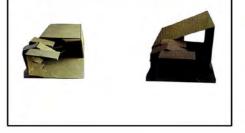




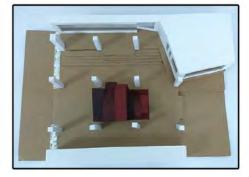




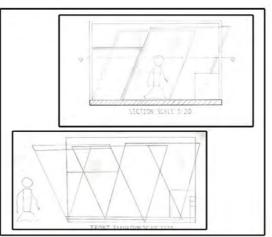


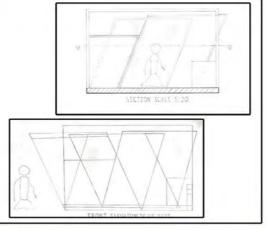




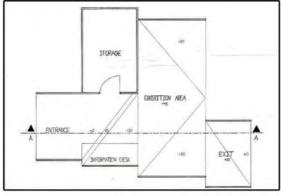


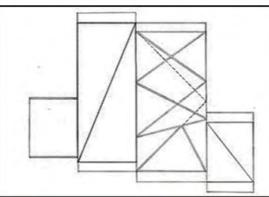
**PHOTOGRAPHY CLUB DESIGN** 

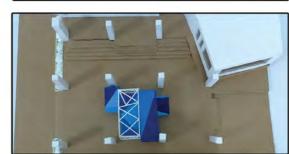


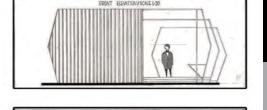


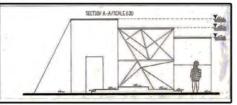














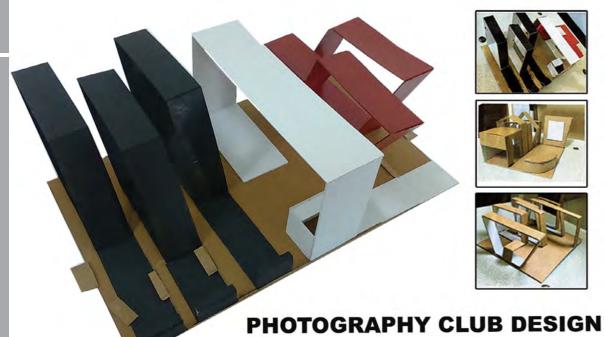
ORIGAMI is one of the Japanese traditional cultures, and it means: Folding papers



THE CLUB is at CL building, the aims of it are to entertain the students and to benefit from their time



THECUB will have many folding practices and also exhibiting activities.



JOP VIEW SCALE 1/50









ABDELRAHMAN RAMADA IBRAHIM



JENIN HUSSEINY

## **SPRING SEMESTER**

## Catalogue Description

Basic principles of design, creating a visual vocabulary through 2 and 3 dimensional exercises, design elements and their characteristics, design principles, problems to enhance students' mental and manual skills, emphasis on creativity, and critical thinking.

## Aims and Objectives

FARC 101 is the foundation course for all students in Faculty of Architecture. The aim of this course is to help students learn about formal elements used in design, their characteristics and the principles which are used increating design works. Subjects related to human dimension, functional requirements, and form-function relationships are also dealt with. In this studio students directly enter to the process of design and learn about it as they do design.

## **Project Description**

Course is designed to introduce the production of architectural design projects. The approach involves developing an awareness of relationship of concepts such as: structures, architectural form and space, natural light, building materials, vertical and horizontal circulation, human dimensions and scale, the idea of context. Emphasis continues to be on integration of basic design principles with 3-D organization while improving graphic communication skills.

#### **Instructors**

Assoc. Prof. Dr. Nil Pağaoğulları Şahin Assist. Prof. Dr. Nevter Zafer Cömert, Assist. Prof.Dr. Müge Riza, Sevil Aydınlık (Part-time Inst.), Zeref Birsel (Part-time Inst.), Halide Eroğlu (Part-time Inst.), Kemal Kasapoğlu (Part-time Inst.).

## **Teaching Assistants**

Tina Davodi (PhD Candidate), Mojtaba Karimnezhad (MSc Candidate), Doğa Üzümcüoğlu (PhD Candidate).

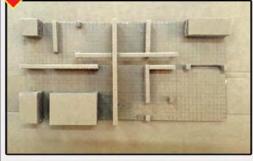


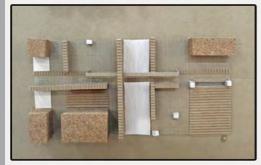
48 EMU ARCHITECTURE YEA

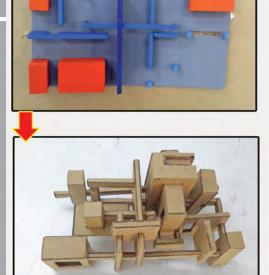


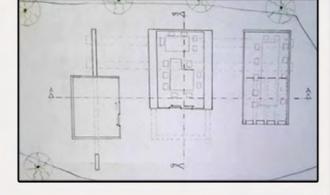


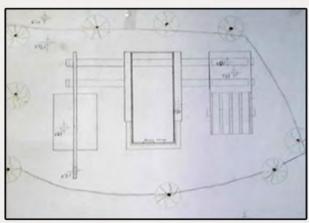


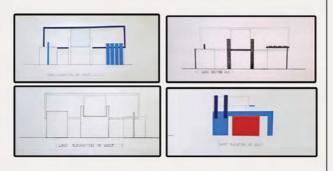




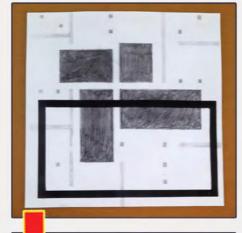


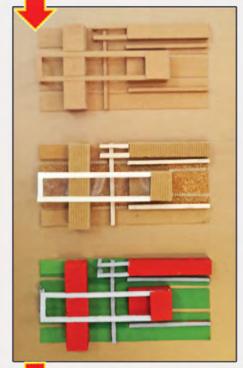




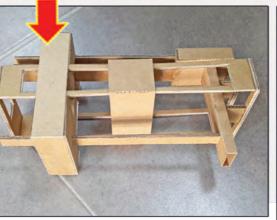


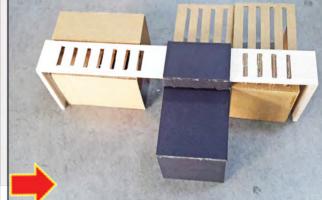






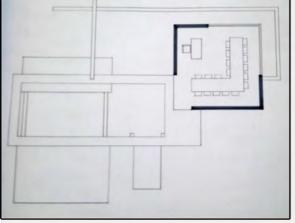


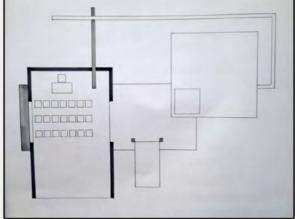


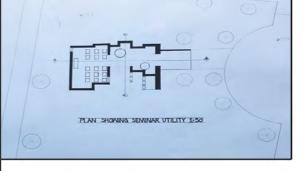


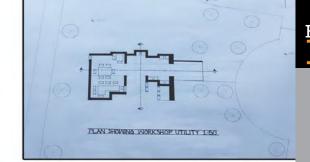
ROJVAN KARAMAN

SALIM MOHAMMED SAL





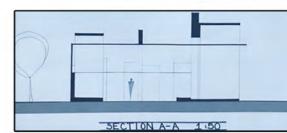


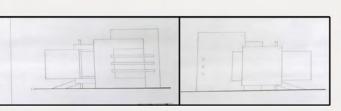










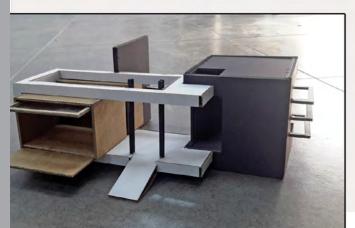




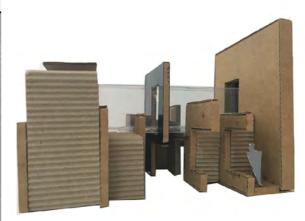


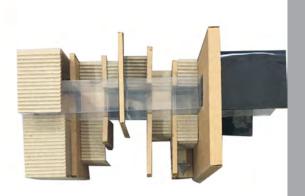






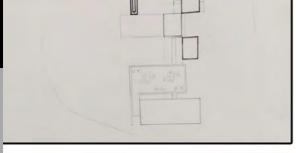


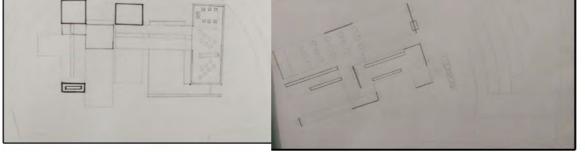




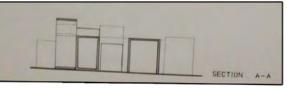
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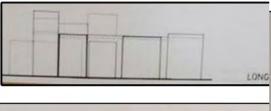
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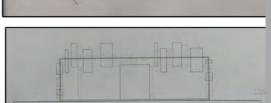




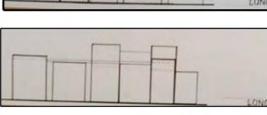


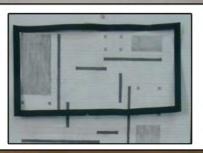


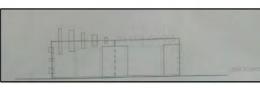


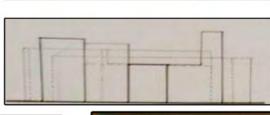


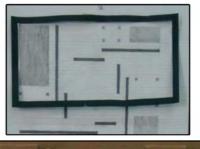


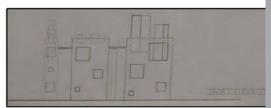








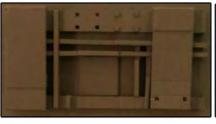


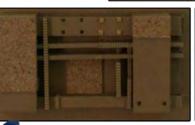


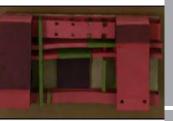




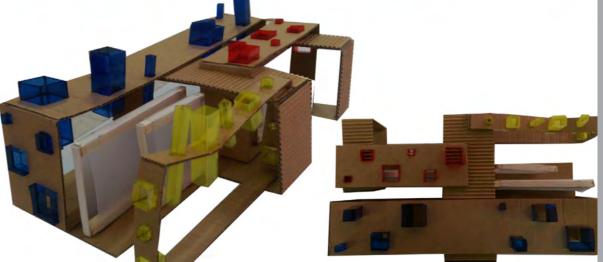






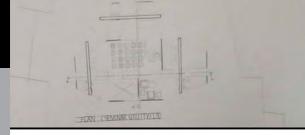


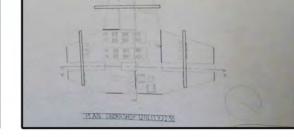


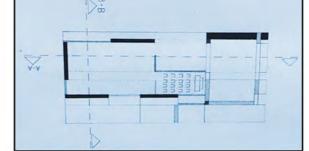


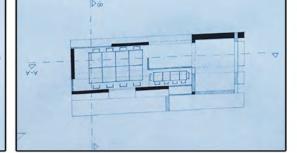
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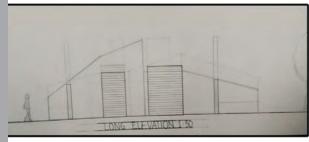
 $\S$ EVVAL PAMUKÇU

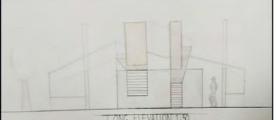






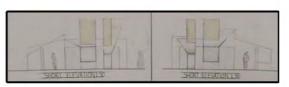


















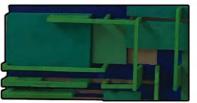


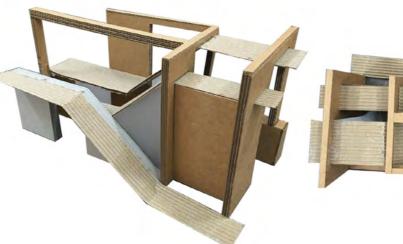














SHAHID SALAHUDEEN

**BATUHAN TEMYZSOY** 

## **FALL SEMESTER**

## Catalogue Description

The course puts an emphasis on design process, exercises on three dimensional forms, space, function, material, structure, role of context, human dimension and scale, transition from abstract problems to concrete ones.

## **Aims and Objectives**

This Course is designed to introduce the students to the production of architectural design projects. The approach involves developing an awareness of relationship of concepts such as: structures, architectural form and space, natural light and light control, building materials, vertical and as horizontal circulation to be solved within real-case (function), human dimensions and scale, the idea of context (site/the physical one-topography, access, land utilization, climate, sun orientation, simple and landscaping).

## **Project Description**

Students are expected to design a living and working space on a real site which is not only adjacent to a coastal zone but also is an important part of the city. Student is expected to define a scenario for the users of this house. The living space should accommodate minimum 2, maximum 4 people and there should be a work space as well where at least one of the users would perform his/her skills to obtain income and serve public.

#### Instructors

Assoc. Prof. Dr. Nil Pağaoğulları Şahinö Assist. Prof. Dr. Nevter Zafer Cömert, Assist. Prof.Dr. Müge Riza, Sevil Aydınlık (Part-time Ins.), Zeref Birsel (Part-time Ins.), Halide Eroğlu (Part-time Ins.), Kemal kasapoğlu (Part-time Ins.), Bedia Tekbıyık Tekin(Part-time Inst.)

## **Teaching Assistants**

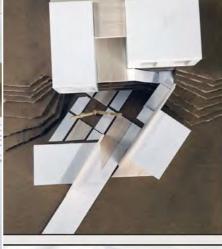
Tina Davodi (PhD Candidate), Hozan Latifi (Phd Candidate), Doğa Üzümcüoğlu (Phd Candidate).

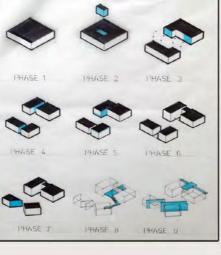


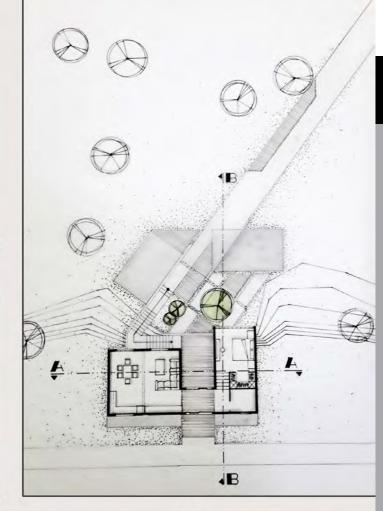
FARC 102







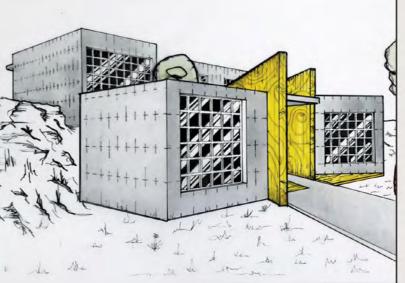


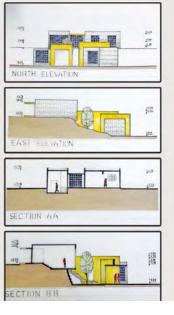






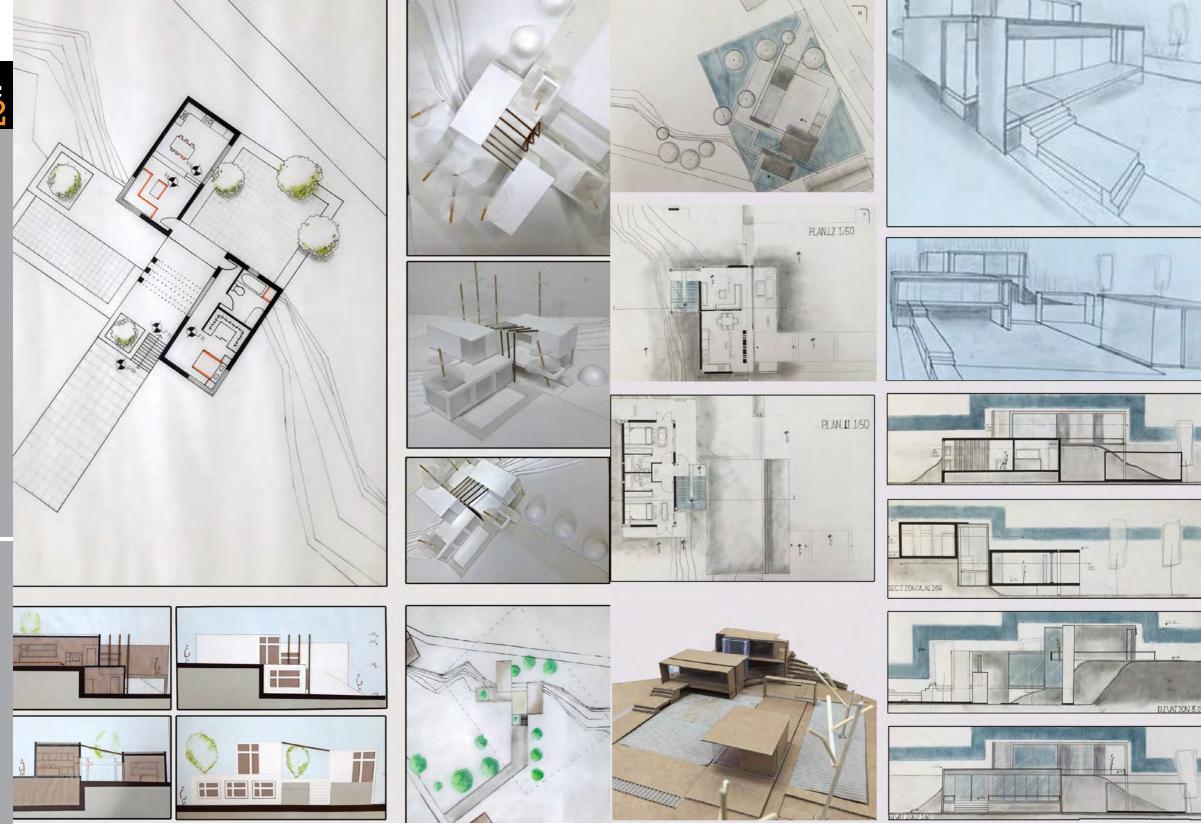






MARAL ASKARIANFARD

MUSTAFA.T.M MOFTAH

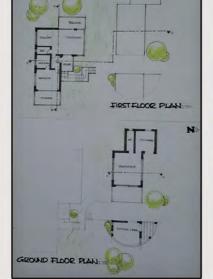




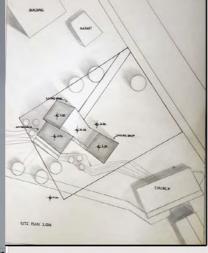
SEDRA GHANNOOM.M.B.

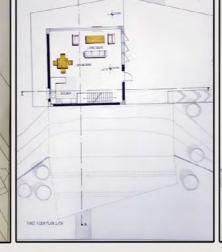
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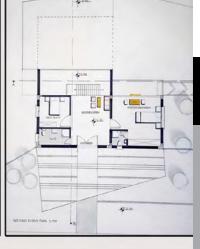




















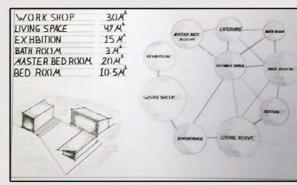


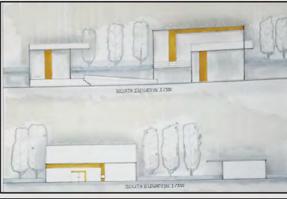
WEST ELEVATION

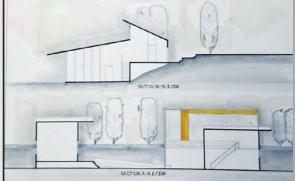












SEN JOSHUA NENGE

RAED ABDULHAMID ALLAF

FARC 102



















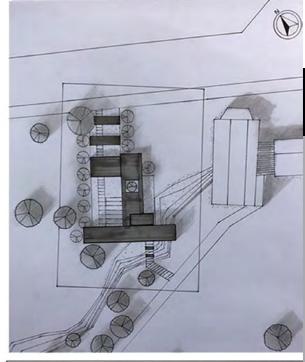


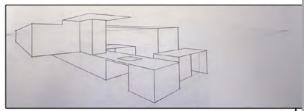






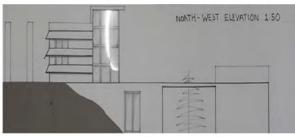








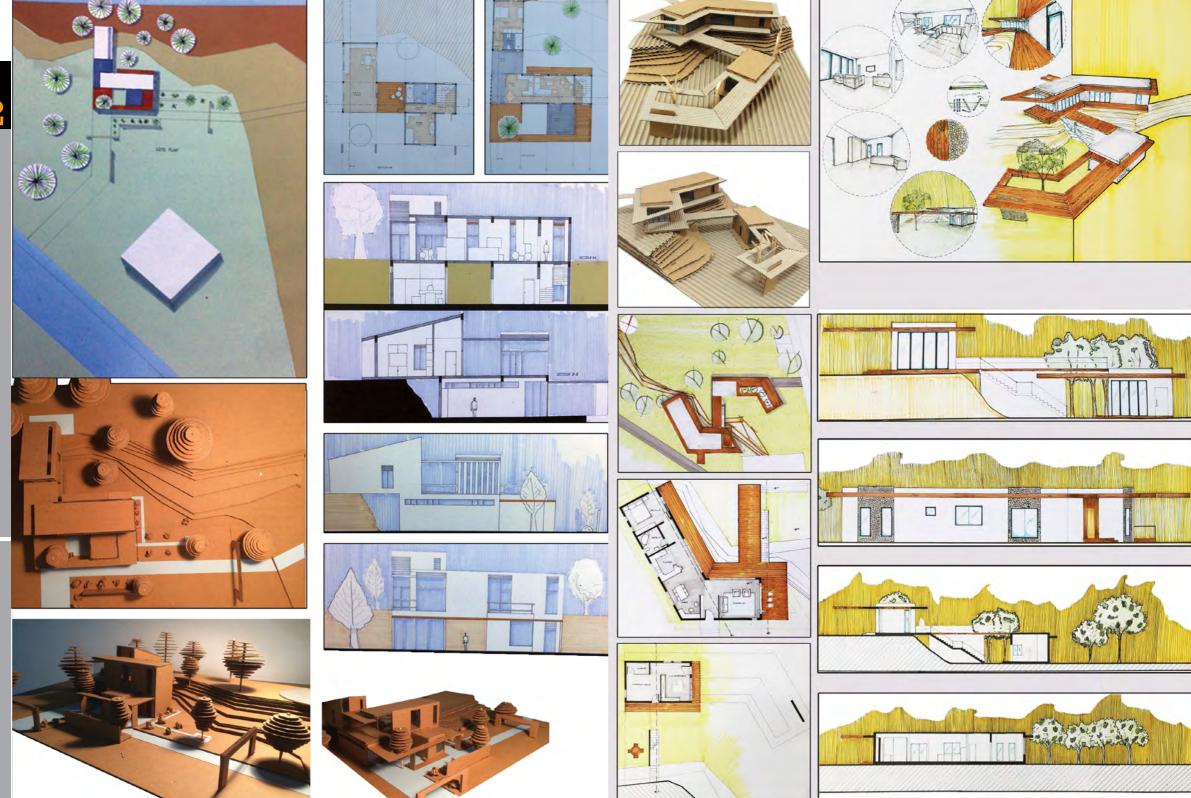




KAMILA SAFAEVA

IMAM ALIYU ZAHRADEEN





ALEN ANUA

SALEM ABDEL.R. BADER

# **SPRING SEMESTER**

## Catalogue Description

This course put an emphasis on design process, exercises on three dimensional forms, space, function, material, structure, role of context, human dimension and scale, transition from abstract problems to concrete ones

#### Aims and Objectives

This Course is designed to introduce the students to the production of architectural design projects. The approach involves developing an awareness of relationship of concepts such as: structures, architectural form and space, natural light and light control, building materials, vertical and as horizontal circulation to be solved within real-case (function), human dimensions and scale, the idea of context (site/the physical one-topography, access, land utilization, climate, sun orientation, simple and landscaping).

