

19-20

MSGSU

CONTENT of COURSES

| *architecture*



Department of Architecture

The Department of Architecture, which has been continuing its education since the establishment of our institution since 1883, sustains its feature of being one of the most well-established and outstanding foundation in the county. A legislative regulation in the field of education in 1982 requiring transformation of all academies into universities, reformed our institution into Mimar Sinan University and thus Department of Architecture took its place in Faculty of Architecture. In the transformation process, half a century old tradition of 5-year long architectural education became a 4-year long program. In the light of being a rooted institution, our Department continues to preserve the 5-year long curriculum and to present it in 4 years.

The Department of Architecture has been accredited for six years by the National Architectural Accrediting Board (MIAK) in 2014 and a member of European Association for Architecture Education (EAAE). On November 24th 2017, The UNESCO-UIA Validation Council for Architectural Education unanimously agreed to grant full validation of the Bachelor in Architecture (4 years full time) plus Masters in Architecture (2 years full time) at Mimar Sinan Fine Arts University in accordance with the UNESCO-UIA Charter for Architectural Education for five years between 2017-2022. We are linked with 35 universities in 15 different countries in the frame of ERASMUS. Our teaching staff and student exchange pro-grams effectively increase every year.

Our Department is among the departments with best academic staff per student ratios of all universities in Turkey. Our academic staff effectively realize contributions to the community besides their teaching tasks. Our Department takes a pride in the professional achievements and awards of its academic staff and students in the field of architecture. Our alumni are subject to numerous job opportunities.

compulsory

Semester 1 | 1. Class Fall

Recommended credit of elective course -
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 26
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit		Content of Course
MIM101	Theory	1	The course has its theoretical and practical parts which support each other during the semester. In the theoretical part, the selected building types are being explained with their program, planning principles and contemporary examples. In the practical part, the student examines the space, finds its measurements, criticizes it and develops alternative designs through the building survey of the house he lives in.
Building Design, Theory and Methodology 1	Practice	3	
	ECTS	4	
MIM103	Theory	2	Natural and ecological environment will be examined in architectural design, the internal structure and properties of natural and composite materials and the forms of use in construction will be evaluated.
Traditional Construction Material	Practice	0	
	ECTS	3	
MIM105	Theory	2	Designing by pictorial representation.
Descriptive Geometry	Practice	2	
	ECTS	3	
MIM107	Theory	2	3D perception.
Mathematics	Practice	0	
	ECTS	3	
MIM109	Theory	2	Discussing works of art and architecture and manifestos mainly from 19th and 20th centuries of modern, postmodern and contemporary times and, thus, explaining the main concepts of art and architecture.
Basic Concepts in Art and Architecture	Practice	0	
	ECTS	3	

compulsory

Semester 1 | 1. Class Fall

Recommended credit of elective course -
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 26
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit	Content of Course
MIM111	Theory 2	Teaching all modern communication and expression methods and related standards and enhance consolidation via exercises. Providing the ample base for the education in the other applicational disciplines of architectural design.
Professional Technical Drawing	Practice 2	
	ECTS 3	
MIM113	Theory 2	The basic information about the concepts of stability and balance to provide the background for the structural analysis. Definition of internal force diagrams for modeling structural elements.
Statics - Strength of Materials	Practice 0	
	ECTS 3	
TEM111	Theory 2	The creative use of the basic elements and principles of the works of art and design. The basic elements and principles of design and composition are introduced. The course includes systematic analysis of the observational data in the living environment in order to create visual effect.
Basic Art and Design Education	Practice 4	
	ECTS 4	
TUR101	Theory 2	This course aims the students to use turkish language proper and effective as a verbal and written expression tool. The students get to know the language and culture besides their areas of education in order to use this knowledge in daily life and in their scientific and academic studies.
Turkish Language 1	Practice 0	
	ECTS 2	
YBD101	Theory 2	To understand the texts about students' areas. Grammar, translation, text descriptions.
Foreign Language 1	Practice 0	
	ECTS 2	

compulsory

Semester 2 | 1. Class Spring

Recommended credit of elective course 5
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 21
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit	Content of Course
MIM102	Theory 1	
Building Design, Theory and Methodology 2	Practice 3 ECTS 4	The design of a house for a family with 5 members within an existing urban environment.
MIM104	Theory 2	
Contemporary Construction Material	Practice 0 ECTS 3	The technical features of contemporary industrial construction materials are defined, the architectural design effects are evaluated, the materials are evaluated in terms of sustainability and ecology.
MIM106	Theory 2	
Structural Design	Practice 0 ECTS 3	Definition and classification of structural systems.
MIM108	Theory 3	
Building Technology 1	Practice 2 ECTS 4	Masonry building technologies, conventional and contemporary construction techniques.
MIM110	Theory 2	
History of Art and Architecture	Practice 0 ECTS 3	The artistic and architectural characteristics of the civilisations of the agricultural period.

compulsory

Semester 2 | 1. Class Spring

Recommended credit of elective course 5
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 21
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit		Content of Course
MIM112	Theory	2	Contemporary design methods in architecture, basic elements of architectural design, "basic design" and architectural design application of philosophical knowledge approach.
Basic Design	Practice	4	
	ECTS	4	
TUR102	Theory	2	This course aims the students to use turkish language proper and effective as a verbal and written expression tool.The students get to know the language and culture besides their areas of education in order to use this knowledge in daily life and in their scientific and academic studies.
Turkish Language 2	Practice	0	
	ECTS	2	
YBD102	Theory	2	To understand the texts about students' areas. Grammar, translation, text descriptions.
Foreign Language 2	Practice	0	
	ECTS	2	

elective

Semester 2 | 1. Class Spring

Recommended credit of elective course 5
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 21
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit		Content of Course
MIM132	Theory	1	Evaluations are made about the equivalence of the concepts that represent the presentation language in architecture (representation and space, perception of language and visual relationship / scope / social distance / horizontal angle and participation, vertical angle and power) in presentation practice. After this process, which includes invited guests in certain weeks, students develop visual analysis and visualization forms that focus on space as a part of architectural design.
Visual Communication in Architecture	Practice	2	
	ECTS	3	
MIM134	Theory	1	To improve the knowledge and the skill of pictorial expression of shapes.
Perspective and Shadow	Practice	2	
	ECTS	3	
MIM136	Theory	2	Teaching scale model production techniques and helping students gaining application skills. Based on the form and function of scale model, helping students to choose appropriate material, and process techniques, and developing presentation skills. Helping students to develop 3D thinking skills by understanding the relationship between space-product and the relationship between size-scale.
Model Technologies	Practice	2	
	ECTS	4	