# **Project Description**

Students are expected to design a living and working space on a real site which is not only adjacent to a coastal zone but also is an important part of the city. Student is expected to define a scenario for the users of this house. The living space should accommodate minimum 2, maximum 4 people and there should be a work space as well where at least one of the users would perform his/her skills to obtain income and serve public.

#### **Instructors**

Assist. Prof. Dr. Badiossadat Hassanpour, Assist. Prof. Dr. Nazife Özay, Assist. Prof. Dr. Öznem Şahali, Zehra Babutsalı (Part-time Inst.), Defne Feridun(Part-time Inst.), Bahar Uluçay(Part-time Inst.), Ali Tanrıkul(Part-time Inst.), Gökhan Varol(Part-time Inst.).

# **Teaching Assistants**

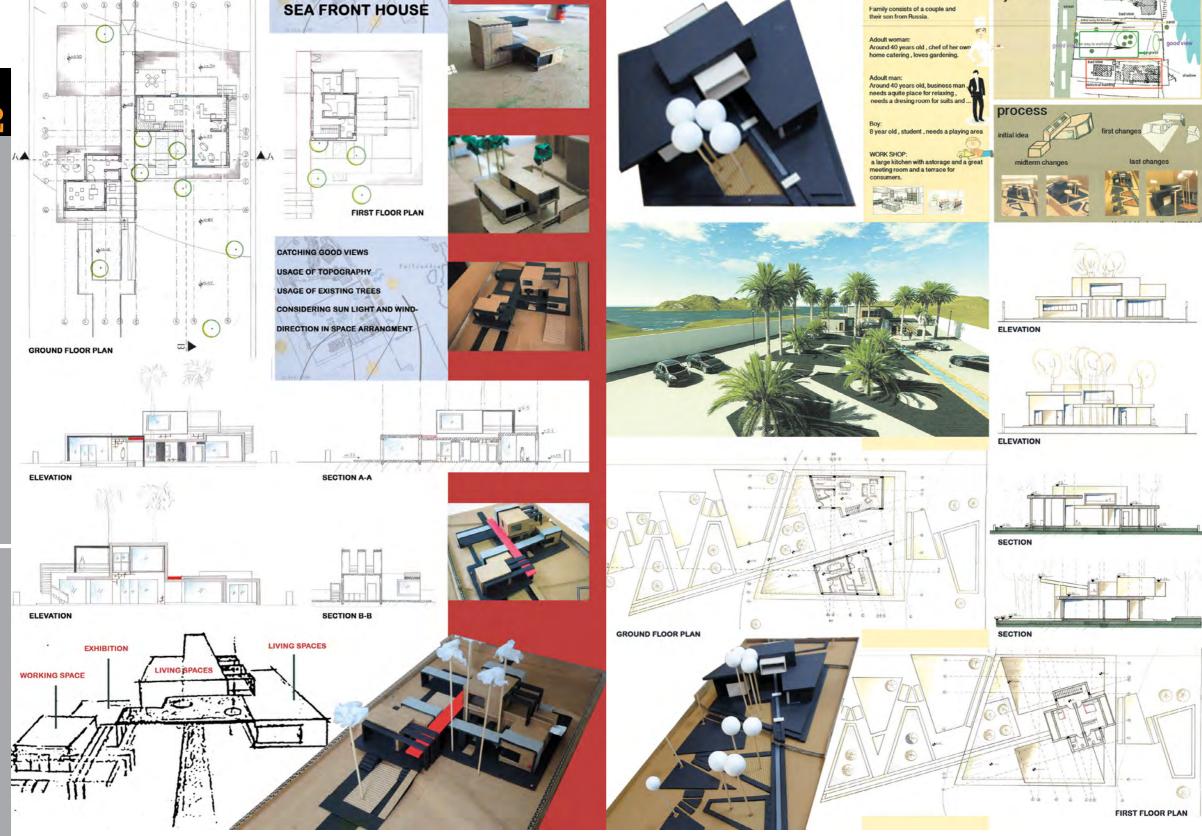
Mohammed Babiker (PhD Candidate), Kamyar Lotfi (PhD Candidate), Nikan Eslamnoor (MSc Candidate).



EMU ARCHITECTURE YE

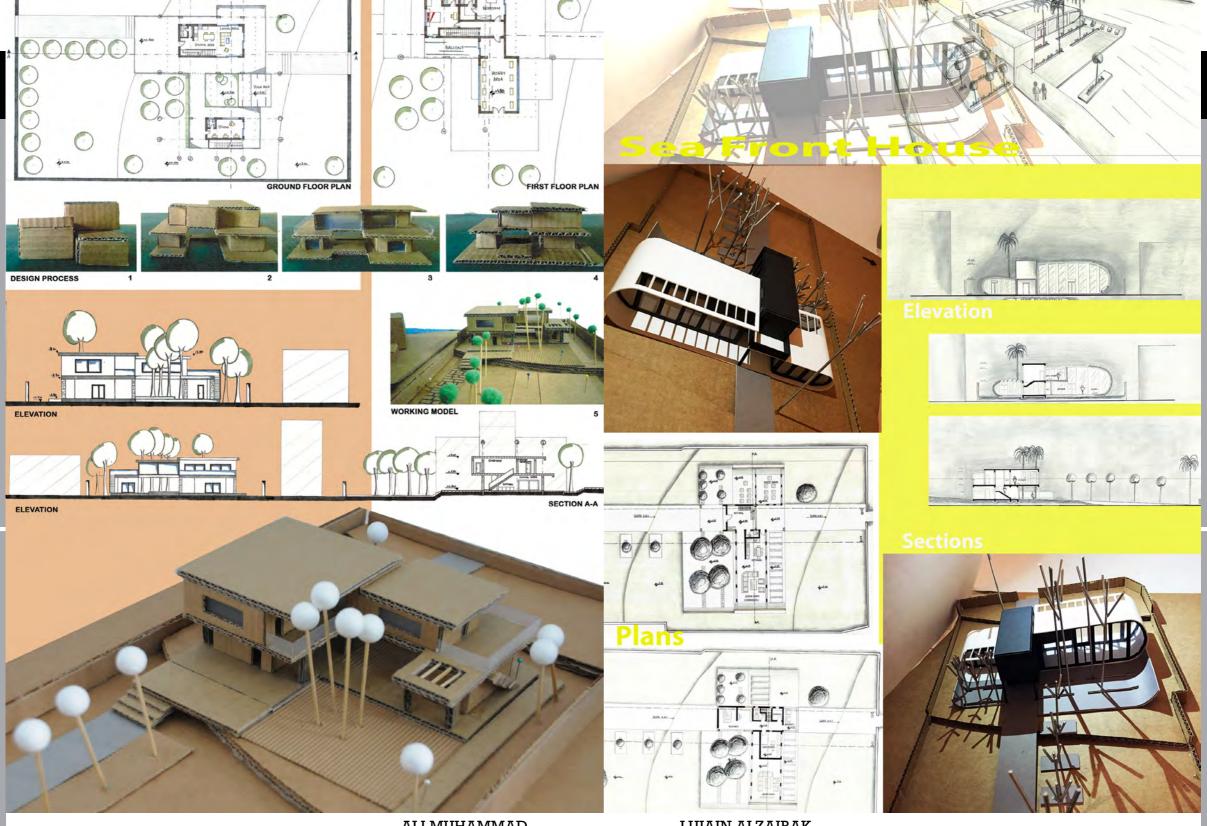






NOOR AL YASEEN HANIE HASHEMIFAR





ALI MUHAMMAD LUJAIN ALZAIBAK



SHAHAD ODAH

ZEIN FALLAHA



# **FALL SEMESTER**

#### Catalogue Description

A studio course is designed to develop students understanding of form, function and space relations through projects of limited complexity and minimum structural input not to limit the creativity of students. Overall architectural design process including site, literature survey, functional diagrams, and program concepts, human and social factors – ergonomics are emphasized.

#### Aims and Objectives

The general aim of this project is to provide the students with the skill of designing in a rural/vernacular context through the creation of a 'Small Residential Complex' where the real challenge is to tackle the problems of a sloping site. Students are expected to actively experience the architectural design process as a creative activity which generally contains scenario writing, concept development and proposal of an appropriate architectural form.

# **Project Description**

Students are required to design a residential family building in Tatlısu, a rural village. This project contains residential units for different members of the same family where two successive generations shall possibly live under one roof but still share some common spaces. The typology, functional and spatial organization of these working units should also accommodate a hierarchy of common spaces (interior and exterior) in order to encourage the sustenance of the local culture: spending time at outdoor spaces where family members, their friends and visitors can interact and socialize.

#### Instructors

Prof. Dr. Kokan Grchev, Assoc. Assist.Prof. Dr. Pinar Ulucay, Ins.Gaye Sensaya, Ins. Mehmet Sinan, Inst. Bedia Tekbiyik, Ins. Cemaliye Eken, Ins. Ehsan Reza

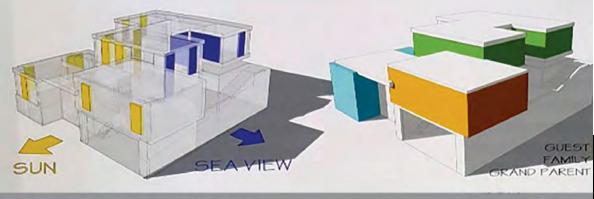
# **Teaching Assistants**

Abdullah Can (MSc Candidate), Fjolla Mulliqi (MSc Candidate), Ammar Ali Sadi Hnidi (MSc Candidate)



84 EMU ARCHITECTURE YEARBO

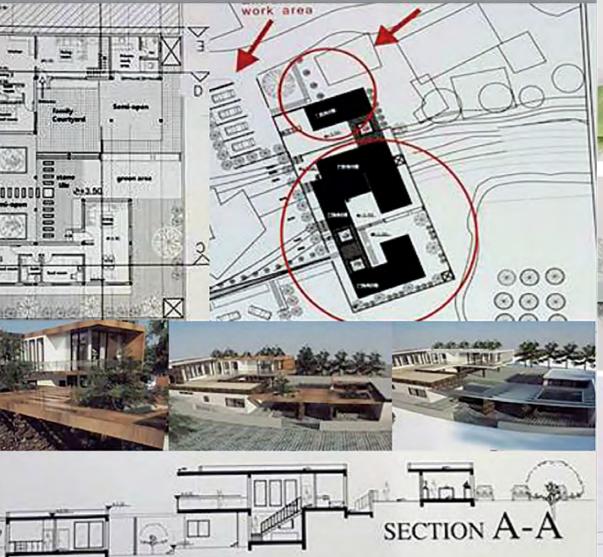




ARCH 291

PENINGS ORIENTATION

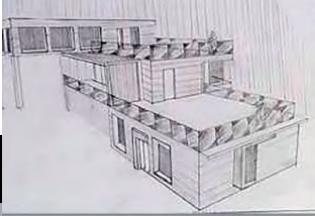
FUNCTION





MAJD JUNEIDI

LOAI ESSALEI





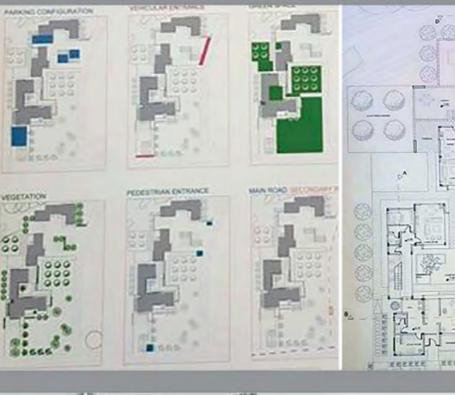


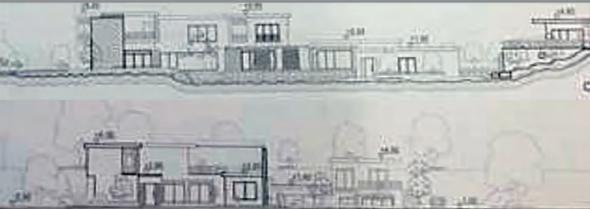




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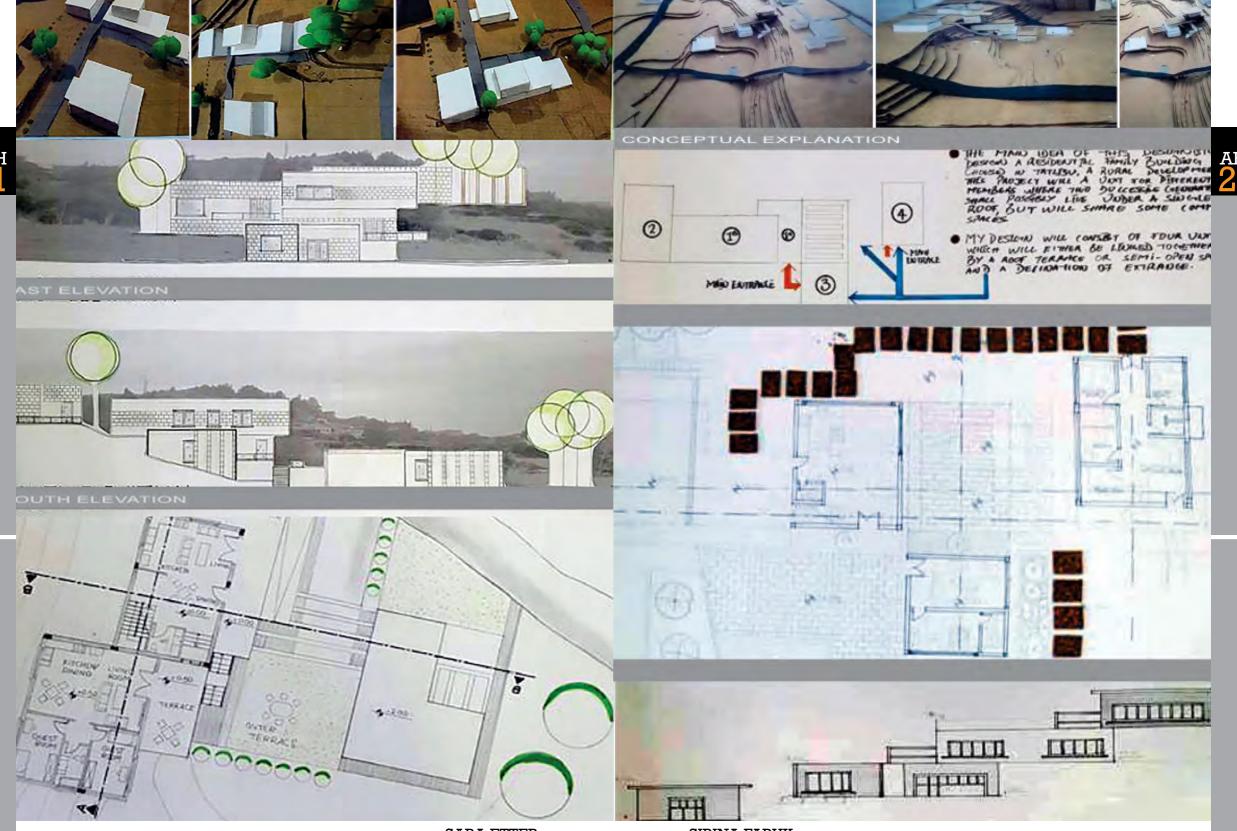






MOHAMMAD ALSHAMI

SAHIN OZKAN



SARA ETTER SIRINA FARUK

# **SPRING SEMESTER**

## Catalogue Description

A studio course is designed to develop students understanding of form, function and space relations through projects of limited complexity and minimum structural input not to limit the creativity of students. Overall architectural design process including site, literature survey, functional diagrams, program concepts, human and social factors – ergonomics are emphasized.

# **Aims and Objectives**

Dealing with a specific conditions and spatial relations, defined vernacular context with complex layers as main specific of the selected site, presents the mainstream of the studio work. Students are expected to design a small residential complex based on specific programming of the selected site, referring to proposed interest, profession, needs (as result of comprehensive site analysis). The main objective is to design by establishing strong contextual relations, relating inner/spatial characteristics to the outer /formal appearances and proposing suitable architectural solution.

## **Project Description**

Students are required to design a residential family building (house) as a complex with different programs in Sinirustu. The program is designed to have in focus the residential units for different members of the family. A ltogether, students are expected to include a proposal for additional activities within the house (different working areas and spaces) as part of the integral scenario for the house and by responding to the context, the program decisions about these spaces are supported with the results of the social analysis as an integral part of the comprehensive site analysis.

#### Instructors

Prof. Dr. Kokan Grchev, Assoc. Assist.Prof. Dr. Pinar Ulucay, Ins. Gaye Sensaya (Part-time Inst.); Mehmet Sinan(Part-time Inst.); Bedia Tekbıyık (Part-time Inst.)

# **Teaching Assistants**

Abdullah Can (MSc Candidate), Nazgol Hafizi (MSc Candidate), Saloumeh Khayyat Kahouei(PhD Candidate)



EMU ARCHITECTURE YEARBOOK

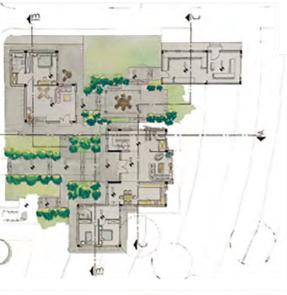










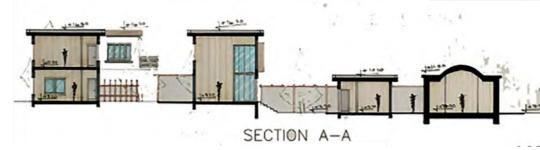














ALIYU IMAM

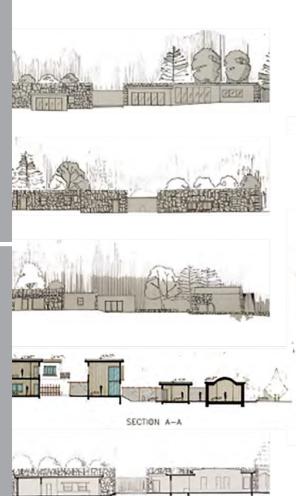


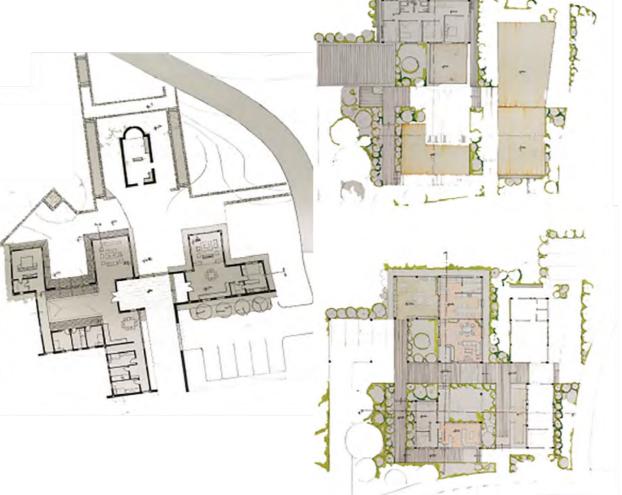










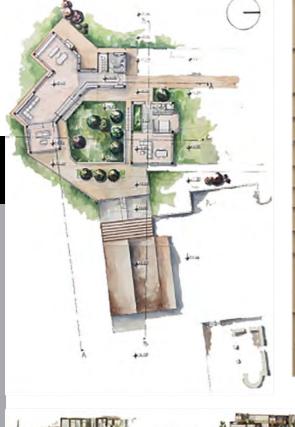




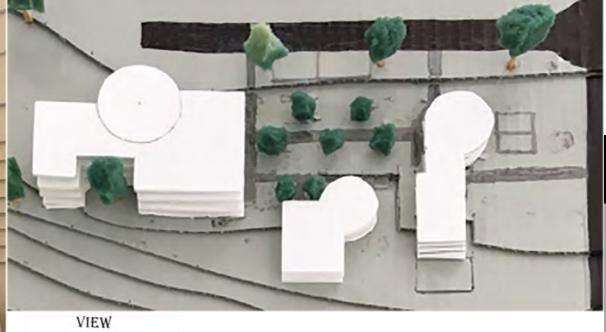
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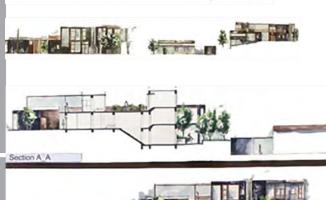
SEMAYT AMAHA





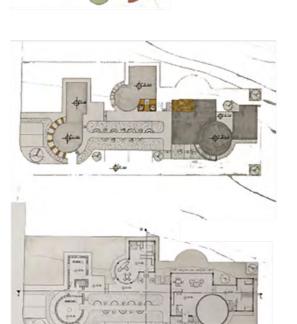






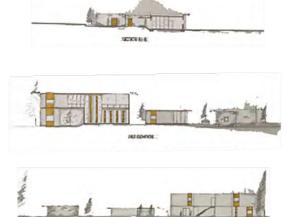
West elevation











North elevation

KAMILA SAFAEVA

RAED ABDULHAMID ALLAF





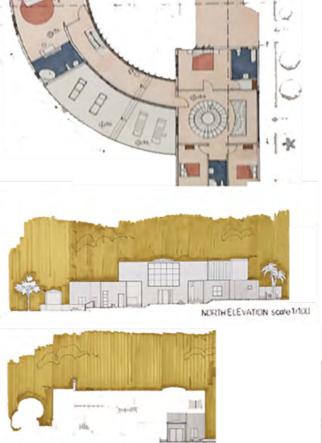


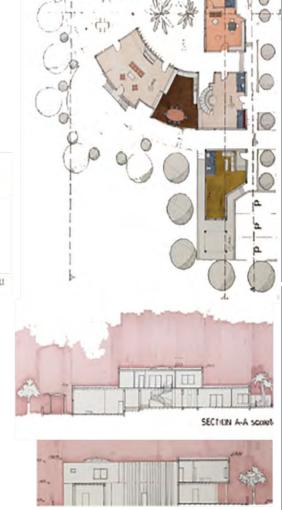












ALIREZA SOLTANI

MOHAMAD ALSAWADI

SOUTHELEVATION sculet/400

## FALL SEMESTER

# **Catalogue Description**

The course designed to develop an understanding of form, function and space relations through projects of fairly complex functions: A minimum of two-storey buildings with simple structures in the built environment. Emphasis on site and the immediate environment, sloped topography, orientation and other climatic factors, social factors, appropriate construction techniques, materials, details- roof, stairs, and other building components.

# **Aims and Objectives**

This course provides an understanding of form, function and space relations, based on a sound architectural idea and constructional and structural systems, through working on projects of fairly complex functions in a settled district / neighborhood. The emphasis is onto a holistic design approach initiated from a architectural scenario to site and environment (design with nature: using topography in design, sun/wind orientation and other climatic factors), spatial needs in relation to particular user and functional requirements, appropriate construction techniques and materials.

#### **Project Description**

Students are required to design a complex consists of a Kindergarten (for 120 children the age of 3,4,5); two different sites have been selected; one in the city and the other on EMU Campus. Proposed design contains outdoor areas as well as the indoors for educational (6 group rooms each for 20 children), administrative and shared common areas (3 activity rooms) and services; provides a "home base" for each child and teacher; increases 'occupants' sense of ownership' and 'territoriality' by providing comfortable spaces and clearly defined the school boundaries. It is strongly required that all spaces should be designed and integrated according to the given functional requirements, users' characteristics and standards to respond to expectation of the architectural program and contribute to the contextual properties of the sites.

#### Instructors

Assoc.Prof.Dr.Türkan Ulus Uraz, Assoc. Prof. Dr. Ege Uluca Tümer, Prof. Dr. Resmiye Alpar atun, Assist. Prof. Dr. Harun Sevinç, Inst. Elvan Şenkayalar (Part-time Inst.), Mustafa Batıbeniz (Part-time Inst.).

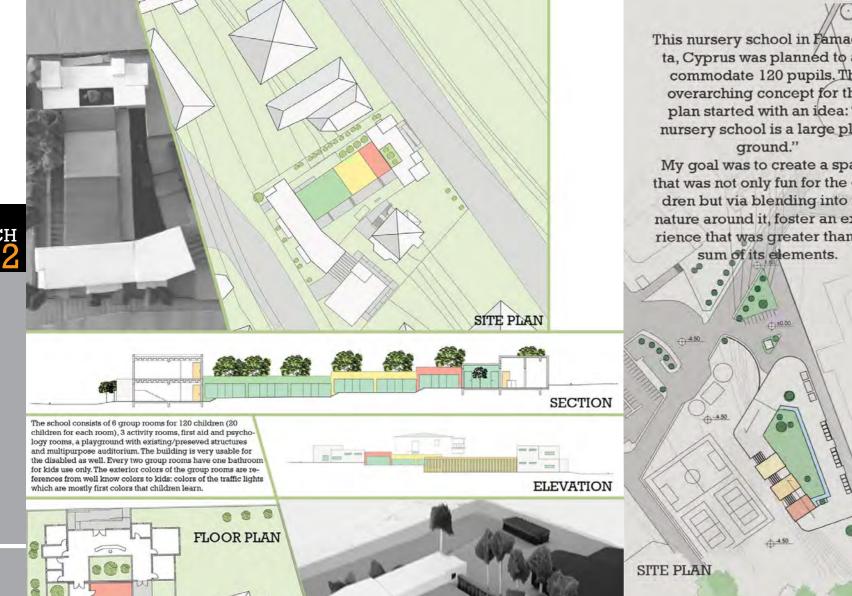
# **Teaching Assistants**

Elnaz Farjami (PhD candidate), Nazgol Hafizi (MSc candidate), Kamiar Yazdani (MSc candidate).

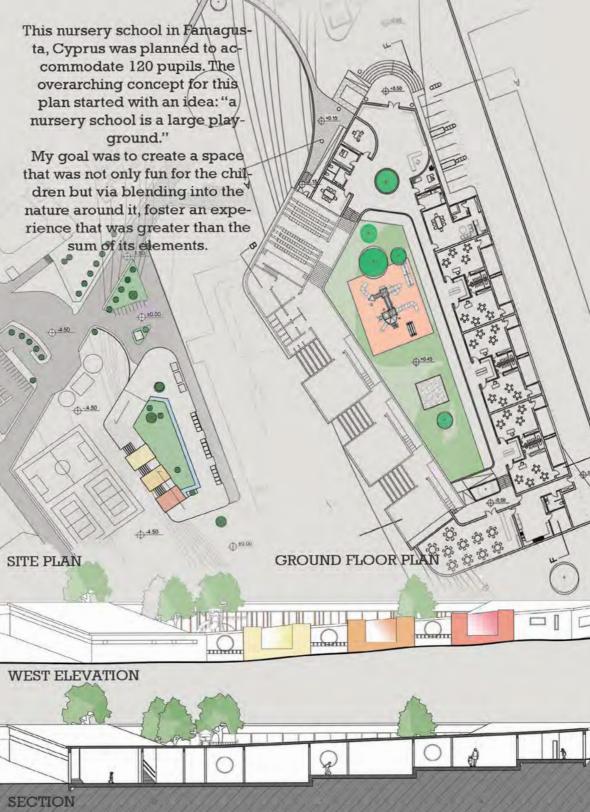


106 EMU ARCHITECTURE YEARBOO







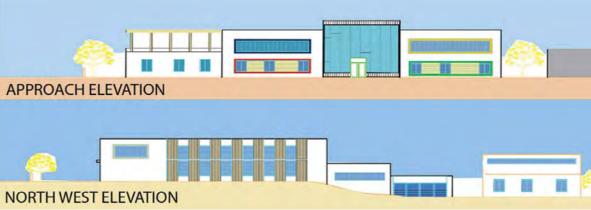


HAFIZ SADIQOV

ALIREAZA KARBALAEI

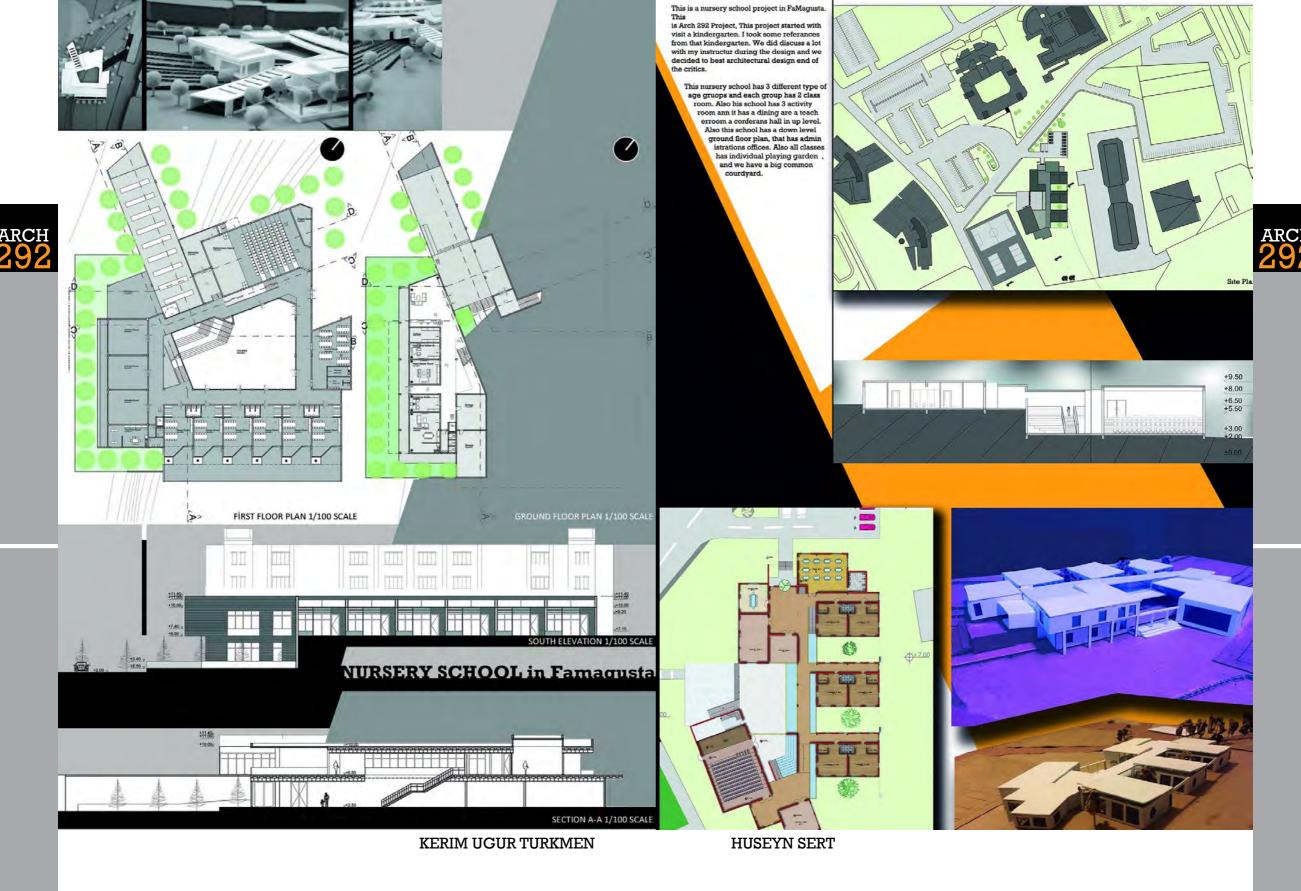






ANAS BENOMRAN

**UME CHIEMERIE** 



NURSERY SCHOOL

NURSERY SCHOOL in Famagusta Cyprus,

- A design of a site resembles the initially inmittee feeling of anything child sence on the subject of a company. Every color also graphic represent an incorporated identity of the site and its agency.

  The building is criented in such a wyl and the group process are facing the SE and Nw in other to gain the sun light for most part of the day in some case the group room gen natural lighting from the roof.

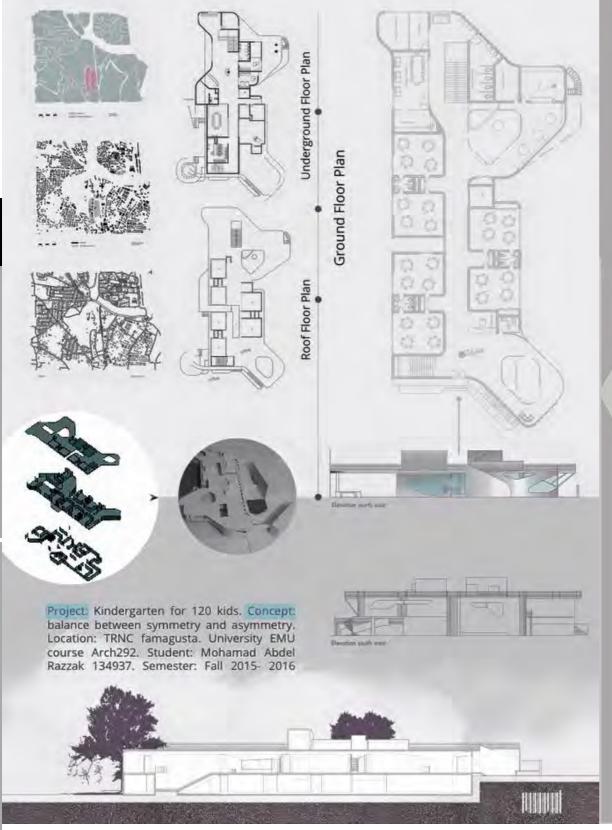
  The building and the design satisfactor be visual and podecian connections from the countryate play ground and the interior, on the SW



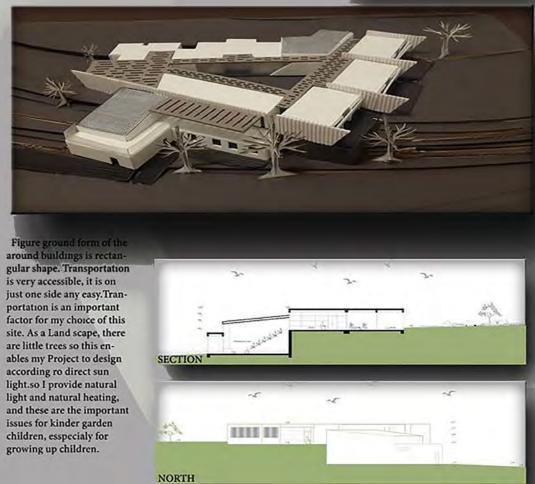
Kindergarten in Famagusta The school has 3 storey . Basament ground floor and first floor Basement echnical room, worker room , generi Ground floor ( class, administration area , teacher room , first aid ,dinir (area and performance area First floor ( activity area and mus

RAMAZAN BATO

USMAN ABDULLAHI







MOHAMMAD RAZZAK

SEVAL SENER

#### **SPRING SEMESTER**

## **Catalogue Description**

A studio course is designed to develop an understanding of form, function and space relations through projects of fairly complex functions: A minimumoftwo-storey buildings with simple structures in the built environment. Emphasis on site and the immediate environment, sloped topography, orientation and other climatic factors, social factors, appropriate construction techniques, materials, details-roof, stairs, and other building components.

# **Aims and Objectives**

This course provides an understanding of form, function and space relations, based on a sound architectural idea and constructional and structural systems, through working on projects of fairly complex functions in a settled district / neighborhood. The emphasis is onto a holistic design approach initiated from a architectural scenario to site and environment (design with nature: using topography in design, sun/wind orientation and other climatic factors), spatial needs in relation to particular user and functional requirements, appropriate construction techniques and materials.

#### **Project Description**

Students are required to design a Kindergarten for 120 children (the age of 3,4,5) with a small nursery unit (for 10 small children); three different sites selected, two in the city and one in EMU Campus. Proposed design contains outdoor areas as well as the indoors for educational (6 group rooms each for 20 children), administrative and shared common areas (3 activity rooms) and services; provides a "home base" for each child and teacher; increases 'occupants' sense of ownership' and 'territoriality' by providing comfortable spaces and clearly defined the school boundaries. It is required that all these spaces should be integrated according to the functional requirements and users' characteristics and standards to respond to expectation of the architectural program and contribute to the contextual properties of the given sites.

#### Instructors

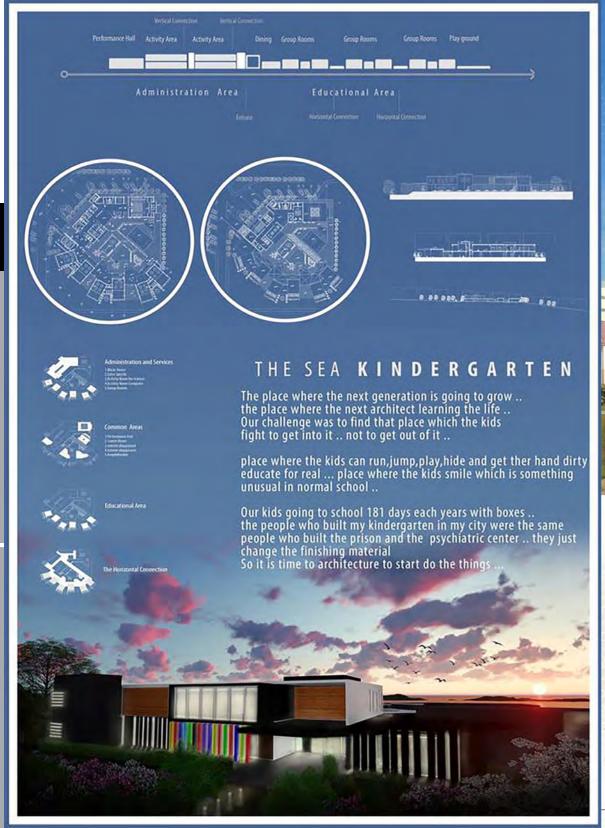
Assoc.Prof.Dr.Turkan Ulus Uraz, Assoc. Prof. Dr. Ege Uluca Tümer, Prof. Dr. Resmiye Alpar atun, Assist. Prof. Dr. Harun Sevinç, Inst. Elvan Senkayalar, Inst. Mustafa Batıbeniz,

# **Teaching Assistants**

Elnaz Farjami (PhD candidate), Nazgol Hafizi (MSc candidate), Kamiar Yazdani (MSc candidate).



118 EMU ARCHITECTURE YEARBO





ALAA AL-BARAZY

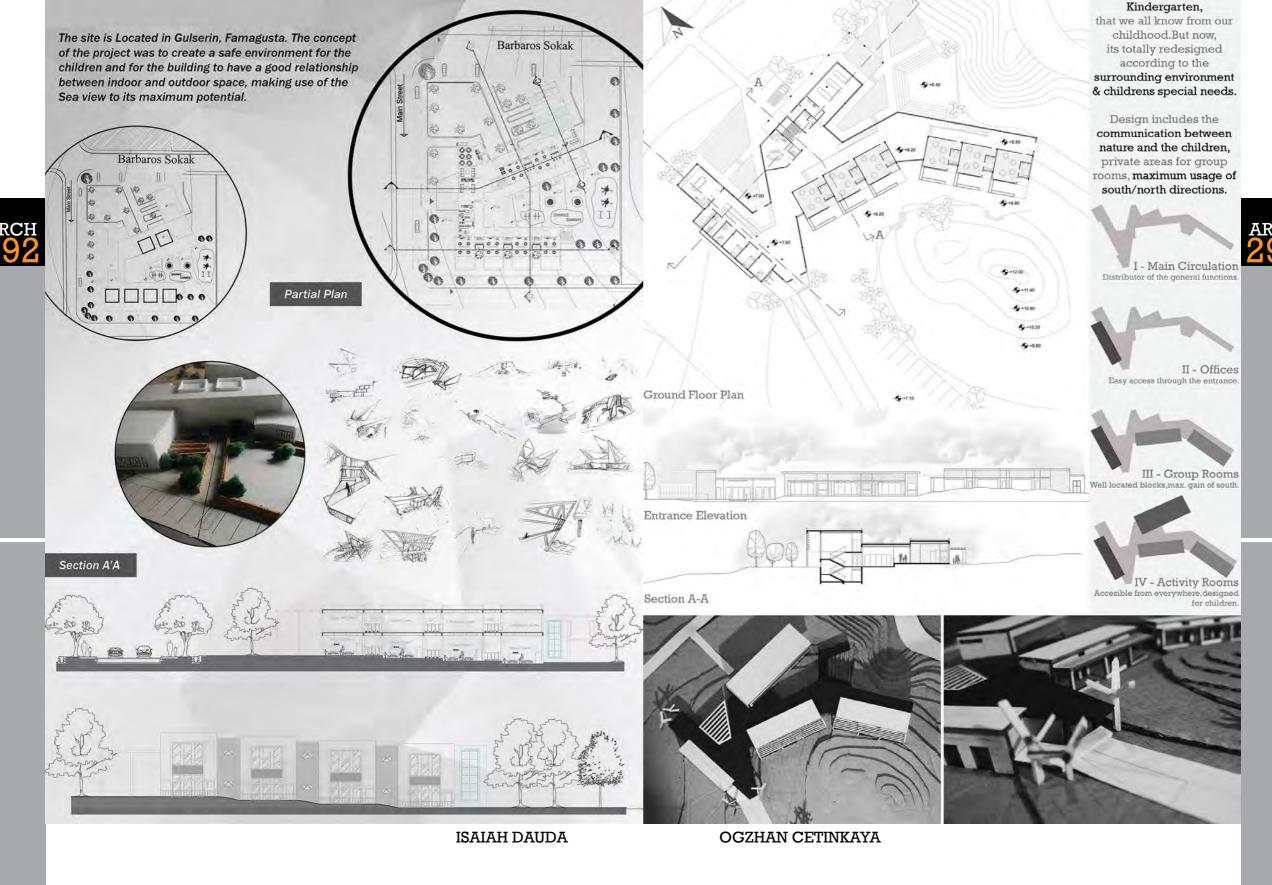
LOAIE ESSALEH





ABDALLAH OTHMANI

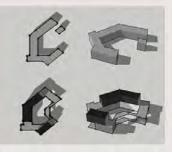
KATRIYE AKCAGIL



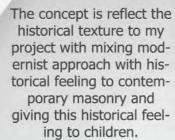


Kindergarten is the second home of children with its lovely and safe atmosphere and the place where they take their first step to the real world

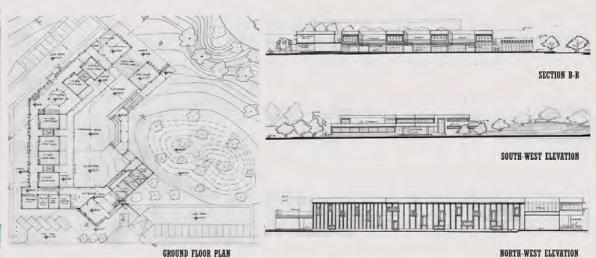
Children's learning way is by playing so idea kindergarten should be enjoyable and dynamic like them and integrate nature into the building providing natural learning atmosphere between green trees and blue sky







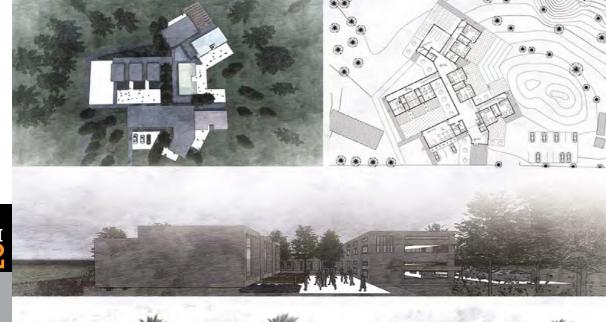
**BUSRA YIGIT** 







DENIZ OZDIREN





AIM OF THE PROJECT IS A CREATE A SAFE, LIVABLE, ENJOYABLE, EDUCATIONAL SPACES FOR CHILDREN IN A NATURAL ENVIROMENT.

KINDERGARTEN IS A PLACE WHICH CHILDREN
FIRST TIME AWAY FROM THEIR FAMILIES AND
THAT PLACE GONNA BE HELP THEM TO
DISCOVER THEIR CHARACTER WHICH EFFECT
THEIR ENTIRE LIFE, IN A SAFE AND ENJOYABLE WAY.



# Famagusta City Kindergarten

while visiting the site of our course this semester I got inspired from a land owned by the port located on the west of the site. And I wanted to be involved by this experience again. Concept is defined by a cubes interlocked and overlapped giving the harmonious relation between the student and the environment. It's constructed integrally with local containers prefabricated containers









SEDEF ASKAR

OMAR ADNAN AMSHA

# **FALL SEMESTER**

#### Catalogue Description

This studio course is designed to provide the student with skills of designing a complex in urban context. Requirements include a contemporary quality of design, social factors, quality and hierarchy of open and semi-open spaces, street furniture and landscaping, orientation and organization of buildings on site, public-private interface, vehicular and pedestrian circulation, climatic considerations, appropriate construction systems and materials and regulations.

#### Aims and Objectives

The principal aim of the Studio is to provide the student with the skill of designing in an urban context through creating a building complex with functional and spatial sophistication. Considering the objective, students are expected to demonstrate sensitivity to the context as well as possessing a contemporary quality of design where open and semi-open spaces are in an ideal relationship and in right balance with the built-up spaces and designed as much carefully as buildings.