compulsory

Semester 3 | 2. Class Fall

Recommended credit of elective course 8
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 18
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit	Content of Course
MIM201	Theory 1	The course has its theoretical and practical parts which support each other during the semester. In the theoretical part, the selected building types are being explained with their program, planning principles and contemporary examples. In the practical part, the student develops his design in the selected site.
Building Design, Theory And Methodology 3	Practice 3	
	ECTS 4	
MIM203	Theory 2	The course includes the topics on interior and exterior enclosure systems. The interior enclosure system topics consist of floors and flooring, internal walls and finishes, partition walls, ceilings, internal doors. External walls and claddings, external doors, Windows, roofs and roofing, curtain walls are determined as the topics of the exterior enclosure system. The building materials, components and elements in the course subjects are explained in detail scale with the other components and elements they are integrated with.
Architectural Detailing	Practice 3	
	ECTS 3	
MIM205	Theory 2	The purpose of Architectural Application Project I Atelier is developing the student's analytical thinking, synthesis, evaluation, problem solving skills in both technical and graphic expression from preparation and preliminary research studies, environmental studies and site plan, project ideas to final design stages of the project, and to help students gain awareness of design.
Architectural Application Project I	Practice 2	
	ECTS 4	
MIM207	Theory 3	Skeleton construction systems, construction of reinforced concrete frame system, principles and methods of detailing and application of the foundations, floors, roofs, stairs.
Building Technology 2	Practice 2	
	ECTS 4	
MIM209	Theory 2	To provide the students with the conscious of multi dimensioned thinking in a wide scope besides intuition in architectural design, and developing creative and problem saving skills in the design process.
Architectural Design Issues	Practice 0	
	ECTS 3	

compulsory

Semester 3 | 2. Class Fall

Recommended credit of elective course 8

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 18

Total credits of common compulsory courses: 4

Total credits: 30

Course Code-Name	Credit		Content of Course
INK201	Theory	2	The causes / consequences of the Ottoman Empire's backward state and downfall, the historical and political conditions which prepared Mustafa Kemal Atatürk, the phases of the war of independence, the transition to parliamentary system, and foundation of the political and economic fully independent Republic of Turkey, the state's fundamental values, Atatürk's revolution, explanation of Atatürk's six basic principles.
Ataturk's Principles and The History of Turkish Revolution 1	Practice	0	
	ECTS	2	
YBD201	Theory	2	To understand the texts about students' areas. Grammar, translation, text descriptions.
Foreign Language 3	Practice	0	
	ECTS	2	

elective

Semester 3 | 2. Class Fall

Recommended credit of elective course 8

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 18

Total credits of common compulsory courses: 4

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM231	Theory 2	Theoretical information is given about technical information about materials, classification and architectural design for traditional wooden structural systems.
Timber Construction Systems	Practice 0	
	ECTS 3	
MIM233	Theory 2	Sustainable architecture principles, methods and strategies, resource management, life-cycle design, design for human, sustainable building materials and methods, renewable energy systems and applications in architecture, sustainable building assessment tools and methods, laws and regulations about the topic, building case studies from abroad and Turkey.
Sustainable Building Technologies	Practice 0	
	ECTS 3	
MIM235	Theory 2	The aim of the course is to discuss the sensibility to environmental values with anthropocentric approaches in architectural field and to create social, cultural, occupational, environmental responsibility and ethic conciosness. In this process, the perspective is to discuss 'design ethic' which can be seen as the practice field for general ethic issues.
Architecture and Ethic	Practice 0	
	ECTS 3	
MIM237	Theory 2	Explaining the place of stone and earthen material in traditional architecture; describing modern uses of these materials; gaining skills and information about improving the properties of natural materials; gaining the ability to prepare reports relating to procurement of the material from nature, conservation and development of it.
Earthen Building Materials	Practice 0	
	ECTS 3	
MIM239	Theory 2	This course is a study on the usage of computer in architectural design and 3D modelling. Emphasis is on providing skills for the student such as the ability of using digital representation techniques.
Computer Aided Modelling	Practice 0	
	ECTS 3	

elective

Semester 3 | 2. Class Fall

Recommended credit of elective course 8

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 18

Total credits of common compulsory courses: 4

Total credits: 30

Course Code-Name	Credit		Content of Course
MIM241 Architectural Photography	Theory	2	Informing the student about technics and content of photography while emphasizing the core elements of architecture: Teaches architectural photography techniques, Informing about perspective correction techniques in digital environment, Explains objectives, content and context of architectural photography, Unfolds the relationships between object-content, abstract-tangible, Develops original ideas about architectural photography and applies it to projects, Teaches about today's photography trends
	Practice	0	
	ECTS	3	
MIM243 History of Civilization	Theory	2	From the early civilizations around the Mediterranean and different places of the world to the modern society, the history of civilization will be summarized in broad lines.
	Practice	0	
	ECTS	3	
MIM245 Elective Architectural Design Studio 1	Theory	4	This course prepares students to Architectural Project courses. The course, intended for students who are not entitled to take architectural project courses, aims to provide the student with required methodology for project-making and design theory approaches. The project practice maintains; methodological thinking, programming, developing creativity, ability of doing synthesis and reaching a final project by evaluating the options, in an educational platform. Ability of using and evaluating all the knowledge, methodology and capability gained from every discipline throughout the educational process, in a professional platform. A project regarding one or more subjects can be created, taking into consideration the close range site plan data and a modest building program.
	Practice	8	
	ECTS	8	
MIM247 Perspective and Sketch Drawing	Theory	1	Transferring spaces by considering ratio - dimension and perspective rules, to acquire sufficient hand skills to develop ideas that support the design process and knowledge about different expression techniques
	Practice	1	
	ECTS	3	

elective

Semester 3 | 2. Class Fall

Recommended credit of elective course 8

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 18

Total credits of common compulsory courses: 4

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM249	Theory 2	The course focuses on the concepts of "experience", "multi-sensory" and "interactivity". Visual dominant thinking, designing and representation are common today; whereas space is perceived, understood, multi-dimensional and interactive with all senses. In this framework, it is important to think, research and produce on the effects of other senses on the experience of architectural space, the role and effects of senses on perception and experience process and the inclusion of all these effects in the design process in addition to the visual weighted way of thinking that the architect candidates are familiar with. Within the scope of the course, the relationships between senses and senses within the framework of architecture and design disciplines, the role of senses in the relationships we establish with the environment, how we use / use senses as tools and mediators in the architectural design process, how we influence / influence architectural experience, and this complex and multifaceted (even cyclical) relationship. The question of how the forms of art, architecture, design and so on. will be explored through interdisciplinary studies. The course is designed to give students the ability to think multidimensional and to approach the concept of space from different perspectives by focusing on a different framework each week. Within this framework, in addition to theoretical information, workshops will be held to help develop different approaches to abstract thinking, exploring, understanding and perception.
	Practice 2	
Multi-Sensorial Experience and Interaction In Architecture and Design	ECTS 4	
MFA300	Theory 2	Within the scope of this course, it is aimed to increase the awareness and sensitivity of students from all departments within the Faculty of Architecture towards various social needs. In this direction, experts from various organizations will make presentations on social responsibility projects and volunteering activities. In line with the gains of the students, it is necessary to develop a project based on volunteering and to develop social responsibility awareness and to conduct it in consultation with the lecturer during the semester. The project is expected to be a disciplinary study of the student. At the end of the semester, students will submit a report about their work, prepare a presentation and share their experiences with other students.
	Practice 2	
Social Responsibility Practices	ECTS 6	
		Some of the topics that can be covered in the course are as follows: Disability and accessibility, Social and economic equality, Gender equality, Environmental sustainability, Needs related to old age, Social peace, Disaster studies, Volunteering in NGOs

compulsory

Semester 4 | 2. Class Spring

Recommended credit of elective course	4
Recommended credit of free-choice elective course	-
Total credits of compulsory courses:	22
Total credits of common compulsory courses:	4
Total credits:	30

Course Code-Name	Credit	Content of Course
MIM202 Architectural Design Studio 1	Theory 4 Practice 8 ECTS 8	The project course aims to provide the student with; Methodological thinking, programming, developing creativity, ability of doing synthesis and reaching a final project by evaluating the options, in educational platform. Ability of using and evaluating all the knowledge, methodology and capability gained from every discipline throughout the educational process, in professional platform. A project regarding one or more subjects can be created, taking into consideration the close range site plan data and a modest building program.
MIM204 Physical Environmental Analysis and Control	Theory 2 Practice 2 ECTS 4	The physical and environmental effects will be examined in the context of ecology and sustainability. Design and conservation principles and materials of the building shell will be examined in the context of natural and built environment (heat, water, wind, sun, sound, atmospheric effects, etc.).
MIM206 Architectural Application Project II	Theory 3 Practice 2 ECTS 4	The purpose of Architectural Application Project I Atelier is developing the student's analytical thinking, synthesis, evaluation, problem solving skills in both technical and graphic expression, from the final design stage of the process of architectural design, project implementation, system details to the detail and help students to gain awareness of making a multi-dimensional and interdisciplinary design.
MIM208 Environmental Design	Theory 2 Practice 0 ECTS 3	In general multi-disciplinary aspects effecting sustainable environment criteria in the design process establish the content of this module.
MIM210 History of Turkish Architecture	Theory 2 Practice 0 ECTS 3	The history of Turkish Architecture beginning with Ottoman Reformation is discussed comparatively with the developments in the world within the context of social transformations.

compulsory

Semester 4 | 2. Class Spring

Recommended credit of elective course 4
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 22
 Total credits of common compulsory courses: 4
 Total credits: 30

Course Code-Name	Credit		Content of Course
INK202	Theory	2	The causes / consequences of the Ottoman Empire's backward state and downfall, the historical and political conditions which prepared Mustafa Kemal Atatürk, the phases of the war of independence, the transition to parliamentary system, and foundation of the political and economic fully independent Republic of Turkey, the state's fundamental values, Atatürk's revolution, explanation of Atatürk's six basic principles
Ataturk's Principles and The History of Turkish Revolution 2	Practice	0	
	ECTS	2	
YBD202	Theory	2	To understand the texts about students' areas. Grammar, translation, text descriptions.
Foreign Language 4	Practice	0	
	ECTS	2	

elective

Semester 4 | 2. Class Spring

Recommended credit of elective course 4

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 22

Total credits of common compulsory courses: 4

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM230	Theory 2	This course includes the presentation of the theoretical knowledge to the students including technical information on materials, classification and architectural design for contemporary wooden structural system.
Advanced Timber Construction	Practice 0	
	ECTS 3	
MIM234	Theory 3	In this course, the characteristics, principles, design and construction strategies and methods of contemporary building and construction technologies will be explained, and the practices of these technology will be discussed and reviewed.
Contemporary Building Technologies	Practice 0	
	ECTS 4	
MIM236	Theory 1	Informing the students during architectural education about the general evaluation of the physical environment and building physics problems in terms of heat, water, humidity, sound, physicochemical effects, fire and atmospheric effects considering the ecological balance.
Analysis and Control of the Physical Environment 2	Practice 2	
	ECTS 4	
MIM238	Theory 1	Developingtheskillsfort he usageof three-dimensionalmodelingandanimationprograms in architecturaldesignprocess,strengthening of visualizationandpresentationskills. Maya software is used as theprogrammingenvironment. General concepts of the three-dimensional environmentarelearnedIncreasingly complex architectural solutions are to be solvedwiththehelp of computerprogrammingtechniques. Tocretephotorealisticvisualcontrolswithinthescope of Maya software, basicanimationmethodsarelearned.
3d Modeling and Architectural Animation	Practice 2	
	ECTS 3	
MIM240	Theory 2	Method analysis, plan study, function diagram generation, model / model study, sketch studies will be explained with theoretical information supported.
Systematic Approaches to Architectural Design	Practice 2	
	ECTS 5	

elective

Semester 4 | 2. Class Spring

Recommended credit of elective course	4
Recommended credit of free-choice elective course	-
Total credits of compulsory courses:	22
Total credits of common compulsory courses:	4
Total credits:	30