# **Project Description**

The aim of this project is to design a City Club in the Walled City of Famagusta, where whole people could meet for leisure and practice new activities. The center is mainly set up to provide various activities such as leisure -café, bar, restaurant-, sports -indoor and outdoor- practices - workshops and clubs. It will serve user groups such as children, young, adult and elder. This club would provide both indoor and outdoor spaces for communication, socializing, relaxing and various activities. Universal Design, Flexibility, lightning, air ventilation, circulation and space quality (such as proportion, hierarchy etc., should be considered while designing the spaces).

#### Instructors

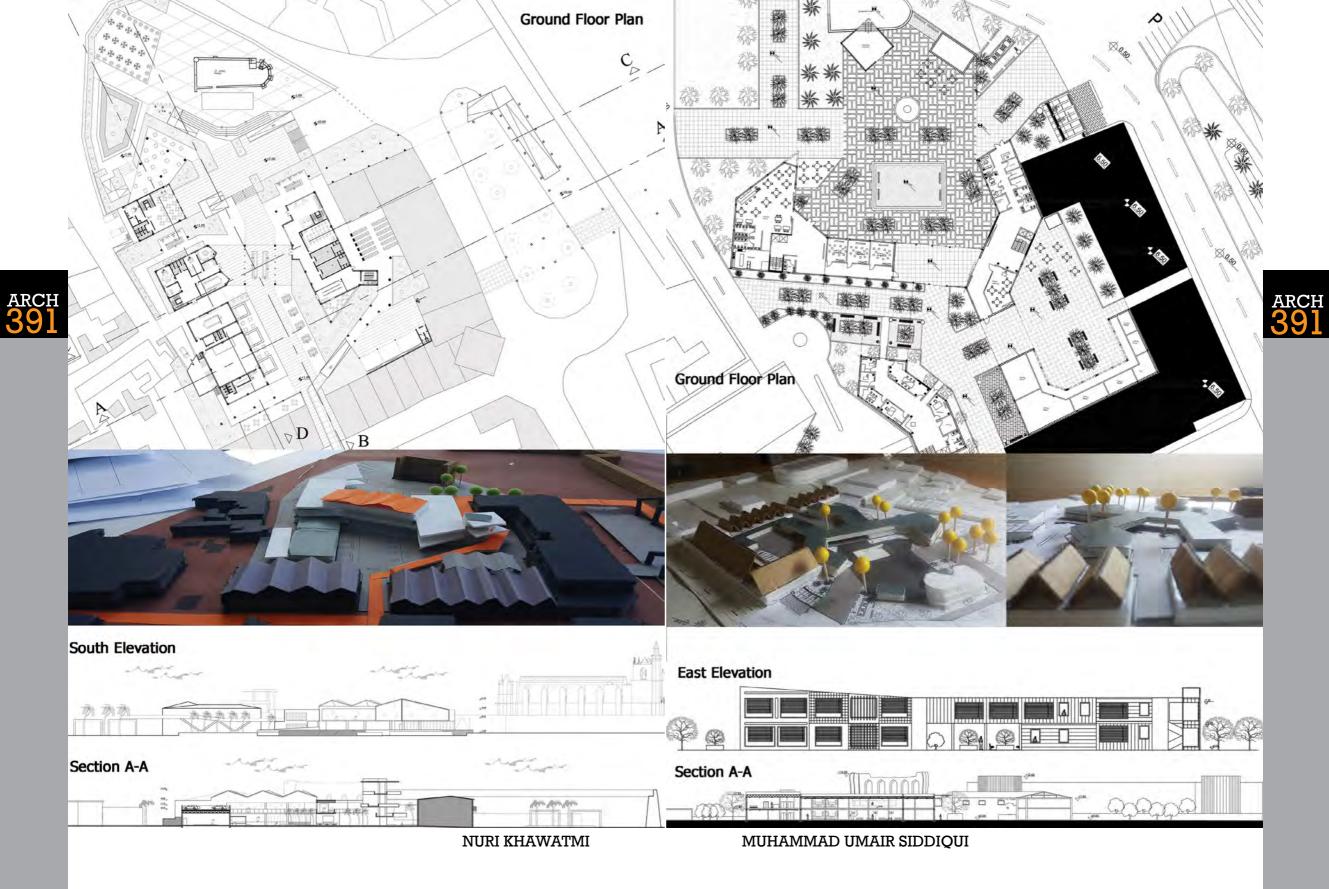
Asst. Prof. Dr. Ceren Boğaç, Cenk Atun (Part-time Inst.), Ahmet Özenç(Part-time Inst.).

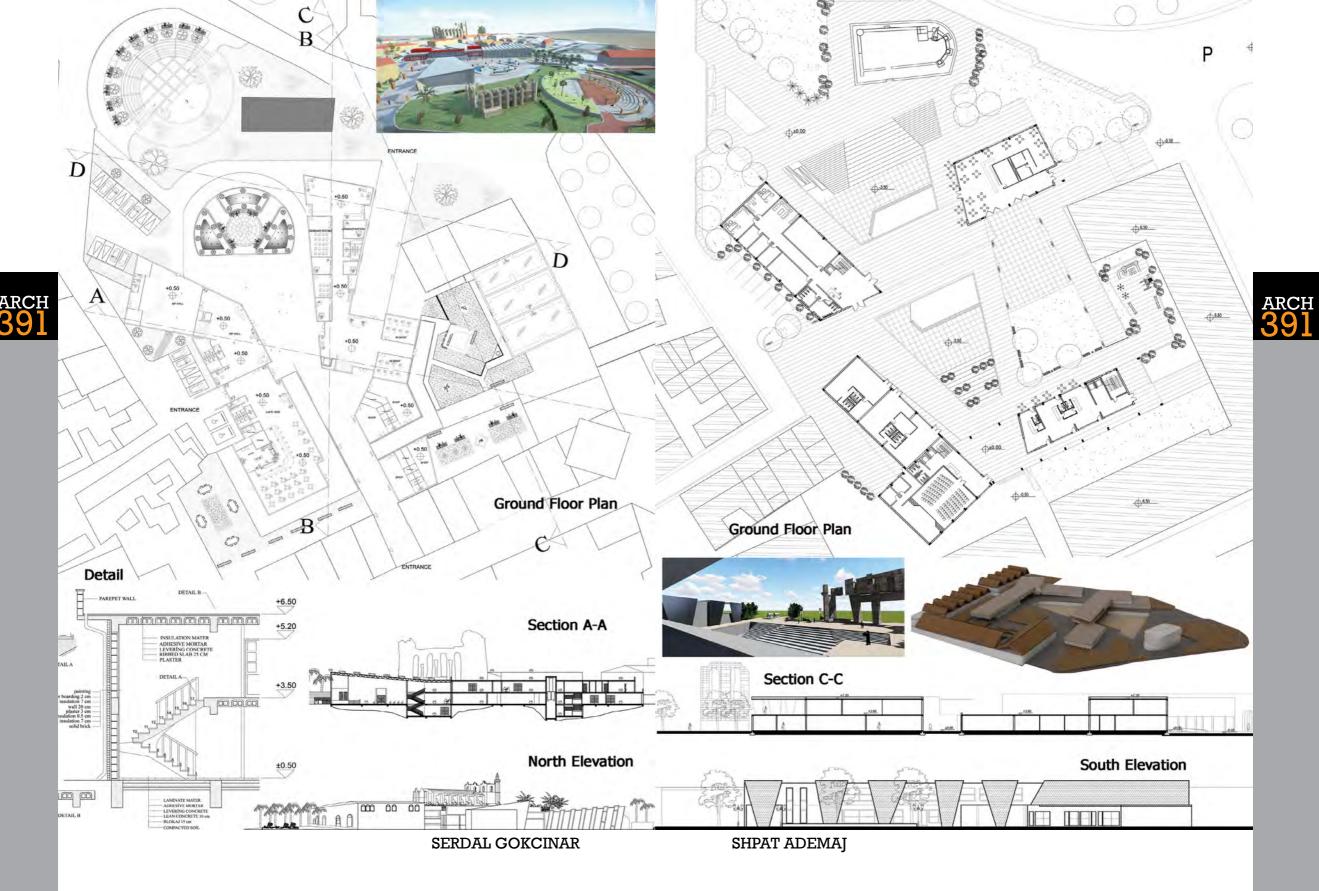
# **Teaching Assistants**

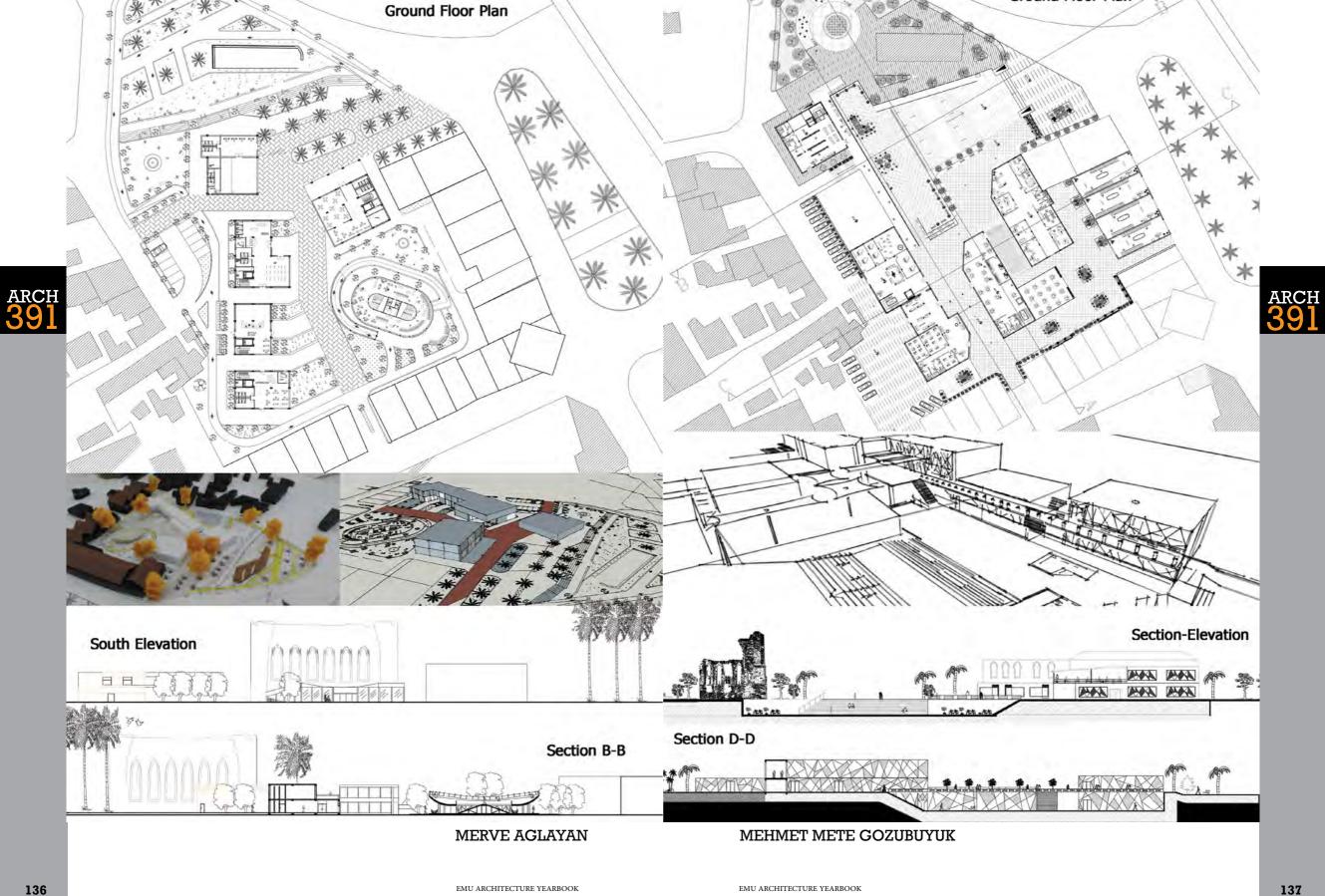
Aref Arfaei (PhD Candidate), Kamyar Lotfi(PhD Candidate).



130 EMU ARCHITECTURE YEA

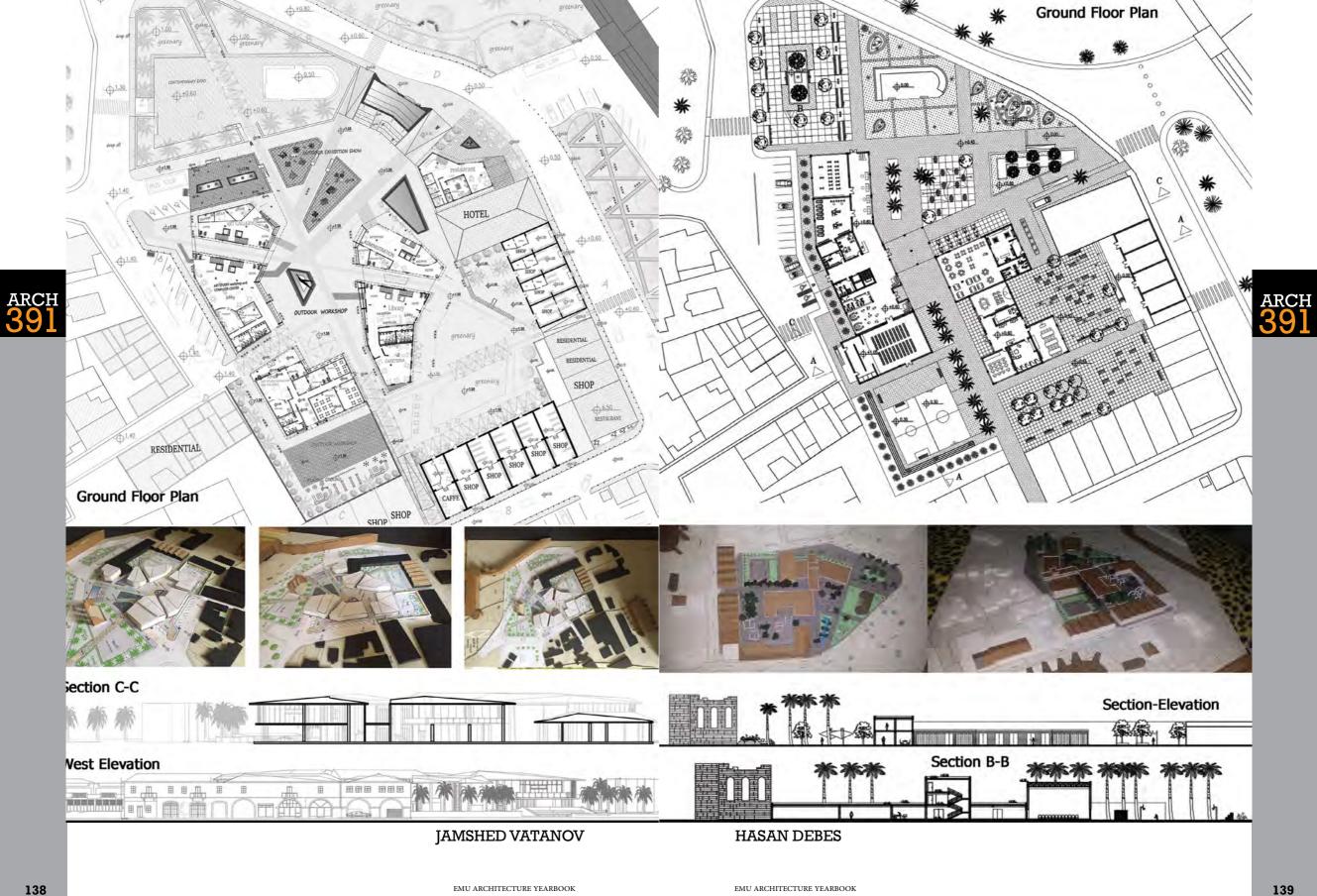


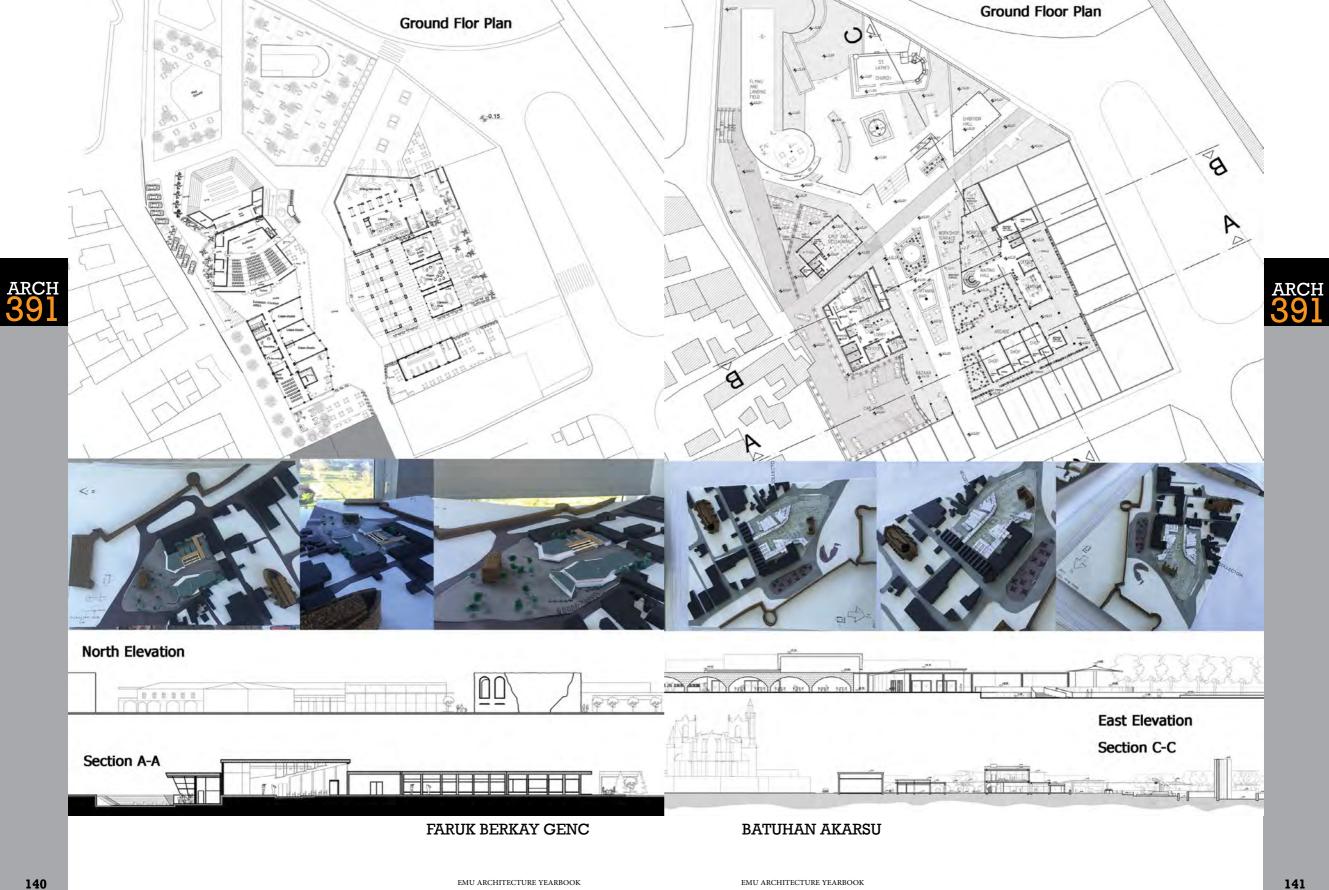




Ground Floor Plan

136





# **SPRING SEMESTER**

# **Catalogue Description**

The studio course is designed to provide the student with skills of designing a complex in an urban context. Requirements include a contemporary quality of design, social factors, quality and hierarchy of open and semi-open spaces, street furniture and landscaping, orientation and organization of buildings on site, public-private interface, vehicular and pedestrian circulation, climatic considerations, appropriate construction systems and materials and regulations.

# Aims and Objectives

The principal aim of the Studio is to provide the student with the skill of designing in an urban context through creating a building complex with functional and spatial sophistication. Considering the objective, students are expected to demonstrate sensitivity to the context as well as possessing a contemporary quality of design where open and semi-open spaces are in an ideal relationship and in right balance with the built-up spaces and designed as much carefully as buildings.

## **Project Description**

The waterfront or seafront acts as a borderland between the controlled urban structure and uncontrolled nature and considered as one of the major public open spaces. Recreating the coastline of costal settlements means creating new public spaces The existing character of the waterfront's built environment and function may change along its length, and could be marked by a variety of land uses, building styles, public spaces, parking areas and waterfront amenities in harmony with the local needs and expectations. In this project it is aimed to design a Sea Club in Bo az to provide various activities such as leisure, Shopping, eating, hobbies and practices. It will serve to all user groups such as children, young, adult and elder providing both indoor and outdoor spaces for communication, socializing, relaxing and sports.

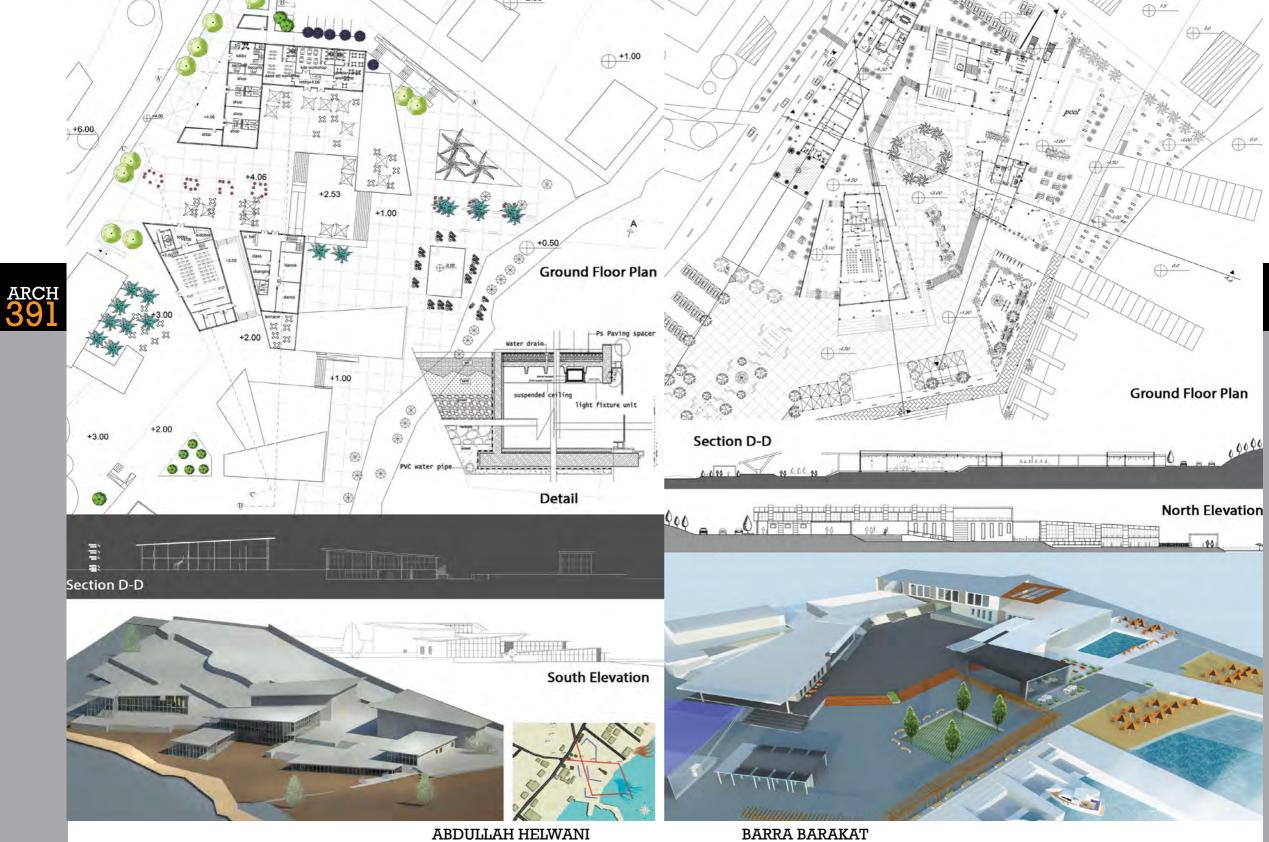
#### Instructors

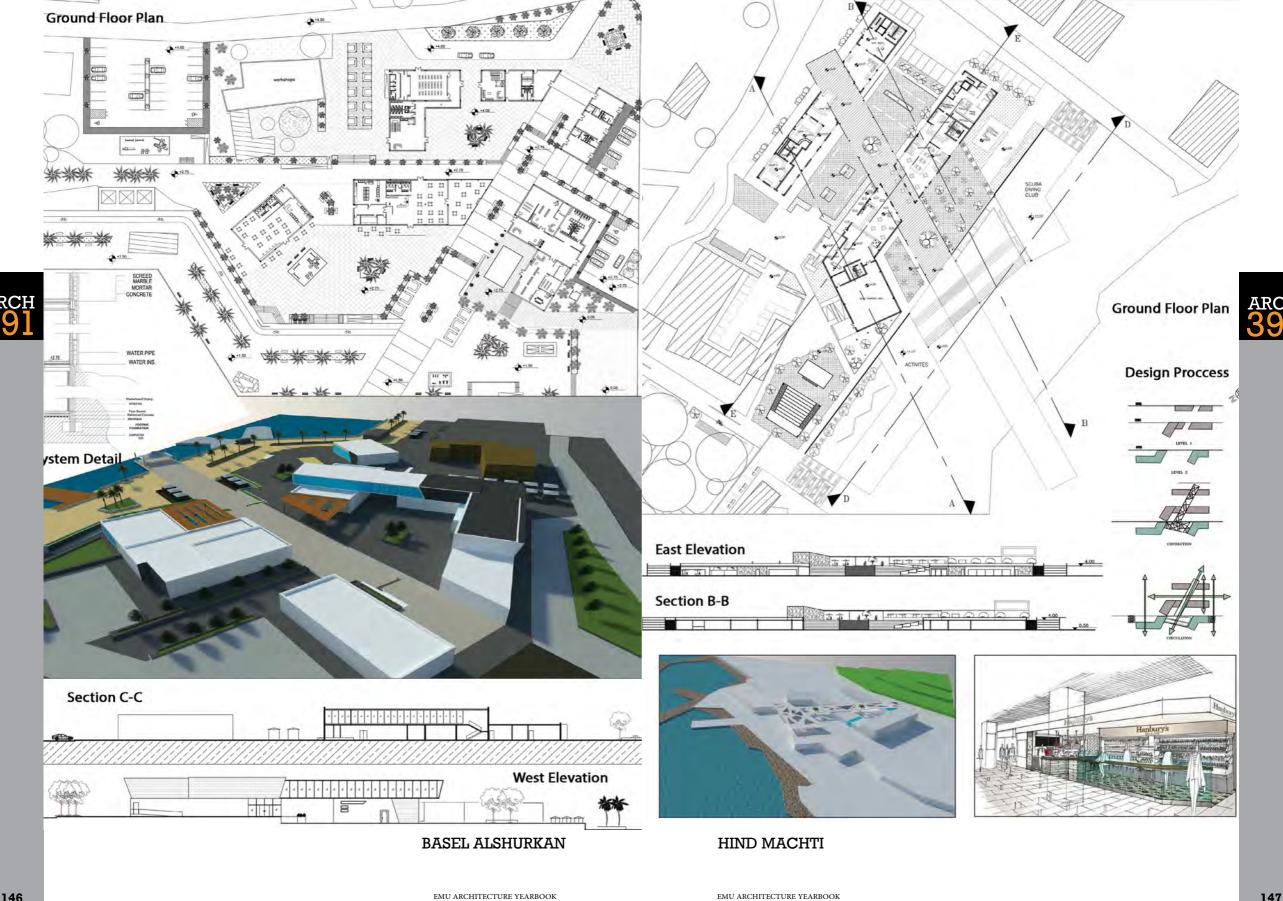
Assist. Prof. Dr. Ceren Boğaç, Assoc. Prof. Dr. Mukaddes Faslı, Cenk Atun (Part-time Inst.), Cemaliye Eken (Part-time Inst.), Kemal Kasapoğlu(Part-time Inst.), Ahmet Özenç(Part-time Inst.)

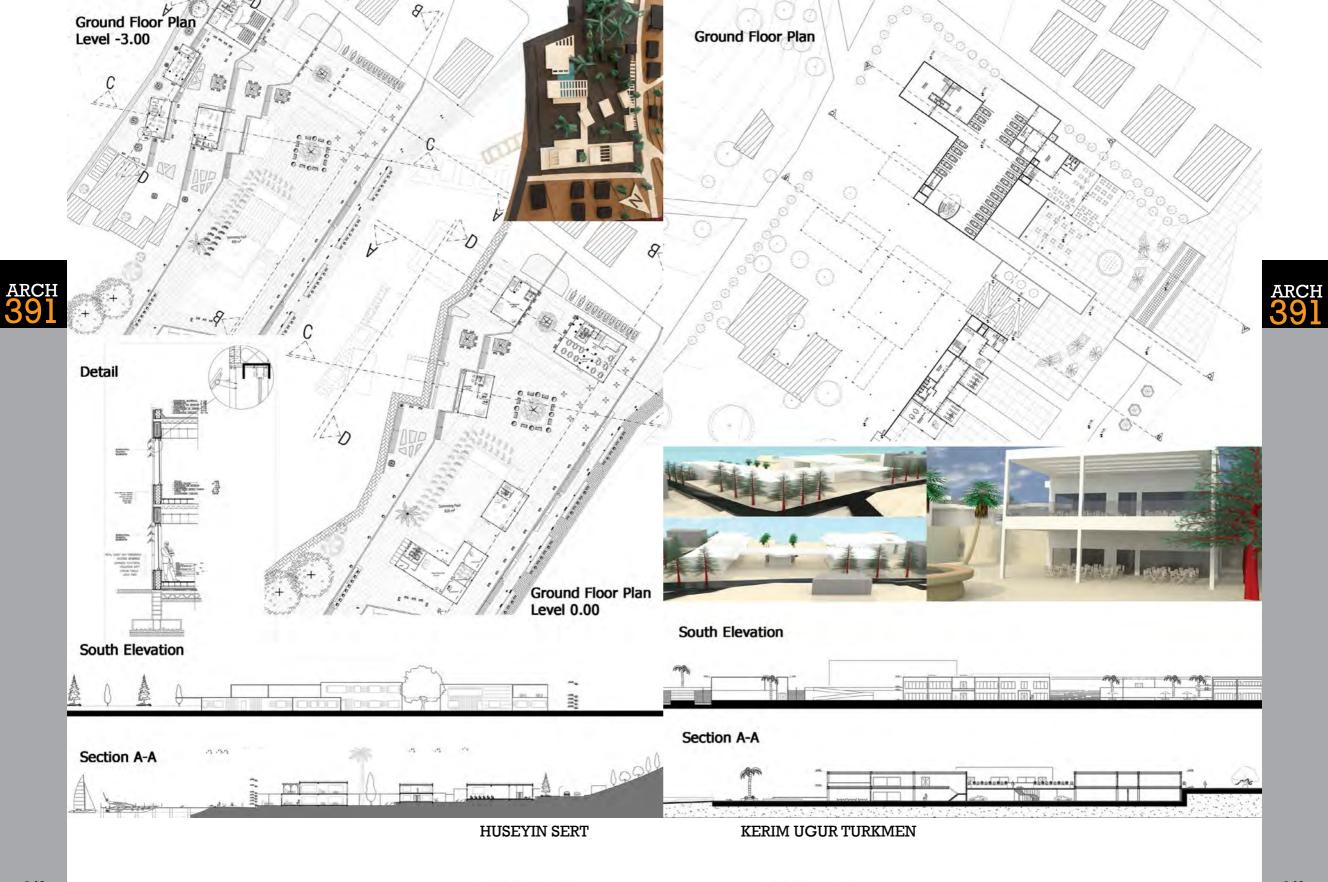
# **Teaching Assistants**

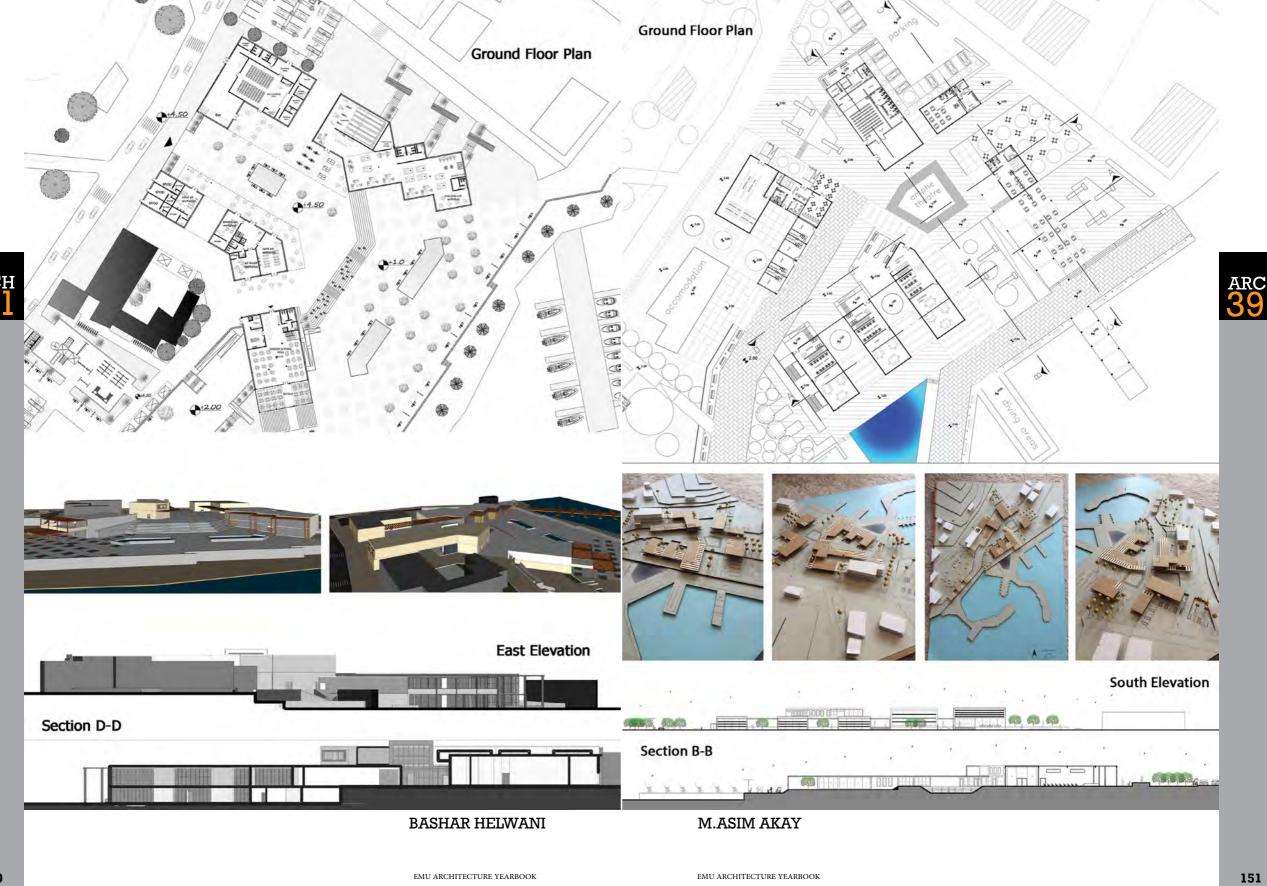
Aref Arfaei (PhD Candidate), Olgica Stefanova (PhD Candidate).



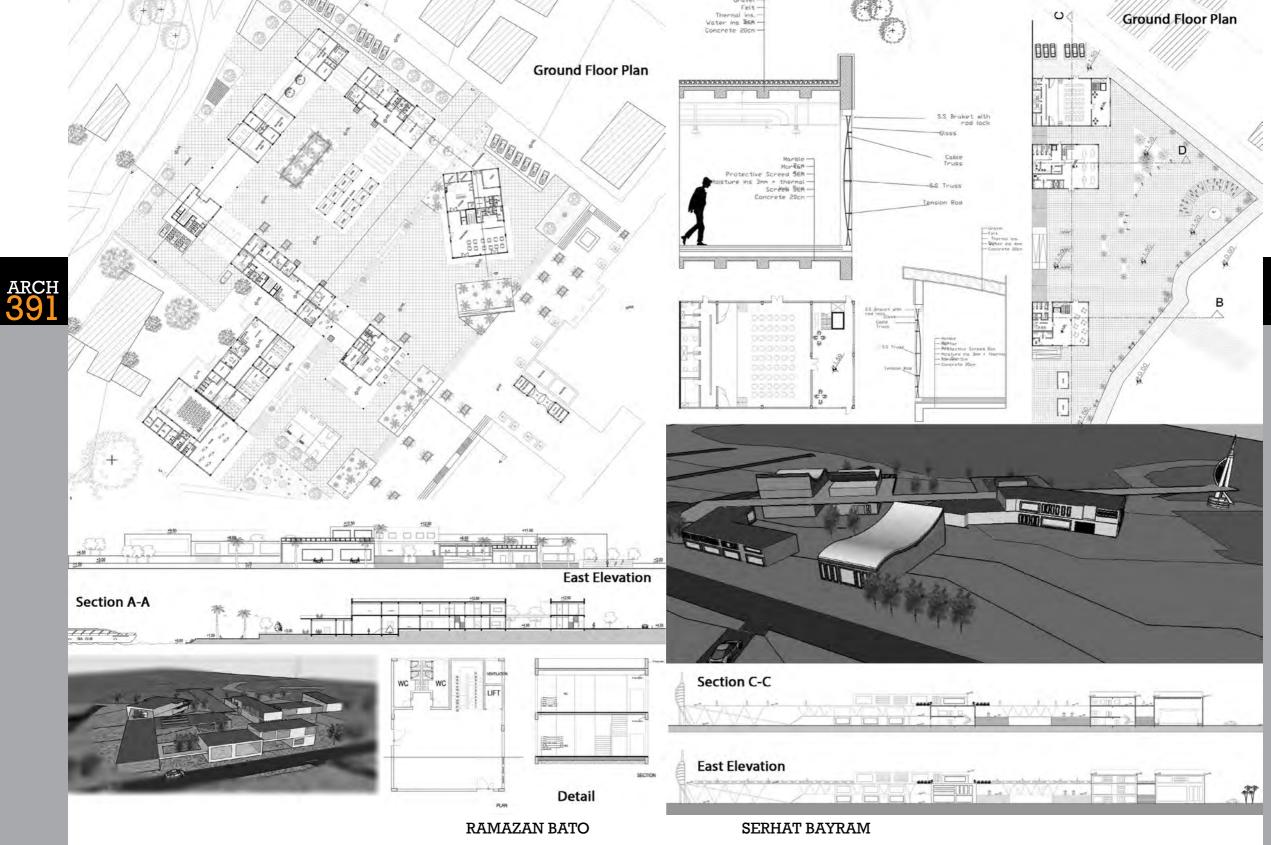












#### **FALL SEMESTER**

#### **Catalogue Description**

A studio course is designed to provide the student with skills of designing buildings with high complexity in functional, structural and constructional terms while responding to an urban condition with peculiar sociocultural, economic and historic parameters. Students will be producing alternative design solutions while developing their personal identities as independent designers. The students will develop their understanding of architectonic qualities.

#### **Aims and Objectives**

Students are expected to generate understanding of the given urban context through analysis and synthesis of relevant data. Students will be responding to a given urban context while integrating structural systems, environmental control systems, materials, sustainability, universal design, building codes and regulations. Objective is to develop systematic design solution to the design problems on housing by considering the themes; repetition, variation.

# **Project Description**

Housing problem in Turkey is a vital case. Conflict and destruction of shelters at slums is one of the most common urban problems. Mass housing (carried out by  $TOK\square$ ) which is presented as an alternative solution, creating urban transformation projects and satellite cities are not focusing on the solution of the housing problem but are creating new ones. That is why academy has to discuss the accessibility to qualified housing units and provide support for as housing units in a healthy environment for everybody and anybody. The project is expected to develop a unique approach towards accommodation in Gebze for workers. The building to plot ratio is 1,5. The accommodation units will cover minimum 95% of the total building area.

#### Instructors

Prof. Dr. Özgür Dinçyürek, Assoc. Prof. Dr. S. Müjdem Vural, Ins. Emre Akbil(Part-time Inst.), Ins. Ali Tanrıkul (Part-time Inst.)

# **Teaching Assistants**

Erman Berkay (PhD Candidate), Sanaz Nezhadmasoum (PhD Candidate).



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KIANA KIARASHI

05

**CEM KARBUZ** 



# **SPRING SEMESTER**

#### **Catalogue Description**

A studio designed to provide the student with skills of designing buildings with high complexity in functional, structural and constructional terms while responding to an urban condition with peculiar sociocultural, economic and historic parameters. Students will be producing alternative design solutions while developing their personal identities as independent designers. The students will develop their understanding of architectonic qualities.

#### **Aims and Objectives**

Students expected to generate understanding of the given urban context through analysis and synthesis of relevant data. Students will be responding to a given urban context while integrating structural systems, environmental control systems, materials, sustainability, universal design, building codes and regulations. Objective is to develop systematic design solution to the design problems on housing by considering the themes; repetition, variation.

# **Project Description**

The project is expected to develop a unique approach towards accommodation units and supported functions in Kartal, Istanbul. The building to plot ratio is 2 and this ratio is valid for all four plots (Max. construction area= 2.00 x plot size). The building heights and the usage of the ground floor are depending on the concept and scenario of the project. The housing part is expected to consists of three basic accommodation typologies: 2+1-80 m2; 3+1-100 m2; 4+1-130 m2. The main strategy is to create all day long livable environment, more pedestrianized streets, efficiently solved infrastructure, safe and mixed used urban form. In this direction, the new design and approach should be economically, socially and environmentally supported.

#### **Instructors**

Assoc. Prof. Dr. Sadiye Müjdem Vural, Prof. Dr. Özgür Dinçyürek, Ins. Emre Akbil, Ins. Ali Tanrıkul, Ins. Zafer Cafer Volkan

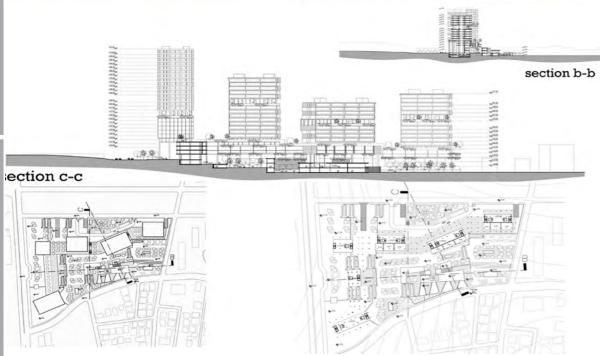
#### **Teaching Assistants**

Erman Berkay (PhD Candidate), Sanaz Nezhadmasoum (PhD Candidate).



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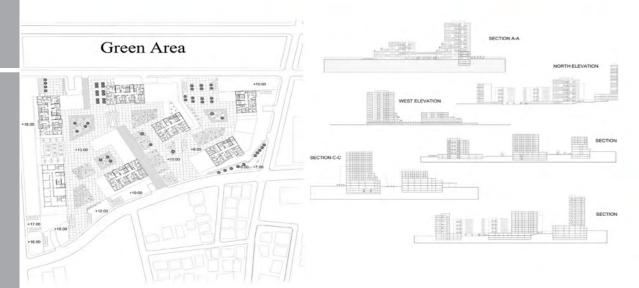
BATUHAN AKARSU

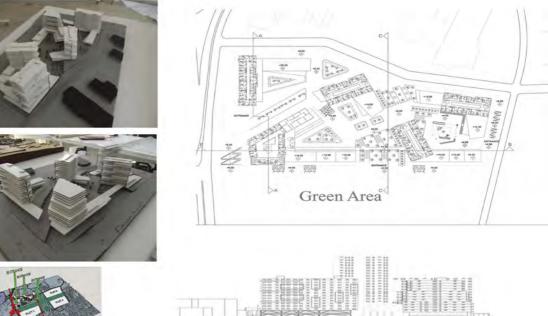
GHAITH GHASSAN RAWHI Abunaser



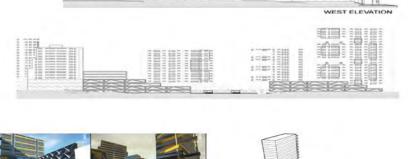




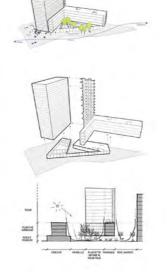






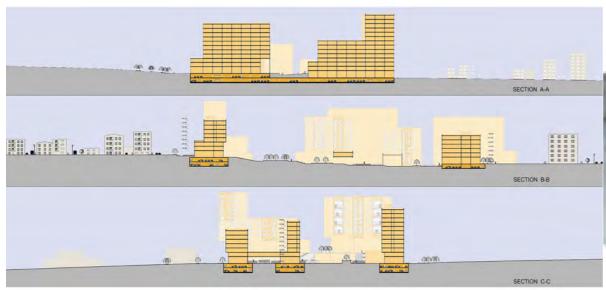




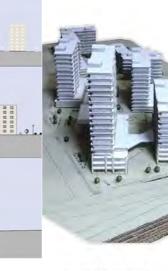


HASAN DEBES

SERDAL GO KCINAR



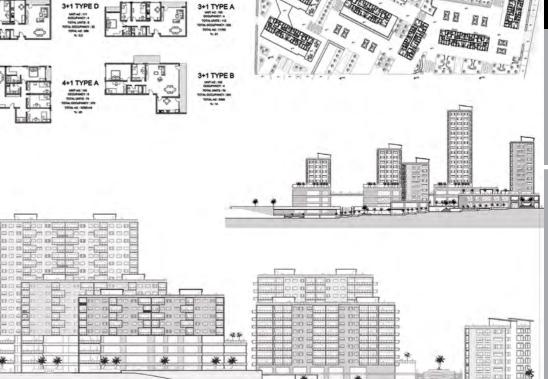


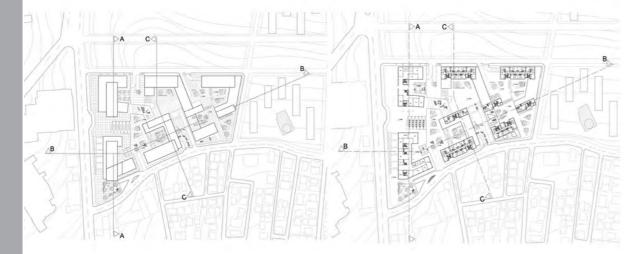












SHPAT ADEMAJ

SINAN KARAKOSE

#### FALL SEMESTER

#### **Catalogue Description**

A studio course designed to provide the student with skills of designing long span structures by considering integrated construction and service systems. The main emphasis is to design buildings with high complexity in function with appropriate structural systems and creating rich architectonic qualities.