Course Code-Name	Credit		Content of Course
MIM242	Theory	2	Definition of steel structures and steel load carrying elements, basic concepts of steel structures design.
Steel Structures	Practice	0	
	ECTS	3	
MIM244	Theory	2	In the fields of design and architecture worldwide, 'accessibility', 'design for all', 'universal design' and so on. The course will begin with the acquisition of knowledge on the development process of the approaches based on the content and methods of these approaches will be transferred, "Universal Design" and "7 Principles" discussed in the field of architecture practices, again around the world, standards, laws, applications and innovative projects developed within the framework (different project topics).
Universal Design In Architecture	Practice	1	
	ECTS	3	
ENF401	Theory	2	This course is a study on the usage of computer in architectural design. Emphasis is on providing skills for the student such as the ability of using digital representation techniques.
Computer Aided Drawing and Design	Practice	0	
	ECTS	3	

compulsory

Semester 5 | 3. Class Fall

Recommended credit of elective course 6
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 24
 Total credits of common compulsory courses: -
 Total credits: 30

Course Code-Name	Credit	Content of Course
MIM301	Theory 0	To ensure that students get the knowledge on issues such as architectural design, project preparation according to the zoning regulations and the functioning of architecture offices.
Office Practice	Practice 0	
	ECTS 3	
MIM303	Theory 4	The project course aims to provide the student with; Methodological thinking, programming, developing creativity, ability of doing synthesis and reaching a final project by evaluating the options, in educational platform. Ability of using and evaluating all the knowledge, methodology and capability gained from every discipline throughout the educational process, in professional platform. The student exhibits cultural and professional development throughout the project on which s/he is working. S/he develops and uses all knowledge and ability s/he gained during architectural education in Architectural Project course by; Generating space in a subject with limited program, Resolving architectural problems, Investigating structural problems, Using 3-D composing abilities, A work of
Architectural Design Studio 2	Practice 8	
	ECTS 8	
MIM305	Theory 2	Identification of mechanical systems in buildings To have knowledge about basic concepts in lighting, heating, ventilating etc. Preparation of a mechanical system (lighting, HVAC, electricity, sanitary etc) proposal according to universal methods. Collection of data according to mechanical system.
Installation	Practice 0	
	ECTS 3	
MIM307	Theory 2	Theoretical content of the course includes; contemporary conservation principles, cultural assets and their types, the concept of conservation site and evaluation of the sites, the causes of wear in cultural assets and their protection. In the Practice section of the course, the analysis of a historical environment, determination of the causes of deterioration and analysis of the current state of the cultural heritage with drawings and photographs (measured drawings) are expected.
Architectural Survey and Conservation I	Practice 2	
	ECTS 4	
MIM309	Theory 2	At first, the concept of eclecticism is explained, after that the characteristics of architectural understandings and trends emerging in the 19th century and early 20th century are described. The course is supported by examples and presentations.
19th and Early 20th Century Architecture	Practice 0	
	ECTS 3	

compulsory

Semester 5 | 3. Class Fall

Recommended credit of elective course 6
Recommended credit of free-choice elective course -
Total credits of compulsory courses: 24
Total credits of common compulsory courses: -
Total credits: 30

Course Code-Name	Credit	Content of Course
MIM311	Theory 2	To acquaint the student with the regulations of Planning and Construction in the context of General Law and of the parameters of his/her legal responsibility as an architect.
Planning Law	Practice 0	
	ECTS 3	

elective

Semester 5 | 3. Class Fall

Recommended credit of elective course 6

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 24

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit		Content of Course
MIM331 Conservation of Monumental Building	Theory	2	The definition, concept, scope and formation of the monumental constructions and the complexes and the objects forming the complexes, the examination of the place and importance of these objects in the complex. Explanation of purpose and development of the construction of the complexes. The history and architectural developments of the complexes are examined according to their origin and according to their location and settlement. The present state of Ottoman kullies, causes of deterioration and definition of conservation issues, construction purposes, materials, tools and methods of building in traditional masonry structures in the context of these monumental structures are explained. The course covers the problems, causes, solution suggestions according to contemporary conservation approaches with examples.
	Practice	0	
	ECTS	5	
MIM333 Conservation of Vernacular Architectural Heritage	Theory	2	The concept of vernacular architectural heritage, its constituent elements, process of formation, traditional building types, construction techniques, documentation of vernacular heritage, conservation proposal related to vernacular architectural heritage in Turkey and in Europe, threatening factors of vernacular architectural heritage, conservation proposals and discussion of case studies from all around the world.
	Practice	0	
	ECTS	5	
MIM335 Structure and Building Envelope Design	Theory	2	Getting required information for designing the building structure and envelope, and developing a project.
	Practice	2	
	ECTS	4	
MIM337 In-Situ Reinforced Concrete Systems	Theory	2	1) To learn in-situ concrete construction systems 2) Site recognition, research 3) Learning presentation techniques 4) Transmission of information learned by listening and researching in written and verbal narration
	Practice	0	
	ECTS	3	

elective

Semester 5 | 3. Class Fall

Recommended credit of elective course 6

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 24

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit		Content of Course
MIM339	Theory	2	To study historical evolution of furniture, to compare the use of similar furniture in different cultures during different periods.
Furniture in the Evaluation of Interior Spaces	Practice	0	
	ECTS	3	
MIM341	Theory	2	In regard of new design applications in built environment the module uses a concept which is based on interdisciplinary approaches of the above mentioned design applications from the user perspective.
Sustainable New Construction in Built Environment	Practice	0	
	ECTS	3	
MIM343	Theory	2	Introduction to the principles of the design of reinforced concrete structures.
Reinforced Concrete	Practice	0	
	ECTS	3	
MIM345	Theory	2	Evaluation of the building physics problems in terms of heat, water, and humidity; informing students about damages originating from heat and water in materials, diagnosis and treatment (protection) methods and solution proposals intended for providing comfort conditions in buildings; gaining information and experience about finding solutions and solving details when faced with problems unforeseen in construction, engineering and building envelope design phases and in applications.
Heat, Humidity and Water Problems in Buildings	Practice	0	
	ECTS	3	
MIM347	Theory	2	Designing supply and dumping systems relative to water, an indispensable need for human beings, correctly and in accordance with standards; ensuring the integrity of the architectural product with this kind of sub-systems functionally; informing about economical and aesthetical sanitary equipment and equipment design.
Sanitary Equipment Design in Building	Practice	0	
	ECTS	3	

elective

Semester 5 | 3. Class Fall

Recommended credit of elective course 6

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 24

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit		Content of Course
MIM349	Theory	2	Examination of experimentation in architecture since 1960ies and early 1970ies until today in accordance with theoretical discussions and applications in terms of technology and material; evaluations of its reflections to architectural design and terminology; analysis and discussions of these reflections.
Experimentation in Architecture: Technology and Material	Practice	0	
	ECTS	3	
MIM351	Theory	1	The course which covers introduction to parametric design methodologies in architectural design process, aim to investigate solutions of architectural design problems with algorithmic processes in three-dimensional modeling programs. Rhinoceros / Grasshopper used as software programming environment. 2-dimensional and 3-dimensional basic concepts of Rhinoceros software will be learned. Increasingly complex architectural solutions are to be solved with the help of computer programming techniques grasshopper software running under Rhinoceros used in the introduction process of parametric design. After reviewing the basic concepts of parametric design, coding process is continued. With post production applications in Rhinoceros controls for creating photo realistic images will be learned.
Introduction to Parametric Design	Practice	2	
	ECTS	3	
MIM353	Theory	2	Students thought of western civilization, the development of science in terms of the basic information given. Ensuring the habit of discussion within the context of science. During the course information regarding the basis of the philosophy of science and the conditions of its development will be transferred to students and the meanings that the idea of science received over the various processes will be compared.
Foundations of Philosophy of Science	Practice	0	
	ECTS	3	
MIM355	Theory	2	Teaching students the development of Western Civilization and encouraging student discussing about it: teaching basic knowledge about the history of thought, being able to discuss about the relationship between the history of thought and the main breaking points in the history of civilization
History of Thought	Practice	0	
	ECTS	3	

elective

Semester 5 | 3. Class Fall

Recommended credit of elective course 6

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 24

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM357	Theory 2	Theoretical background information on BIM and its uses in practice; Using a BIM software for learning the principles and logic of the system.
Building Information Modelling	Practice 0	
	ECTS 3	
MIM359	Theory 2	Increase the awareness of the environment sensitivity in the architectural design process; Having the ability of creating environment-friendly architectural designs that satisfy both aesthetic and technical requirements, Realize the relationship between people, buildings and environment and also recognize the association with the human scale, the quality of living and human needs, Being conscious of natural environmental and cultural values and having adequate knowledge and awareness of their protection.
Environmental Awareness in Architectural Design	Practice 0	
	ECTS 3	
MIM361	Theory 2	Definition of Architectural Membran Structures Design Principles.
Architectural Membrane Structures	Practice 0	
	ECTS 3	
MIM363	Theory 2	Definition of Earthquake Resistant Structural Design Principles.
Earthquake Resistant Structural Design	Practice 0	
	ECTS 3	
MIM365	Theory 2	Teaching using aerated concrete for earthquake resistant, comfortable, energy efficient, economic, ecologic building design and application. Teaching production technologies, application techniques, surface processing, earthquake resistance, energy performance, thermal and acoustic performance of aerated concrete.
Using Autoclaved Aerated Concrete (AAC) in Building Design and Construction	Practice 0	
	ECTS 3	

elective

Semester 5 | 3. Class Fall

Recommended credit of elective course 6

Recommended credit of free-choice elective course -

Total credits of compulsory courses: 24

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM367	Theory 2	Man and Environment- Elective Course
Man and Environment	Practice 0	
	ECTS 3	
MIM369	Theory 2	After providing a general theme or themes, a list of architects in this context is provided. The student is expected to make an in-class presentation about one architect including the highlights of one's career.
Architects Their Lives and Works	Practice 0	
	ECTS 3	
MIM371	Theory 2	The architecture in Istanbul and urban development in the city throughout the history
Architecture of Byzantine, Cpnstantinpole and Istanbul	Practice 0	
	ECTS 3	
MIM375	Theory 2	The history of music, the development of the day-to-day stage from the Paleioc Age, ancient period theater stage, Middle Age stages, Renaissance, Baroque era, industrial revolution and subsequent analysis of different designs emerging from modern architecture in terms of architecture.
Music and Space	Practice 0	
	ECTS 3	
MIM377	Theory 2	Following the examination of the concepts of aesthetics, art and architecture, the relationship between art and architecture in the historical process is handled in terms of major breakpoints and debates.
The Relationship Between Plastic Arts and Architecture	Practice 0	
	ECTS 4	

elective

Semester 5 | 3. Class Fall

Recommended credit of elective course 6
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 24
 Total credits of common compulsory courses: -
 Total credits: 30

Course Code-Name	Credit	Content of Course
MIM379	Theory 2	
Solar and Atmospheric Effects in Building Construction	Practice 0 ECTS 3	Giving theoretical informations on the course topics including basics of sound, noise control strategies, room acoustic issues and solutions.
MIM381	Theory 2	Brief information about the general properties of materials will be given; information on the effective use of material selection criteria in architectural design; narratives will be made on the examples to examine and comprehend the effect of material on architectural design in historical process; The role of the material in architectural design is classified according to structural system, building element and finishing materials. In addition, innovative materials and the direction and future of architectural design will be discussed in terms of developments that will open the students' horizons, the role of the material in the change in architectural spaces will be examined.
The Role of Materials in Architectural Design	Practice 0 ECTS 3	

compulsory

Semester 6 | 3. Class Spring

Recommended credit of elective course	7
Recommended credit of free-choice elective course	-
Total credits of compulsory courses:	23
Total credits of common compulsory courses:	-
Total credits:	30