#### Aims and Objectives

The course will introduce an integrative approach to design. The emphasis is put upon a creative design of a building ensemble that accurately situates the project on the site, while providing a unified form that integrates interior and outdoor spaces, structure, program, building construction and bioclimatic concerns within a viable solution. Students will achieve these objectives in the design of a building complex according to the given topic and building program. The aim of the course is to provide the students with the ability to synthesize varied and diverse design constraints towards the resolution of a complex design. This approach will prepare the students to work independently which is what is expected in the following arch 492 graduation project.

#### **Project Description**

Library will aim to give inspiration to young generation and also will act as a public and cultural area for people. The building first has to attract people by its form and public (recreational) functions and then leaves the users to find the main functions (library, exhibition &auditorium). Accordingly, City library will include multi-dimensional facilities (public, recreational, educational, cultural) and digital technology for reaching wide rage of sources. The site is located in the school district where TMK high school and Sht. Huseyin Ruso secondary schools are located nearby. It has approximately 2900 m2 and total construction area will be 3000 m2. Max. Ground floor area will be 1450 m2 and max. height 3 stories (16m).

#### Instructors

Assist. Prof. Dr. Polat Hançer, Sertaç Ilter (Part-time Inst.), Onur Olquner(Part-time Inst.), Cafer Zafer volka (Part-time Inst.).

#### **Teaching Assistants**

Ahmed Mohamed Ali (PhD Candidate), Shahrzad Torabi(PhD Candidate).





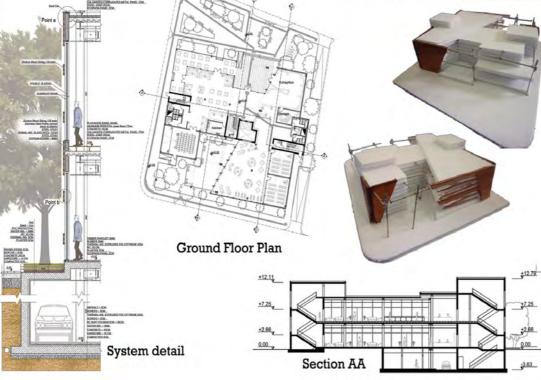


North Elevation





South Elevation



M. BARAA SABSABI

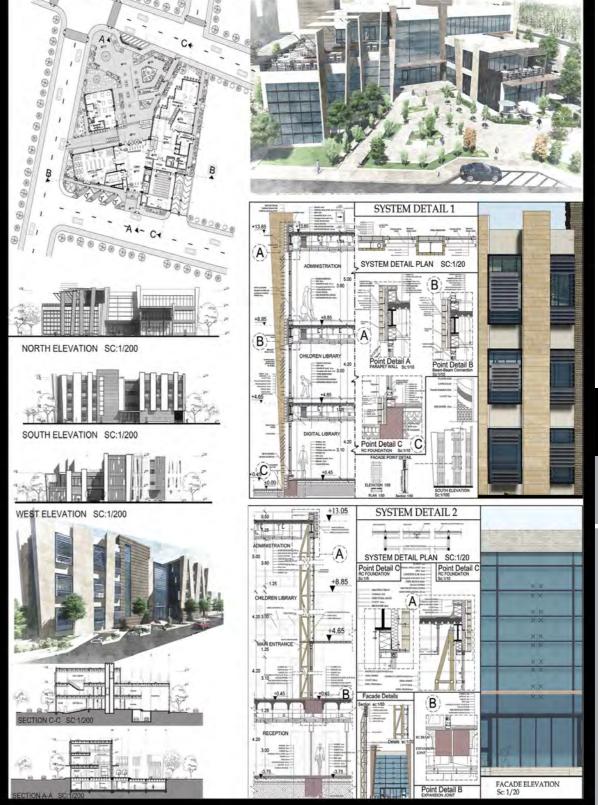


M. HUMAM KAYALI

ARCH 491



SECTION

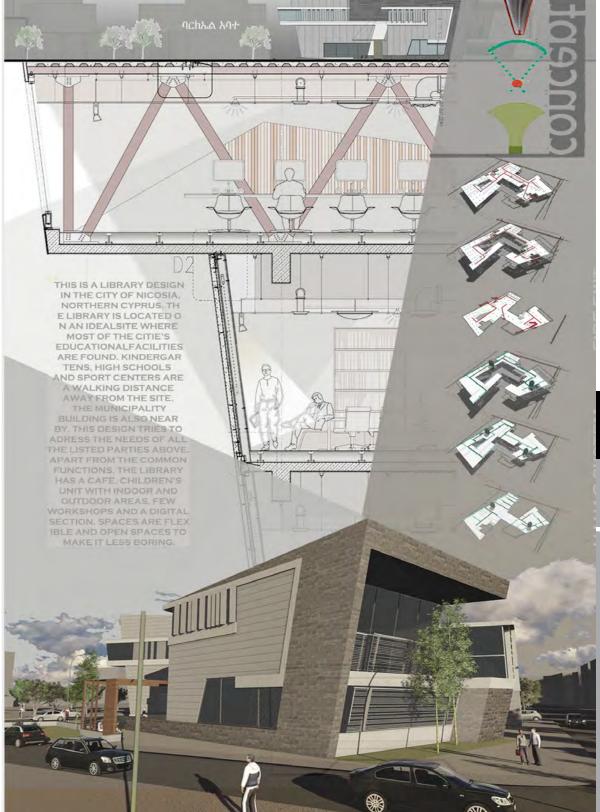


NAJE ATEEK BASEL MZAYEK









RAED EZZO BARKEL ALEMU





#### SALIH KOCCAT

ARCH 491

#### HEBAH OSAMA GEORGE TANNOUS



**CONCEPT:** SERENITY: The state or quality of being serene; tranquility, calm or quiet space

Serenity In Architectural Space : Serenity in Architectural Space can be a Good Design Inspiratioon where We can integrate it in our design by designing Peaceful and quiet Spaces to create an Atmosphere of Serenity ...



Serenity in an Environement



Serenity in an Architectural Space (library)



OMER ANIL

SECTION A-A

SECTION B-B

AHMAT MOCTAR MOUSSA

EMU ARCHITECTURE YEARBOOK

EMU ARCHITECTURE YEARBOOK 180

#### **SPRING SEMESTER**

#### Catalogue Description

A studio course designed to provide the student with skills of designing long span structures by considering integrated construction and service systems. The main emphasis is to design buildings with high complexity in function with appropriate structural systems and creating rich architectonic qualities.

#### Aims and Objectives

The course will introduce an integrative approach to design. The emphasis is put upon a creative design of a building ensemble that accurately situates the project on the site, while providing a unified form that integrates interior and outdoor spaces, structure, program, building construction and bioclimatic concerns within a viable solution. Students will achieve these objectives in the design of a building complex according to the given topic and building program. The aim of the course is to provide the students with the ability to synthesize varied and diverse design constraints towards the resolution of a complex design. This approach will prepare the students to work independently which is what is expected in the following arch 492 graduation project.

#### **Project Description**

Center for Art Association in Nicosia will generate active edges with its ground floor public functions to the street, it will also act as one of the main attractive building with its contemporary image. Each student will define the theme of the art center. Additionally, their architectural program has to include: Entrance Hall with a gallery, Café, Exhibition spaces, Conference room, Seminar room/s, Ateliers, Classes/workshops, Reading room, Administration, Services Facilities. The site is located along Mehmet Akif Ersoy Street next to the Golden Tulip hotel in Nicosia. Total construction area will be 2500-3000m2. Total site is approximately 1875 m2, 40% of it (750m2) can be used for the ground floor spaces. Max. height will be 3/4 floors.

#### Instructors

Assist. Prof. Dr. Polat Hançer, Sertaç Ilter (Part-time Inst.), Onur Olguner(Part-time Inst.).

#### **Teaching Assistants**

Ahmed Mohamed Ali (PhD Candidate), Milad Ghelichkhani(PhD Candidate).

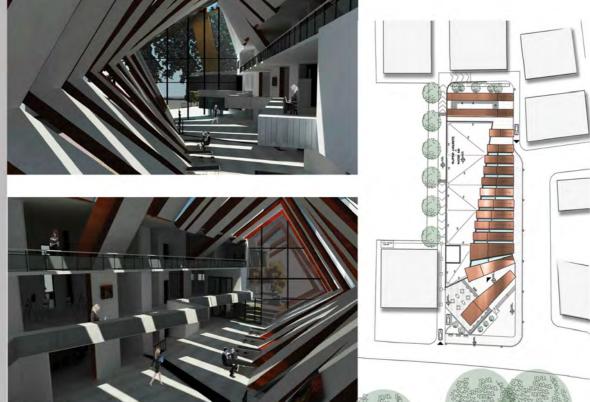


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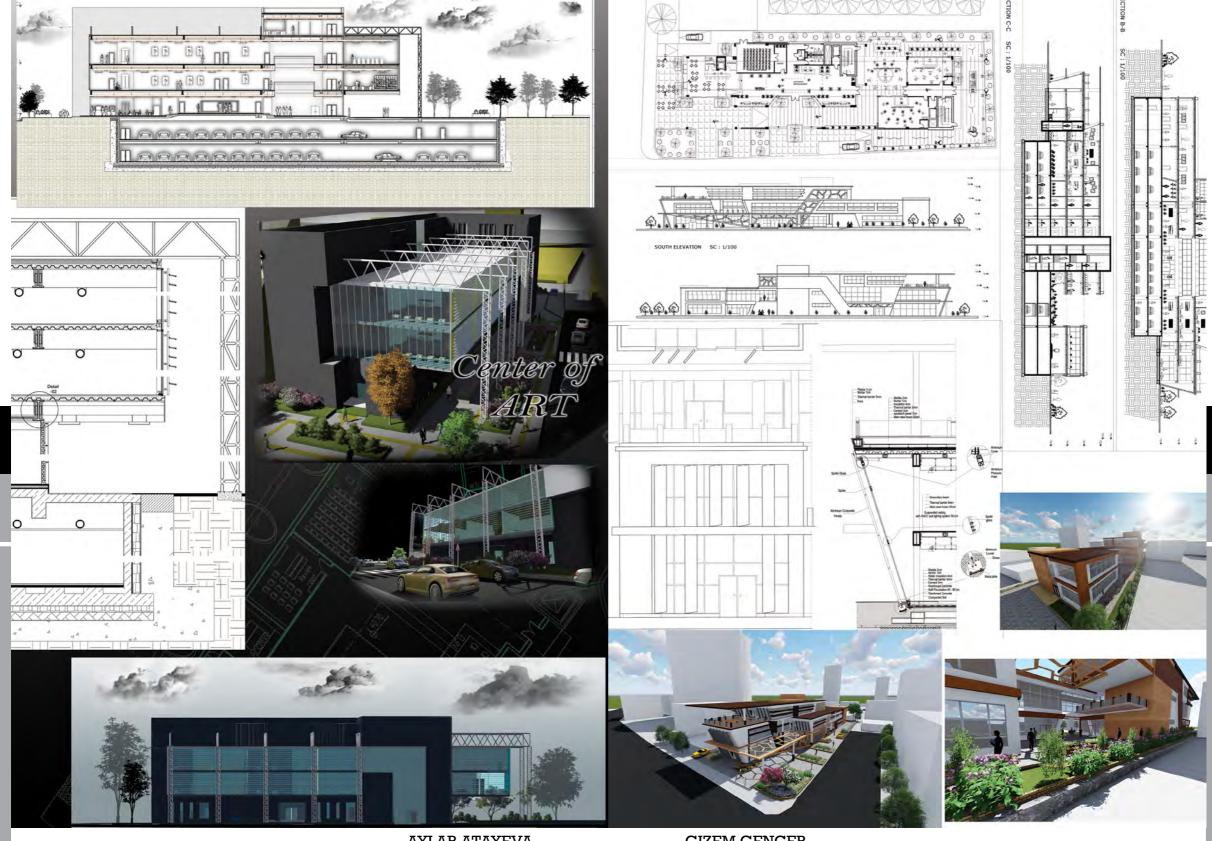




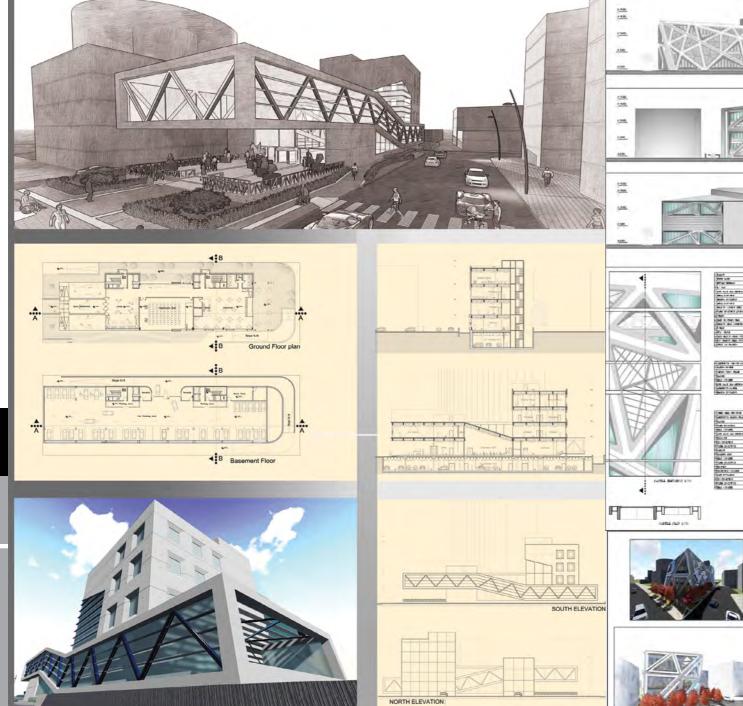
BASMA GHAWJI

AREZOO MOHEBPOUR

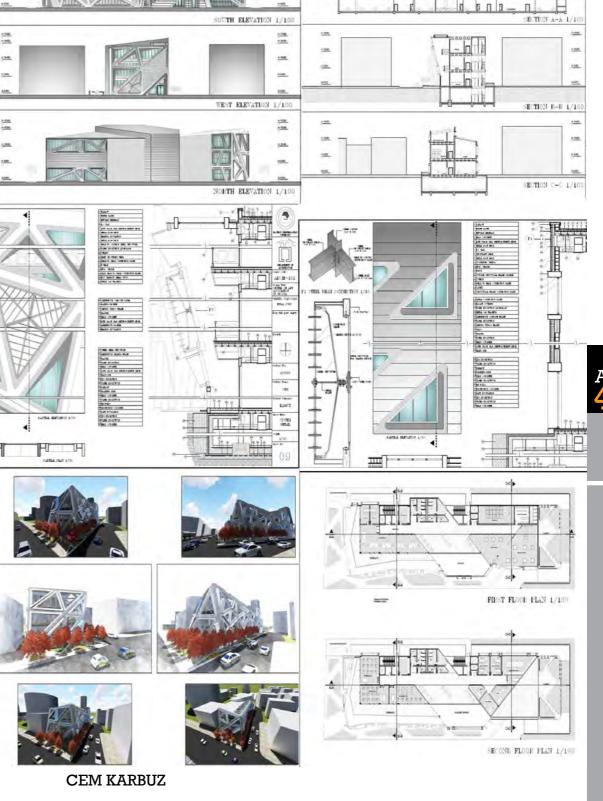




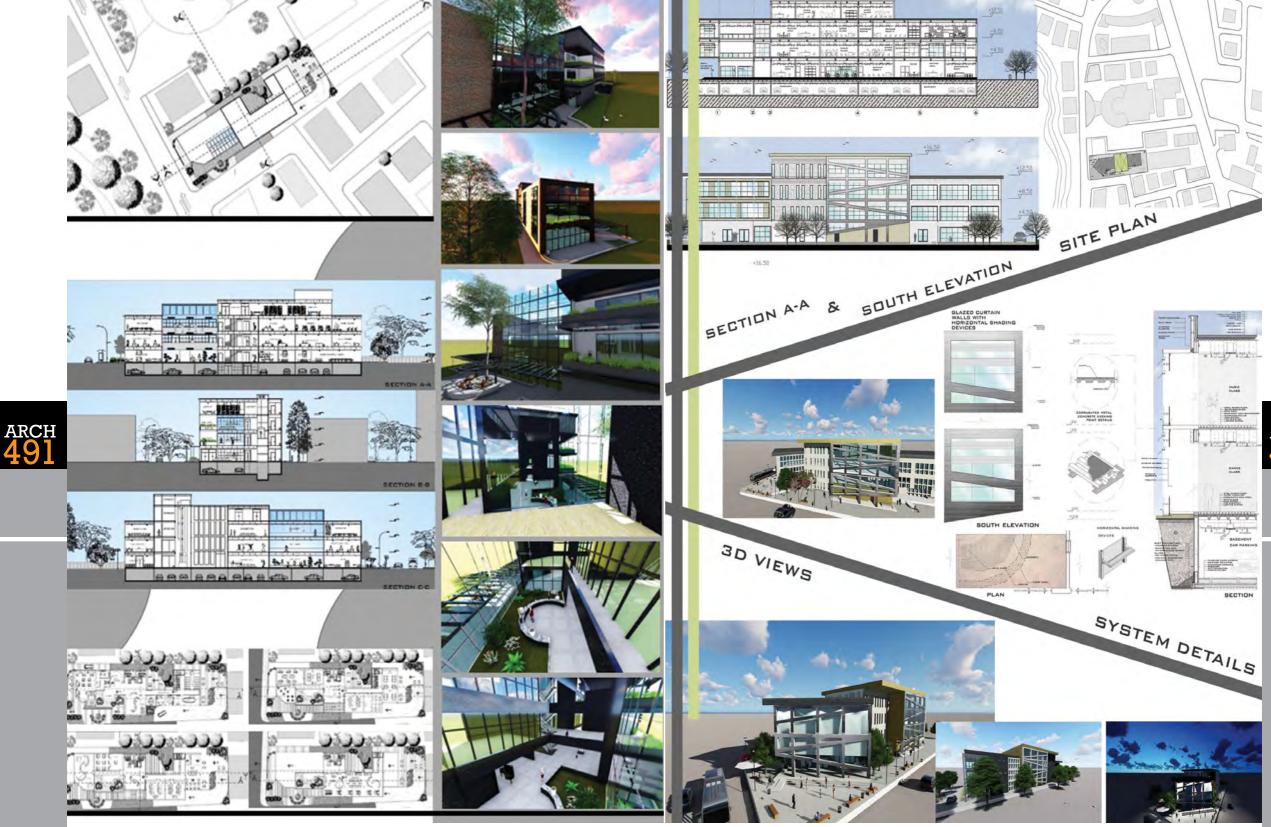
AYLAR ATAYEVA **GIZEM GENCER** 



ARCH 491



YAKUP PEHLUVAN



BUSRA ERDEN SETENAY DEMIR

#### **FALL SEMESTER**

#### Catalogue Description

This is the final project in which students are expected to work from macro to micro scales, and with special emphasis placed upon individual interest areas. Each student is expected to demonstrate that s/he has attained the professional standard required to practice within the rich context of the architectural discipline. Thus, students are expected to develop their designs independently.

#### Aims and Objectives

Considering the holistic nature of the design product, from the abstract initial form to the final concrete design outcome is expected to develop throughout the semester. Therefore, growth throughout design process is an important concern. Additionally, the grade will be based upon both the quality of final product and individual effort for its achievement. Professional abilities include architectural research, literature survey and time management skills, almost full attendance at reviews and discussions, midterm, pre-final and final juries are also required. Final submission as a complete design project is expected to cover the minimum requirements that have been clarified in the course outline.

#### **Project Description**

Together with cultural and physical anthropology and linguistics, archaeology - both on land and underwater - is a subfield of the science of anthropology, the study of humankind. Basically, the tools, techniques, and products are the same no matter where one works, although different environments may require adaptations to the task at hand. But the goals are the same: understanding our past. Department of Underwater Archaeology is working in the island for all underwater Archaeology sites. The site for the Department of Underwater Archaeology and Recreation Area is close to historical heritage area Salamis Ruins.

#### Instructors

Assoc.Prof.Dr. Mujdem Vural, Prof.Dr. Resmiye Alper Atun, Assoc.Prof.Dr. Türkan Ulus Uraz, Inst. Ali Sarıyel(Part-time Inst.), Burak Türsoy (Part-time Inst.).

# **Teaching Assistants**

Cemaliye Eken (PhD candidate), Saloumeh Khayyat Kahouei (PhD candidate),, Aida Jalalkamali (PhD candidate).



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SECTION A-A



SECTION B-B



SECTION C-C





MUSTAFA DOGAN





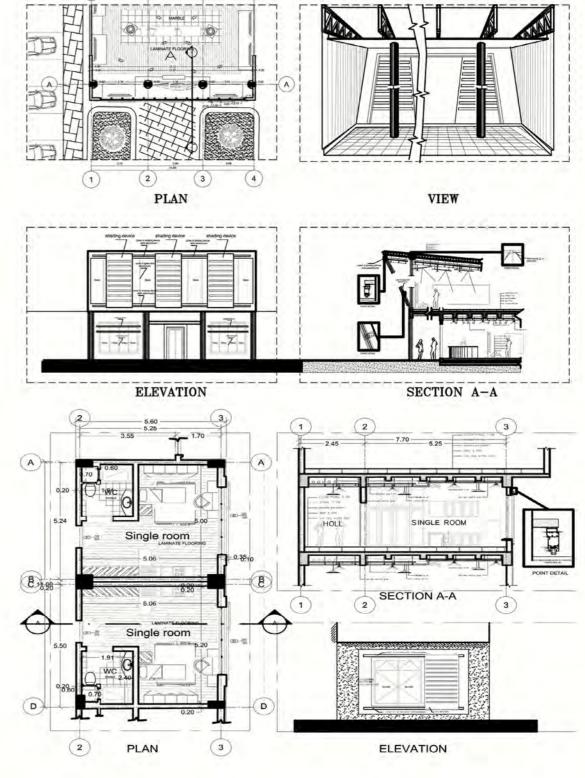
# EAST ELEVATION

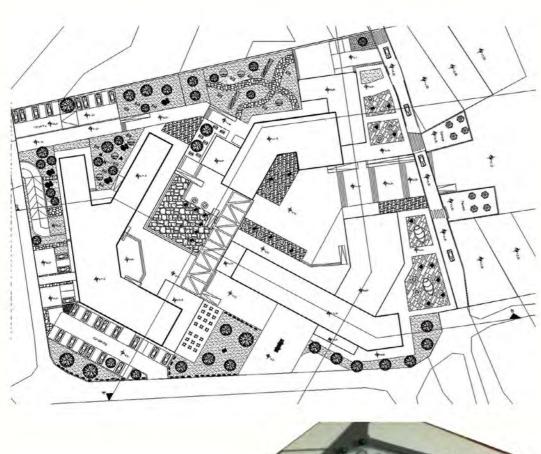


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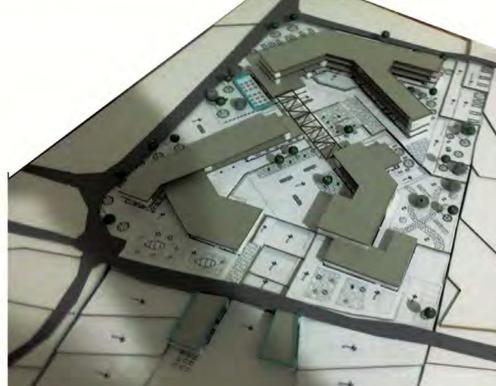


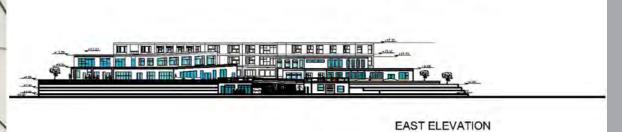
WEST ELEVATION











الإلى يورسال بران الله الله المساولة

YASIN OZDEMIR

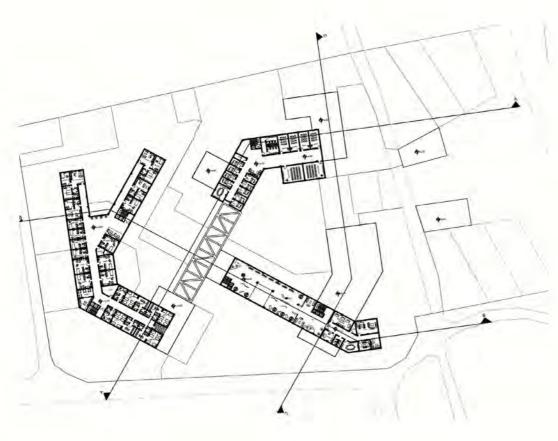
SOUTH-WEST ELEVATION

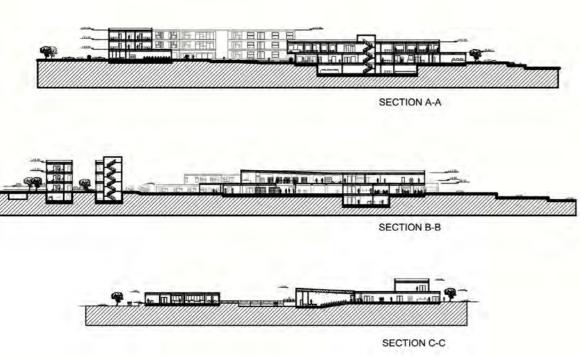
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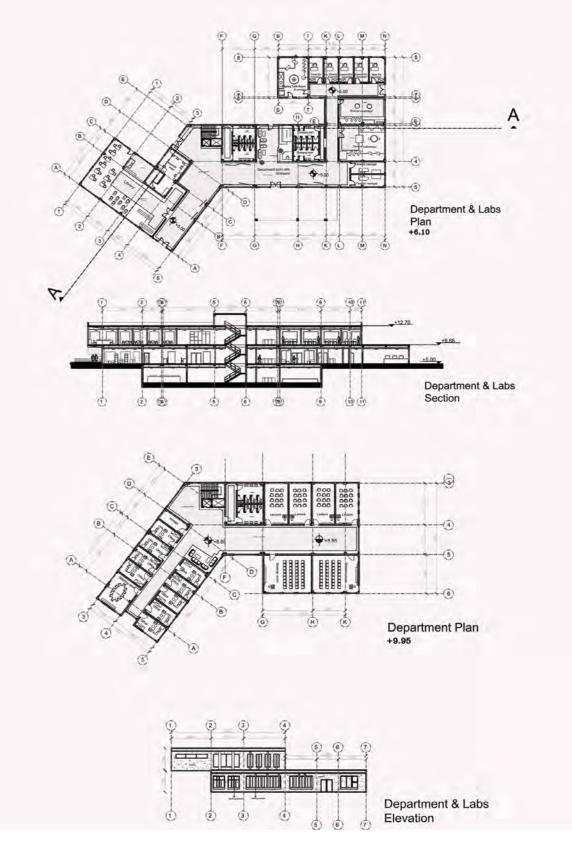
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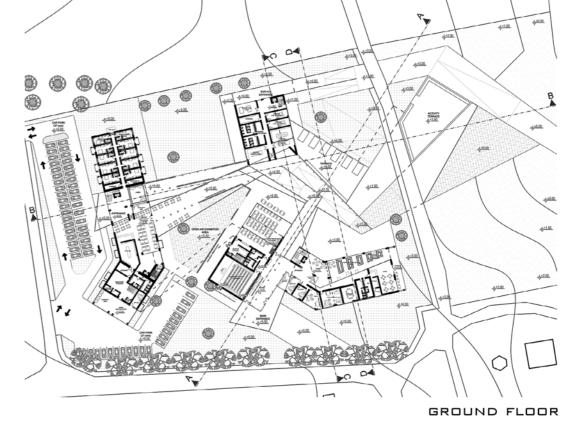
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SEFKAT ADISAN

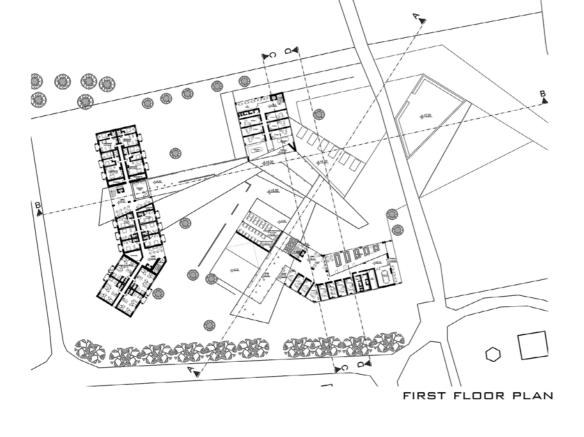
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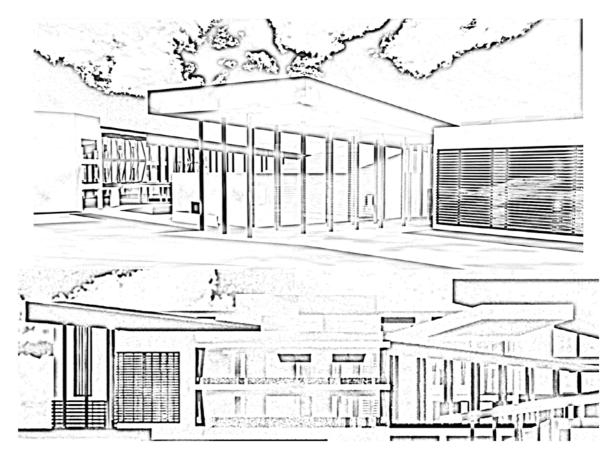
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SECTION C-C

SECTION D-D

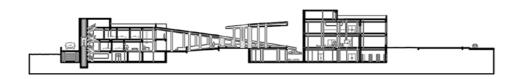




# ARCH 492

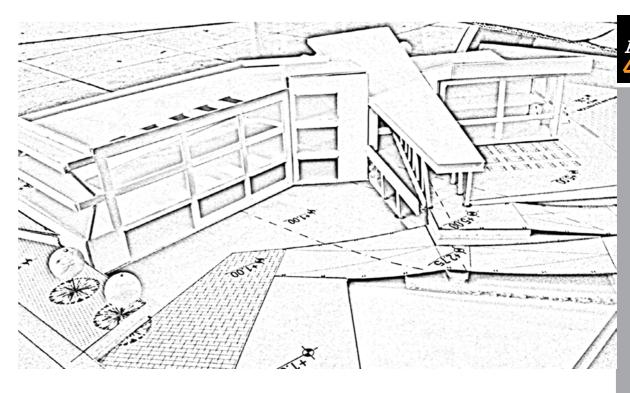


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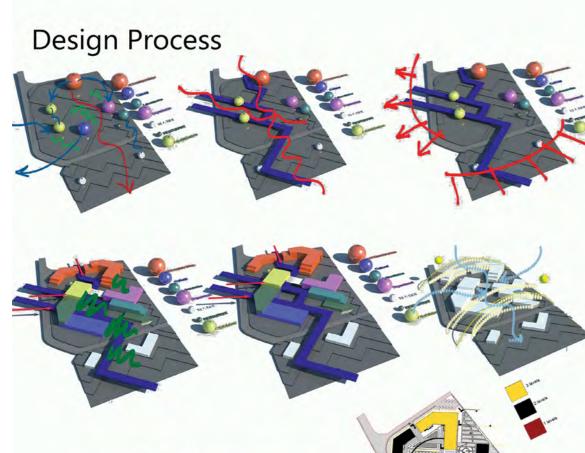


#### SECTION B-B





205









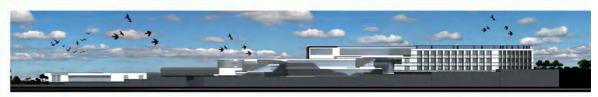
MUSTAFA ALARSALI





















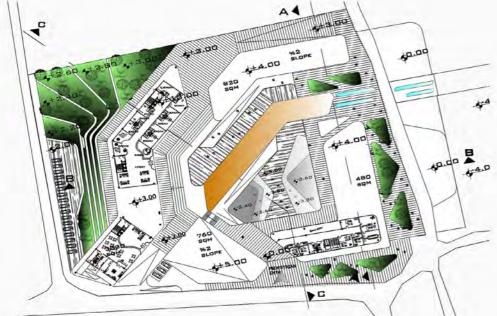




ARCH 492







RECEP RESITOGULLARI

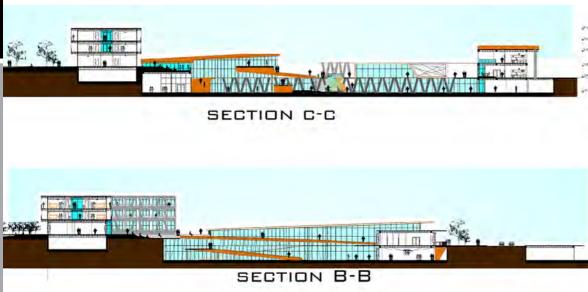












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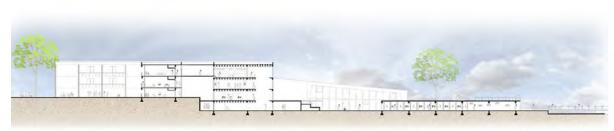
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ARCH 492

#### EDA BUKET DURMUS



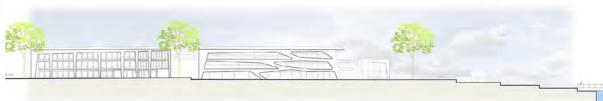
SECTION A-A



EAST ELEVATION



SECTION B-B



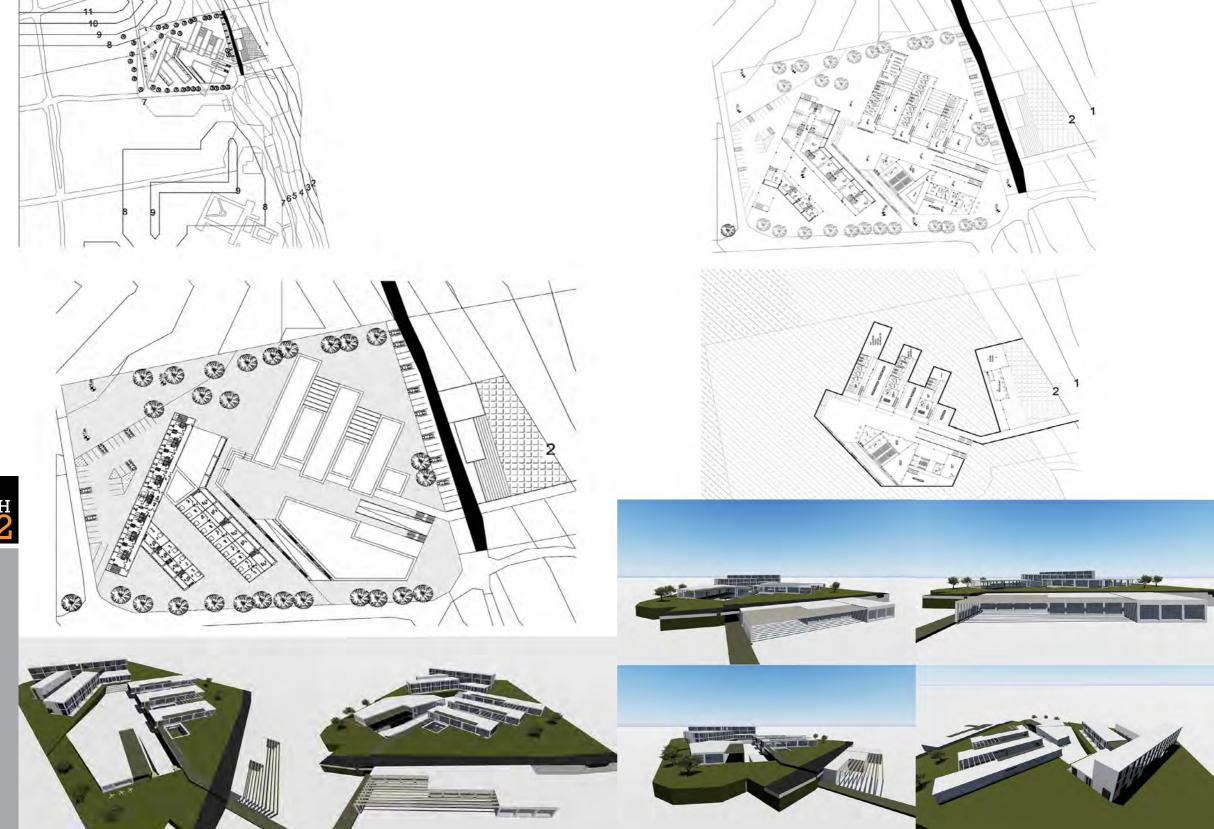
SOUTH ELEVATION



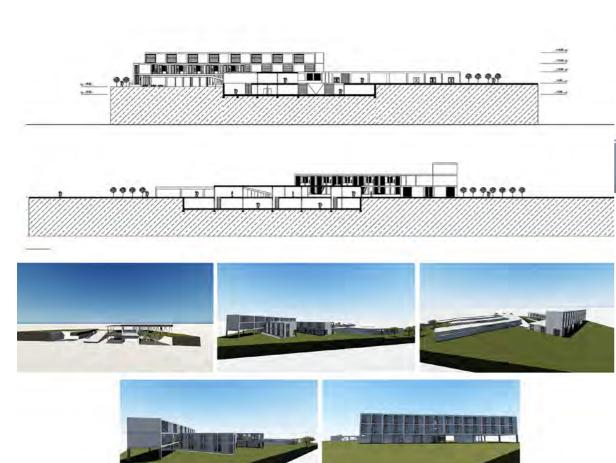


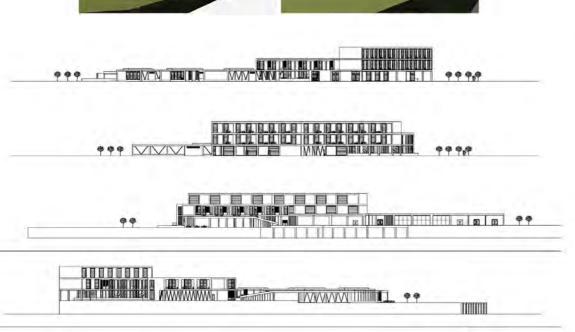
ARCH 492





DORUK GUZEL

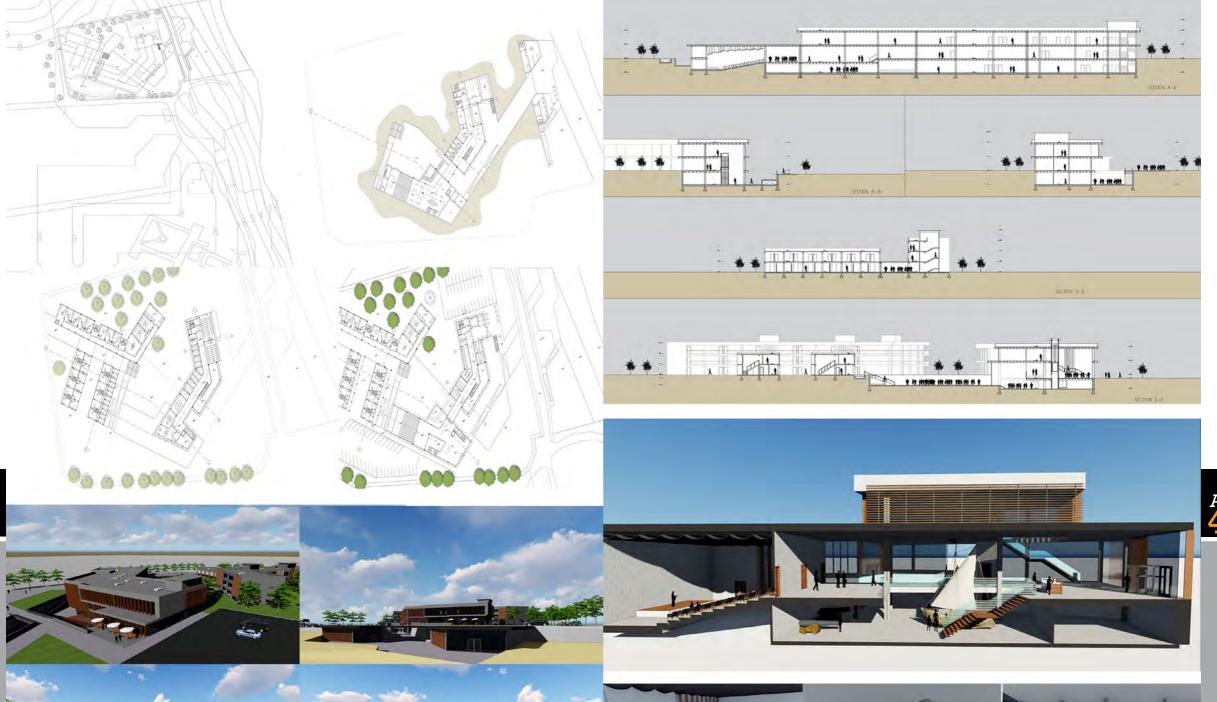




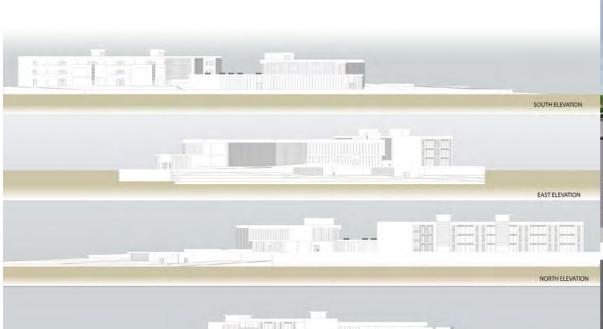
ARCH 492







SEMIH CEPEHAN

















ARCH



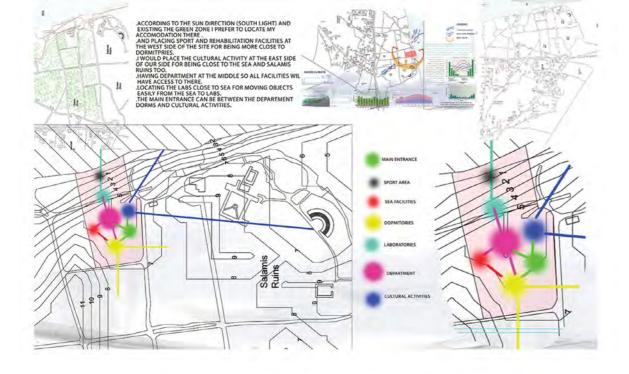


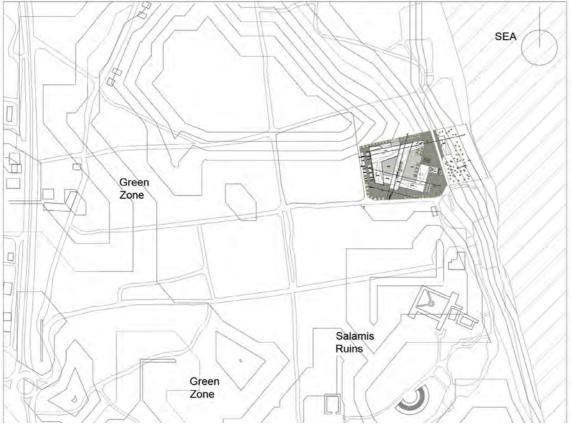


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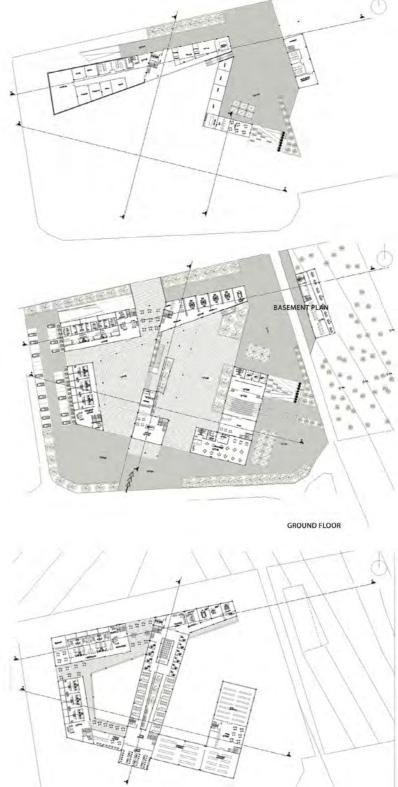
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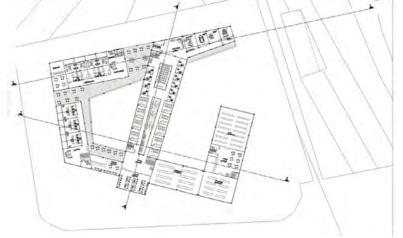






PARIN MOHAJERANI





EMU ARCHITECTURE YEARBOOK

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SOUTH ELEVATION



EAST ELEVATION



WEST ELEVATION



SECTION A-A



SECTION B-B



SECTION C-C









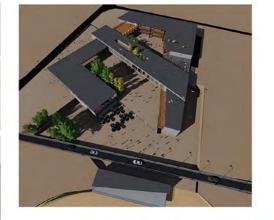


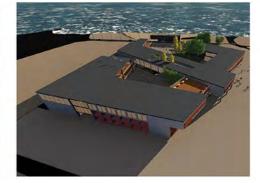










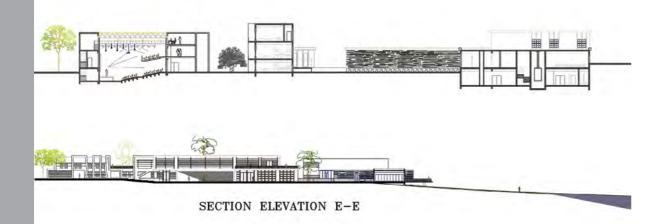




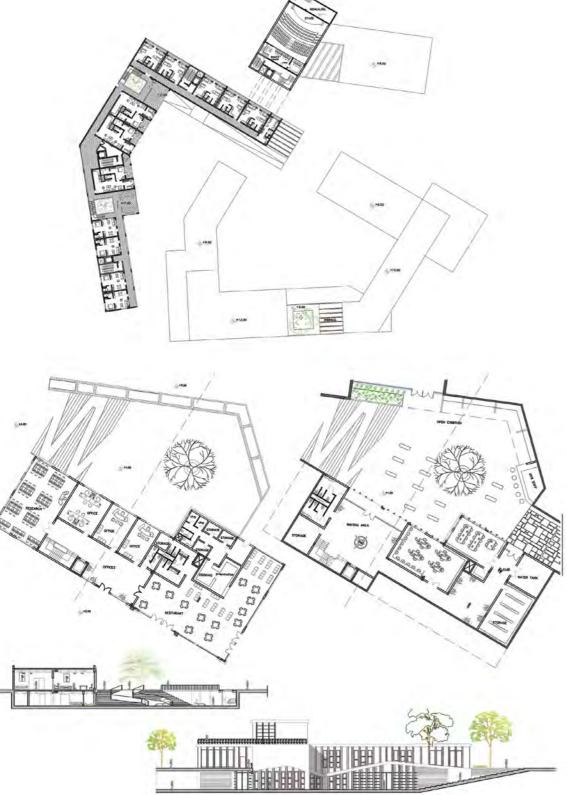




SOUTH ELEVATION



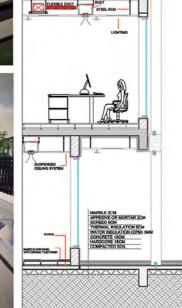
HANAN JEWHAR AMAN



ARCH 492







SCREED 5CM THERMAL INSULATION 5CM WATER INSULATION (DPM) 3MM CONCRETE









## **SPRING SEMESTER**

## **Catalogue Description**

This is the final project in which students are expected to work from macro to micro scales, and with special emphasis placed upon individual interest areas. Each student is expected to demonstrate that s/he has attained the professional standard required to practice within the rich context of the architectural discipline. Thus, students are expected to develop their designs independently.