Course Code-Name	Credit		Content of Course
MIM302	Theory	2	
History of Architecture From the 1920's to the Present	Practice	0	At first, architectural tendencies in the 20th century are compared and they are described in the context of dialectical development. They are supported by examples and presentations.
	ECTS	3	
MIM304 Architectural Design Studio III	Theory	4	The project course aims to provide the student with; Methodological thinking, programming, developing creativity, ability of doing synthesis and reaching a final project by evaluating the options, in educational platform. Ability of using and evaluating all the knowledge, methodology and capability gained from every discipline throughout the educational process, in professional platform. The student exhibits cultural and professional development throughout the project on which s/he is working. S/he develops and uses all knowledge and ability s/he gained during architectural education in Architectural Project course by; Generating space in a mid-scale subject dealing with urban environment, Resolving architectural problems, Investigating structural problems and suggesting solutions, Using 3-D composing abilities. In order for the student to develop his/her ability to compose and create space, a work of architectural design with mid-scale subject, urban environmental specifications and structural resolutions, is created.
	Practice	8	
	ECTS	8	
MIM306 Spatial Organization	Theory	3	The epistemology of the term "space" with its physical and perceptual dimensions and putting this knowledge into practise on a design project is the content of the course. Focusing on the interior space in design process, studio works and seminars are given to enhance the knowledge of physical (form, color, lighting, material) and perceptual (social and cultural) components of architectural space. A design project is developed at the final with details of the interior space.
	Practice	3	
	ECTS	5	
MIM308 Architectural Survey and Restoration II	Theory	3	Theoretical content of the course includes the topics of restoration techniques, traditional masonry and wooden structures and their conservaion, re-use of architectural heritage and design in historical cultural landscape.
	Practice	2	
	ECTS	4	

compulsory

Semester 6 | 3. Class Spring

Recommended credit of elective course 7
Recommended credit of free-choice elective course -
Total credits of compulsory courses: 23
Total credits of common compulsory courses: -
Total credits: 30

Course Code-Name	Credit	Content of Course
PLN390	Theory 1	Teaching architecture students urban planning, and urban planning application tools and methods. Helping students understand the theory and application of sustainable urban planning and urban design through focusing ecologic, social, and environmental values of the city.
Urban Planning Design I	Practice 2	
	ECTS 3	

elective

Semester 6 | 3. Class Spring

Recommended credit of elective course	7
Recommended credit of free-choice elective course	-
Total credits of compulsory courses:	23
Total credits of common compulsory courses:	-
Total credits:	30

Course Code-Name	Credit	Content of Course
MIM330	Theory 2	Details of façade constructions, façade systems and applications, which are created with various materials and technologies.
Façade Construction	Practice 0	
	ECTS 3	
MIM332	Theory 2	Defining concepts of "industrial heritage" and "modern heritage", framing the cultural dimension and scope of these concepts, in the light of international conservation principles, assesment of cases in regard of re-functioning. Current design methods for new additions to cultural heritage buildings will be assesed.
Conservation of Industrial and Modern Architectural Heritage	Practice 0	
	ECTS 5	
MIM334	Theory 2	Theoretical information will be given to students every week, then workshop work will be possible. At the end of the semester, each student will create and present a study report on the project they have developed.
Steel Building Project	Practice 2	
	ECTS 4	
MIM336	Theory 2	Investigation of the development of architectural space concept in architectural discourse and explanation of the chronological development of the perceptual and physical transformation of the concept. Introducing the perception and definitions of space after modernism that emerged in the 20th Century. Definition of the concept of intermediate space in urban and architectural scales. Examination of the concept of in-between space in the projects of architects. Examination of the temporary, occasional, variable occurrence of in-between space phenomena.
In Between' Spca in Architecture	Practice 2	
	ECTS 4	
MIM338	Theory 2	The course content is to develop and detail an interior design project considering the design, production and application processes on an interior design project.
Spatial Project	Practice 2	
	ECTS 4	

elective

Semester 6 | 3. Class Spring

Recommended credit of elective course 7
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 23
 Total credits of common compulsory courses: -
 Total credits: 30

Course Code-Name	Credit		Content of Course
MIM340	Theory	2	
Composite Building Materials	Practice	0	The properties, types, usage in buildings and architectural contributions of composite materials
	ECTS	3	
MIM342	Theory	2	The relations of natural environment-built environment-human relations and the effects of these concepts on one and other will be analyzed. The concept of ecology and its effects on human health will be analyzed. The basic principles of building biology will be explained and the relation of these principles with nature and human health will be investigated. The design principles mandated by building biology will be explained under basic headings. Up-to-date significance and place of designs built by considering building biology principles will be discussed. The effect of the architects choice of material during building production will be discussed by regarding building biology.
Construction Biology and Ecology in Building	Practice	0	
	ECTS	3	
MIM344	Theory	2	Examining human-environment relationship, understading the interractions of human behavior with designed and natural environments. Discussing foundations of global events such as individual, society, culture with design and environment relationship. While explaining the relationship of environmental psychology with design, examining its impacts on architectural design. Discussing the criterias for a livable environment while discussin global disaster scenarios
Generating Environment and Environmental Psycoholgy	Practice	0	
	ECTS	3	
MIM346	Theory	2	Emphasizing the importance of the fire safety concept in general architecture phenomenon; analysis of fire threat on buildings and explanation of the main objectives of fire control; using the correct interpretations of national and international regulations which should be obeyed about fire protection in architectural projects.
Fire in Building Physics	Practice	0	
	ECTS	3	
MIM348	Theory	2	Providing the students with a wider and updated scope in design by analyzing the actual concepts and values that affect the architectural design process.
Different Aspects in Architectural Design	Practice	0	
	ECTS	3	

elective

Semester 6 | 3. Class Spring

Recommended credit of elective course 7
 Recommended credit of free-choice elective course -
 Total credits of compulsory courses: 23
 Total credits of common compulsory courses: -
 Total credits: 30

Course Code-Name	Credit	Content of Course
MIM350	Theory 2	
Stylistic Plirality in Religious Architecture	Practice 0 ECTS 3	Knowledge about religious buildings from antiquity to the present time
MIM352	Theory 2	
Developing in Philosphy of Science	Practice 0 ECTS 3	Students thought of western civilization, the development of science in terms of the basic information given. Ensuring the habit of discussion within the context of science. During the course information regarding the basis of the philosophy of science and the conditions of its development will be transferred to students and the meanings that the idea of science received over the various processes will be compared.
MIM354	Theory 2	
History on Thought From Enlightenment to Today	Practice 0 ECTS 3	Teaching students the development of Western Civilization and encouraging student discussing about it; teaching basic knowledge about the history of thought, being able to discuss about the relationship between the history of thought and the main breaking points in the history of civilization
MIM356	Theory 2	
Housing Design After Modernization	Practice 0 ECTS 3	The course has two parts. First part is based on lectures given according to topics listed above via visual materials and discussions on those topics. Second part contains students' presentations about their researches.
MIM358	Theory 2	
Modelling	Practice 2 ECTS 4	Three-dimensional applications are made for the students of the Department of Architecture with the topics such as volume, space, rhythm, balance, space occupancy.

elective

Semester 6 | 3. Class Spring

Recommended credit of elective course 7
Recommended credit of free-choice elective course -
Total credits of compulsory courses: 23
Total credits of common compulsory courses: -
Total credits: 30

Course Code-Name	Credit	Content of Course
MIM360	Theory 2	
Architectural Theory in History	Practice 0 ECTS 3	After providing a context on the theories of architecture produced in the various periods of history, the student is assigned to either read a book or investigate the work of a certain architectural theorist and present one's findings in class.

compulsory

Semester 7 | 4. Class Fall

Recommended credit of elective course 12
 Recommended credit of free-choice elective course 3
 Total credits of compulsory courses: 15
 Total credits of common compulsory courses: -
 Total credits: 30

Course Code-Name	Credit		Content of Course
MIM401	Theory	0	To improve technical and professional skills, Students observe various applications in the construction-site, monitore and participate in the construction process.
On-Site Practice	Practice	0	
	ECTS	3	
MIM403	Theory	4	The project course aims to provide the student with; synthesis and reaching a final project by evaluating the options, in educational platform. Ability of using and evaluating all the knowledge, methodology and capability gained from every discipline throughout the educational process, in professional platform. The student exhibits cultural and professional development throughout the project on which s/he is working. S/he develops and uses all knowledge and ability s/he gained during architectural education in Architectural Project course by; Generating space in a large-scale subject, Resolving architectural problems, Working inter-disciplinarily, Using programs belonging by-disciplines, Preparing project reports, Developing 3-D composing abilities, The pre-graduation project on a wide-scoped, large-scaled subject is executed demanding independent decision-making and designing of the student.
Architectural Design Studio IV	Practice	8	
	ECTS	8	
PLN491	Theory	2	Teaching all the dimensions of urban planning by relating urban planning (and urban design) to architectural scale in design process. The course aims to teach urban preservation, urban renewal, urban transformation, and urban design via studying national and International case studies.
Urban Planning Design II	Practice	2	
	ECTS	4	

elective

Semester 7 | 4. Class Fall

Recommended credit of elective course 12

Recommended credit of free-choice elective course 3

Total credits of compulsory courses: 15

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit		Content of Course
MIM431 Ecological Materials	Theory	2	The aims are to get the students to comprehend the importance of material selection, made during designing phase, full of social responsibility in terms of human and natural environment health; to explain the importance of supporting the environmental and cultural conservation awareness as well as the concept of ecology with the ecologically sustainable design; within the framework of "human-building-environment" relationship, to examine the effect of the building to the human needs, natural environment and urban construction; to get the students to comprehend the effect of materials, throughout their life cycles, to the environmental values; to provide skills to make ecological critiques on materials.
	Practice	0	
	ECTS	3	
MIM433 Construction Estimating	Theory	3	Cost components, bills of quantities, tender process, estimation principles.
	Practice	0	
	ECTS	5	
MIM435 Landscape Project	Theory	2	The course focuses on sustainable landscape, history of landscape, landscape in different scales such as city, neighborhood, residence, landscape design project, landscape application projects and reports. Sustainable landscape, historical background of landscape design, landscape approaches in city, district , housing and detail scales, landscape design project, landscape application project and reports
	Practice	2	
	ECTS	5	
MIM437 Analogy in Architectural Design	Theory	2	Understanding different reasoning processes. Discussing analogical thinking effecting learning and designing in architecture
	Practice	0	
	ECTS	3	
MIM439 Spatial Organization and Use of Color in Vernacular Architecture	Theory	2	To analyze and document spatial organization, interior characteristics and use of colour in pre-agreed settlements from Turkey through in-site studies and to map the spatial characteristics and colour use tendencies are the main objectives of the course.
	Practice	2	
	ECTS	4	

elective

Semester 7 | 4. Class Fall

Recommended credit of elective course 12

Recommended credit of free-choice elective course 3

Total credits of compulsory courses: 15

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM441	Theory 2	
Architecture and Power	Practice 0	The concept of Man ve and the effects of man on environmental formation in the process of modernization.
	ECTS 3	
MIM443	Theory 1	
Comperative Design Architecture and Planning Studies	Practice 2	Presentations and reports about workshops
	ECTS 3	
MIM447	Theory 2	
Visualization and Presentation in Architectural Design	Practice 0	Improving the skills of visualization in architectural design and presentation. The practical expression and preparing a high graphic valued and plain presentation with the ready materials.
	ECTS 3	
MIM449	Theory 0	
Elective Practice	Practice 0	To improve technical and professional skills, Students observe various applications in the construction-site, monitore and participate in the construction process.
	ECTS 3	
MIM451	Theory 2	
Architectural Lighting Techniques	Practice 0	Lighting techniques, lighting- architecture relationship, sustainability in lighting design and efficient energy use. Basic principles of natural lighting and its relation with human and architecture.
	ECTS 3	