### Aims and Objectives

Considering the holistic nature of the design product, from the abstract initial form to the final concrete design outcome is expected to develop throughout the semester. Therefore, growth throughout design process is an important concern. Additionally, the grade will be based upon both the quality of final product and individual effort for its achievement. Professional abilities include architectural research, literature survey and time management skills, almost full attendance at reviews and discussions, midterm, pre-final and final juries are also required. Final submission as a complete design project is expected to cover the minimum requirements that have been clarified in the course outline.

# **Project Description**

Cyprus has been known to be a center of trade throughout history. In order to maintain and maximise this strategic geographical advantage, the Northern Part of Cyprus needs an intentional point as a Trade & Exhibition Center. The complex has to include; Main Entrance & Information and Welcoming Facilities, Administration, Multipurpose Halls, Working Areas, Hotel / Accommodation, Technical and Service areas, Close and Open car parking. The Site for the complex is located around the Ataturk Cultural Park and Fair Area of Nicosia. The site has a significant importance with its strategic location, becoming determinant for further urban development of city as the high-way is about to be constructed along the East-West axis located next to the given site.

#### **Instructors**

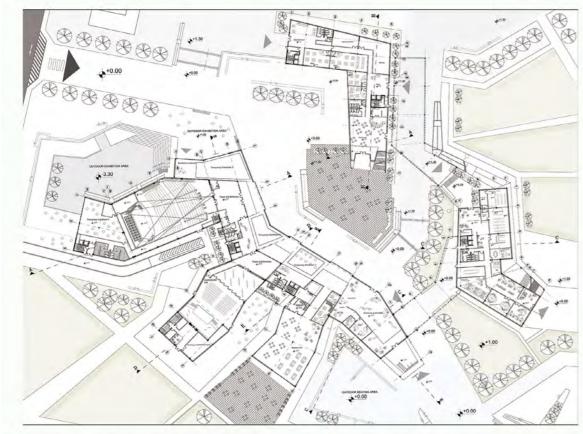
Assoc. Prof. Dr. S. Müjdem Vural, Prof. Dr. Resmiye Alpar Atun, Assoc. Prof. Dr. Rafooneh Mokhtarshahi Sani, Assoc. Prof. Dr. Türkan Ulusu Uraz, Inst.Cenk Atun (Part-time Inst.), Inst.Ali Sariyel (Part-time Inst.), Inst.Burak Türsoy (Part-time Inst.).

## **Teaching Assistants**

Cemaliye Eken (PhD candidate), Saloumeh Khayyat Kahouei (PhD candidate), Aida Jalalkamali (PhD candidate), Tinashe Honde (Msc candidate).

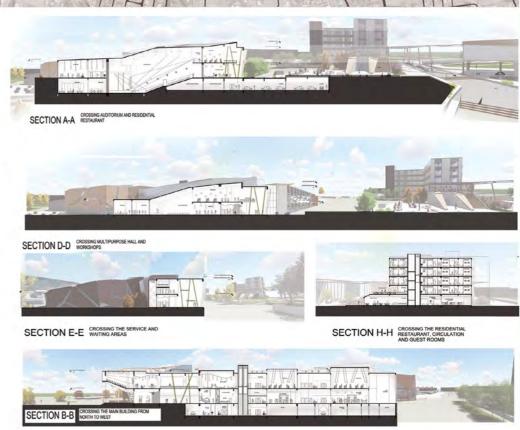


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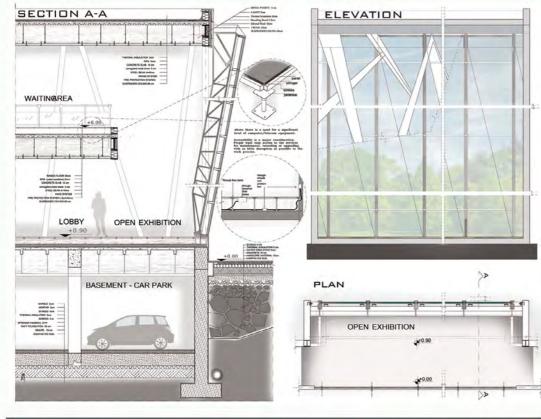




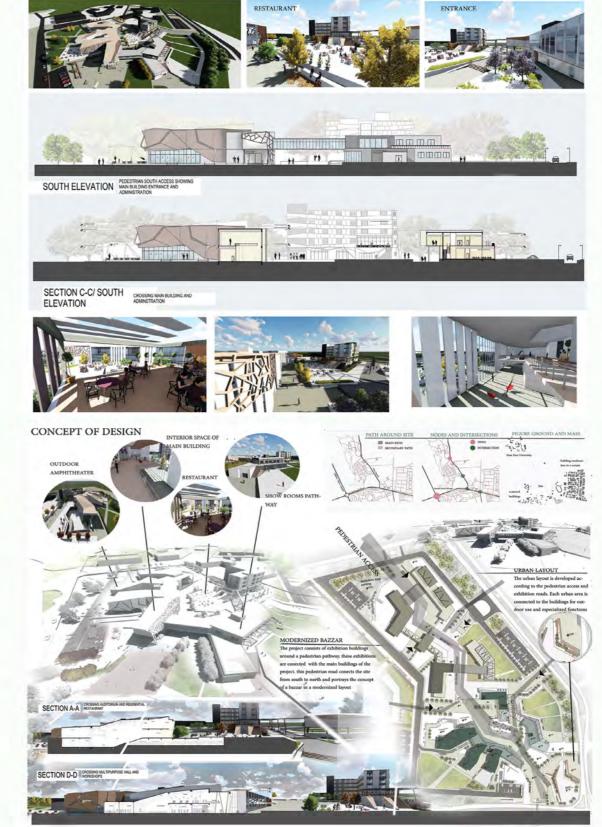




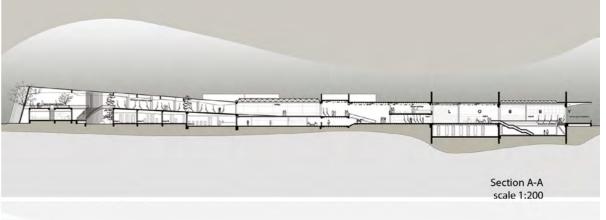
**HEBA TANNOUS** 



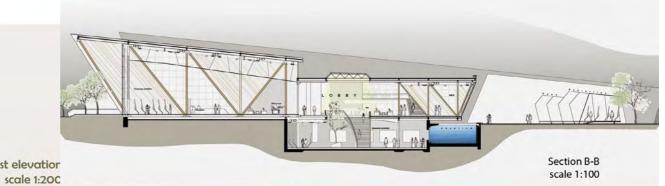








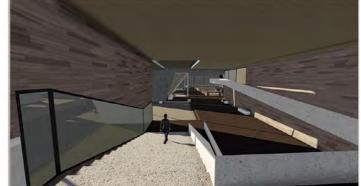




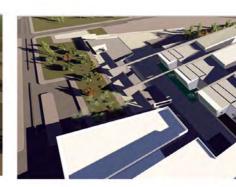




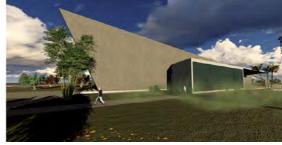








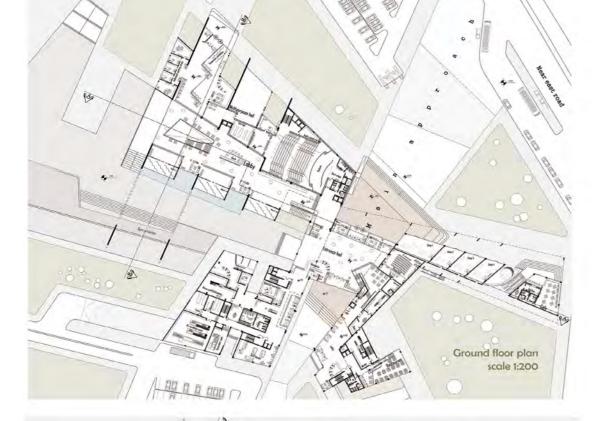




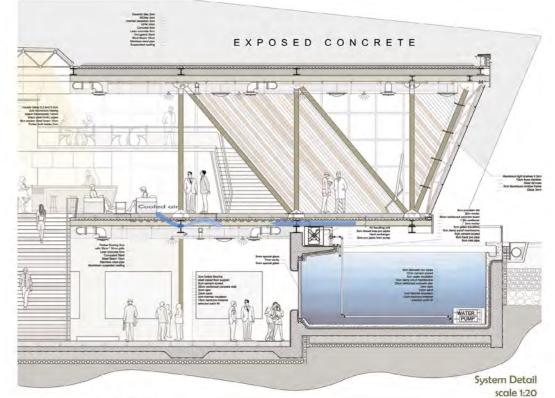
BARKEL ALEMU

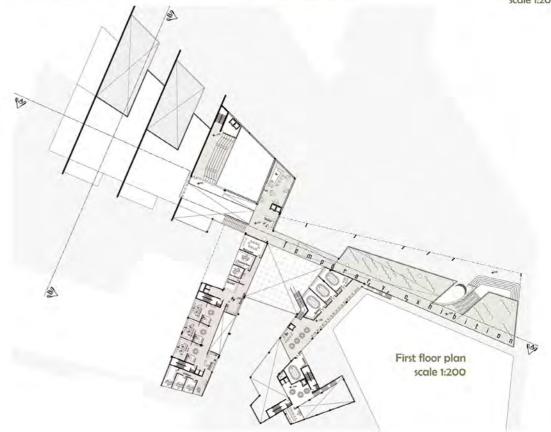
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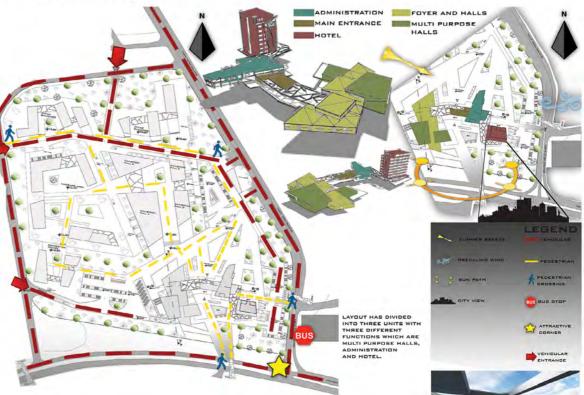




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TRADE AND EXHIBITION CENTER IN NICOSIA



HIGHWAY. IN PROJECT FUNCTIONS THE SITE IS LOCATED AT BETWEEN BORDERS OF HOUSING UNITS AND LARGE SCALE BUILDINGS. IT IS IMPORTANT TO ACHIEVE PER-MIABILITY AND CONTEXTUALITY AS MAIN CONCERNS, BY AIMING OF CREATING A PROJECT WHICH CAN ATTRACT COMPANIES TO EXHIB-IT THEIR WORKS AND ALSO LOCAL PEOPLE AS WELL TO VISIT IT.

> HOTEL WILL WORK AS LANDMARK ON THE SITE IN ORDER TO TAKE AN ATTENTION OF PEOPLE FROM EVERY CORNER OF THE AREA.





**OMER ANIL SURME** 

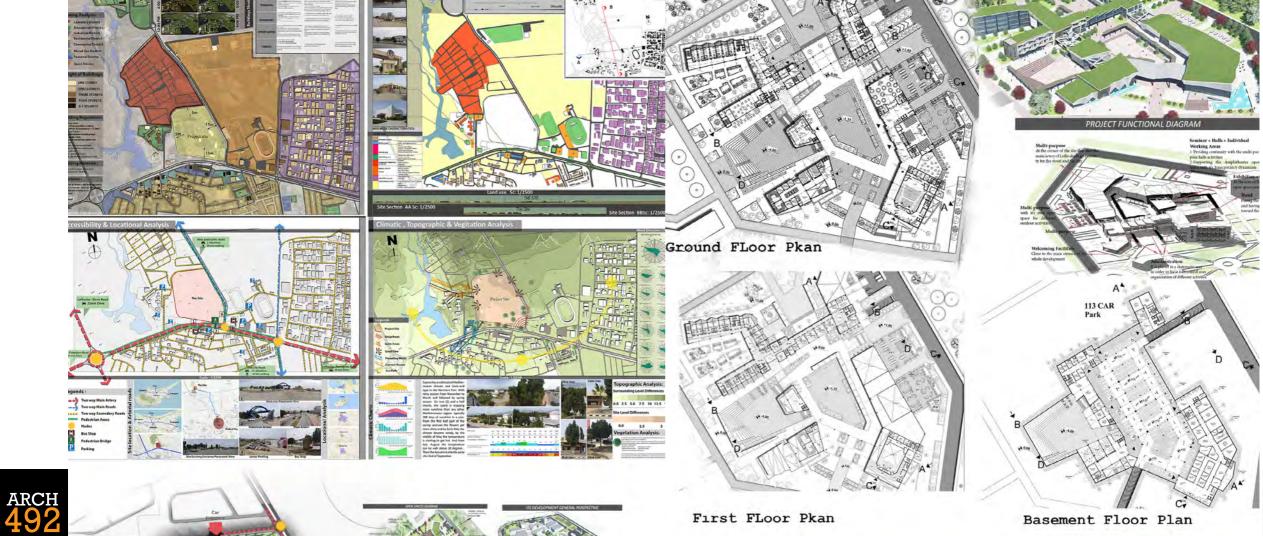
246

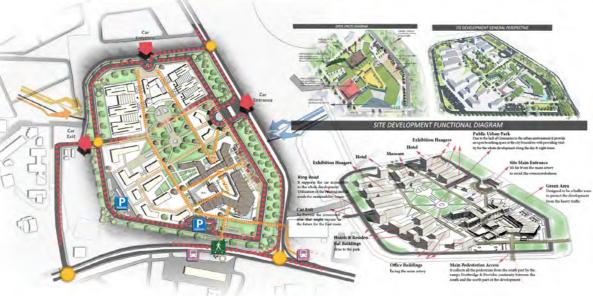
ARCH 492

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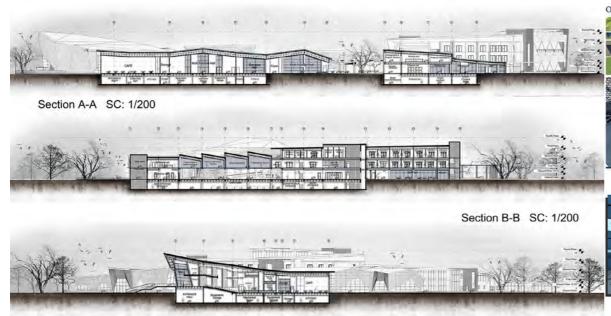








BASEL MZAYEK

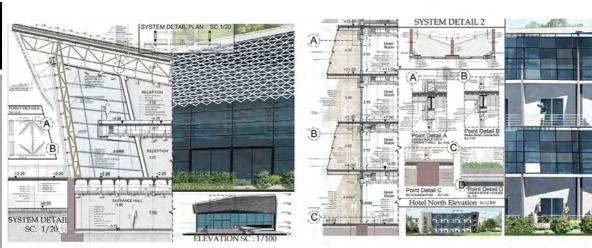




Site South Entrance



Section D-D SC: 1/200



System Detail 1 System Detail 2

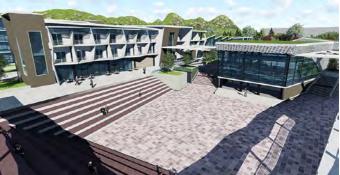








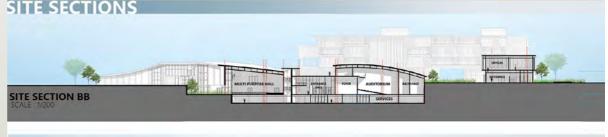
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HUMAM KAYALI

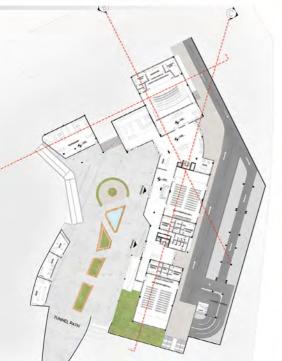








## SITE ELEVATIONS

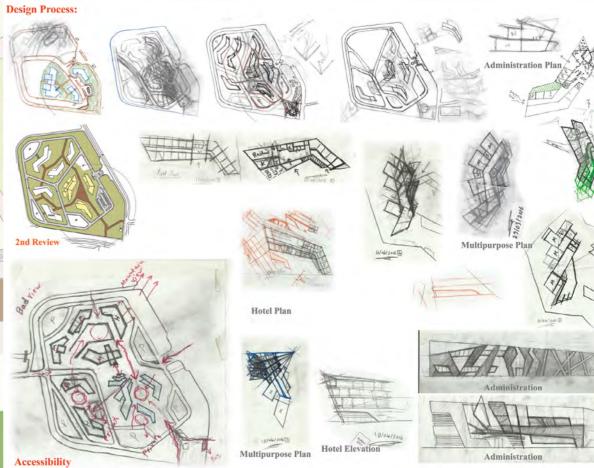






SOUTH ELEVATION





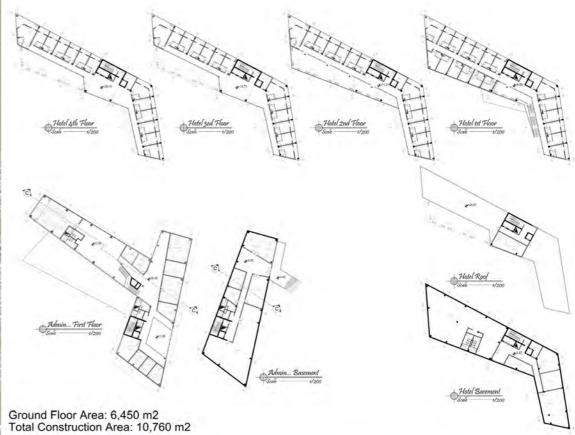


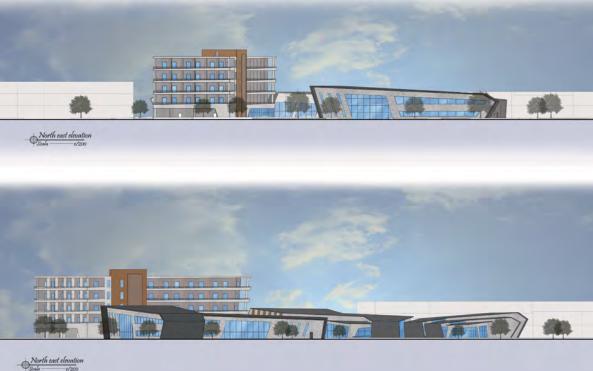


M.BARA SABSABI











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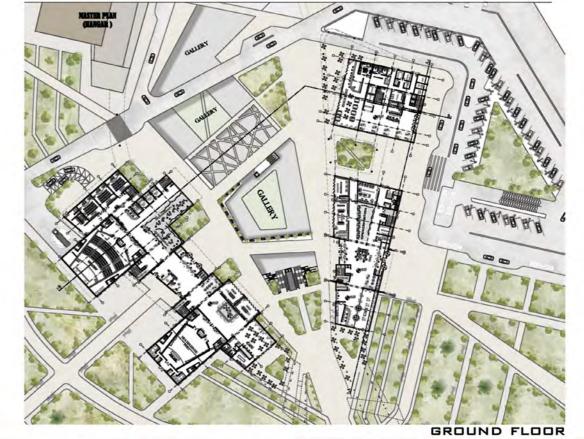














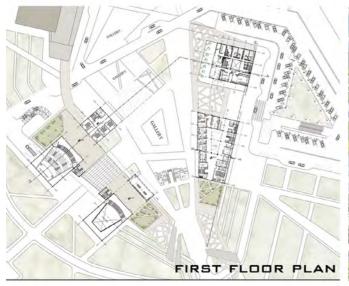






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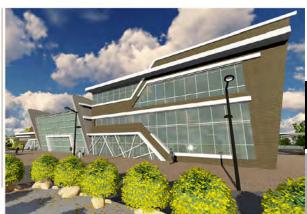


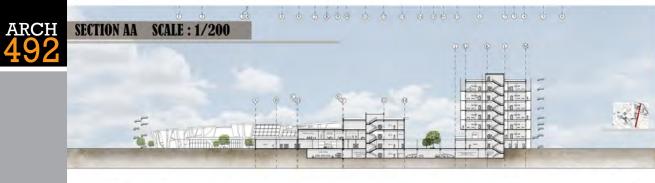






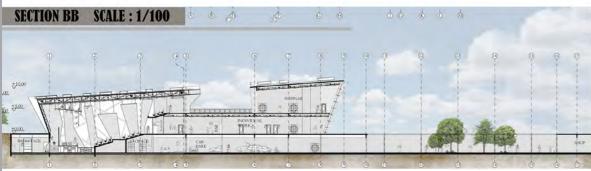












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FACULTY OF ARCHITECTURE
EASTERN MEDITERRANEAN UNIVERSITY
FAMAGUSTA,NORTH CYPRUS
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