elective

Semester 7 | 4. Class Fall

Recommended credit of elective course 12

Recommended credit of free-choice elective course 3

Total credits of compulsory courses: 15

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM453	Theory 2	To bring about an accumulation of knowledge and consciousness in students using variety of debate and questioning texts concerning architecture towards architectural criticism discipline, in repertoire of the last century of the history of Turkish architecture, architecture.
Architectural Text Reading	Practice 0	
	ECTS 3	
MIM455	Theory 2	Morphology- Elective course
Morphology	Practice 0	
	ECTS 3	
MIM457	Theory 2	issues to be considered at all stages of architectural project design in order to minimize the risks, including fire safety principles; ability to calculate different risks during design stages, gaining awareness about design principles, material standards in different countries, understanding the reasons behind standards about architecture and regarding regulations in renowned Western countries
Risk Management in Architecture	Practice 0	
	ECTS 3	
MIM459	Theory 2	The investigation of exhibition centers in various times
Exposition Spaces from the Beginning to Today	Practice 0	
	ECTS 3	
MIM461	Theory 2	The aim of this lecture is to examine death as a concept, which is one of the most effective elements by creating art, beginning from the aesthetics and philosophy and to establish its influence on literary, music, art and architecture using examples from different regions, cultures and epoch.
Death, Art and Space	Practice 0	
	ECTS 3	

compulsory

Semester 8 | 4. Class Spring

Recommended credit of elective course 12
 Recommended credit of free-choice elective course 3
 Total credits of compulsory courses: 15
 Total credits of common compulsory courses: -
 Total credits: 30

Course Code-Name	Credit		Content of Course
MIM402	Theory	2	Project life cycle, project actors, feasibility, tender process, time, cost, quality, occupational health and safety management, bills of quantities.
Construction Management and Economics	Practice	0	
	ECTS	3	
MIM499	Theory	4	The Diploma Project is not a guided work. It is an independent working process where nominees of the profession prove their accumulation, level of knowledge and professional abilities. It is a project with extensive building program where well discussed site-plan and resolutions for problems ranging from urban scale to building scale are expected. The Diploma Project is evaluated by a Jury specified differently at the beginning of each educational year.
Graduation Project	Practice	8	
	ECTS	12	

elective

Semester 8 | 4. Class Spring

Recommended credit of elective course 12

Recommended credit of free-choice elective course 3

Total credits of compulsory courses: 15

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit	Content of Course
MIM430 Design Principles of Performing Arts Buildings	Theory 2 Practice 0 ECTS 3	In this course, the design principles of the performing arts buildings will be discussed theoretically in the context of their development from the Ancient Greek to the 21st century. Firstly, students will be informed about the theories of the performing arts. In the light of this, the architectural design and planning principles and program will be examined in conjunction with various contemporary examples. The studied examples will be discussed in particular on their spatial configurations and relationships. The course will be supported extensively with visual material.
MIM432 Identity Issues in Architecture	Theory 2 Practice 0 ECTS 3	The aim of this unit is to describe and discuss the issues of identity, and its various expressions in built environment. It is planned to give students an ideological point of view of the architectural and urban forms and thus to understand the historical background of social, economical and cultural aspects. The students are expected to gain a critical perspective through the debates and evaluation of the issue.
MIM434 International Building Codes and Professional Practice	Theory 2 Practice 0 ECTS 3	Providing students with knowledge on; general security standards, designing healthy and secure, references, standards, codes, that could be useful when starting a new design, design criteria that should be abode by for a healthy and secure life
MIM438 Industrial Plant and Complec Design	Theory 2 Practice 0 ECTS 3	Begining from the Industrial Revolution this course focuses on the evolution of the spatial organizations of industrial buildings as well as the impact of this evolution on the design of modern architectural structures. During the course the main emphasis will be given on the design of production plants, storage and distribution systems. Researches and discussions will be held on particular features of industrial architecture.
MIM440 Urban Design and Urban Project	Theory 2 Practice 2 ECTS 4	Teaching all the dimensions of urban planning by relating urban planning (and urban design)to architectural scale in design process. The course aims to teach urban preservation, urban renewal, urban transformation, and urban design via studying national and International case studies.

elective

Semester 8 | 4. Class Spring

Recommended credit of elective course 12

Recommended credit of free-choice elective course 3

Total credits of compulsory courses: 15

Total credits of common compulsory courses: -

Total credits: 30

Course Code-Name	Credit		Content of Course
MIM442	Theory	2	Understanding that pattern is a means of expression Importance of pattern in questioning aesthetic integrity in design process
Drawing	Practice	2	
	ECTS	4	
MIM444	Theory	4	This course is offered for students who have completed all Architectural Project studios. The goal of the course is to make the student work on a specialized project before the Diploma Project. The project course aims to provide the student with; Methodological thinking, programming, developing creativity, ability of doing synthesis and reaching a final project by evaluating the options, in educational platform, Ability of using and evaluating all the knowledge, methodology and capability gained from every discipline throughout the educational process, in professional platform. The student exhibits cultural and professional development throughout the project on which s/he is working. S/he develops and uses all knowledge and ability s/he gained during architectural education in Architectural Project course by; Generating space in a large-scale subject, Resolving architectural problems, Working inter-disciplinarily, Using programs belonging by-disciplines, Preparing project reports, Developing 3-D composing abilities, A pre-diploma project on a wide-scoped, large-scaled subject is executed demanding independent decision-making and designing of the student.
Elective Architectural Design Studio II	Practice	8	
	ECTS	8	
MIM446	Theory	2	Giving theoretical informations on the course topics including basics of sound, noise control strategies, room acoustic issues and solutions.
Volume Acoustic and Noise Control in Building	Practice	0	
	ECTS	3	
MIM448	Theory	2	The main objective of this course is reading and analysing the local architecture in rural areas through the spatial organizations and use of colour. Vernacular architecture, interiors of houses, furniture and equipments, colour perception and use of colour in vernacular architecture are contents of the course. At the end of this course the students are expected to develop the awareness of conservation concerning vernacular architecture with respect for cultural and natural values, abili
Spatial Organization And Use Of Color In Vernacular Architecture	Practice	2	
	ECTS	4	