

## FACULTY OF ARCHITECTURE AND DESIGN

This department aims to prepare architects who are respected by both the local and global architectural community. To achieve that purpose, we try to cultivate students with traits such as comprehensive technical knowledge, advanced technical skills, a genuine interest in culture and art and a caring for the rich cultural heritage of our civilization with the help of our meticulously prepared curriculum. Our students can also enroll in a double major or minor program in the interior architecture department.

### Areas of Work After Graduation

#### ARCHITECTURE

- Academic Career
- Public Institutions (Municipalities, Ministry of Environment and Urbanization, Directorate of General Foundations etc.)
- Building Inspection Companies
- Building and Material Companies
- Architecture Firms
- Constructions Firms
- Engineering Firms
- Occupational Health and Safety Specialist

#### INTERIOR ARCHITECTURE

- Academic Career
- Private Interior Architecture Offices
- Comprehensive Design Offices
- Public Institutions (Municipalities, Ministry of Environment and Urbanization, Directorate of General Foundations etc.)
- Furniture Design and Production
- Atelier Restoration Companies
- Consultancy



Location : Haliç Campus



Website : [mtf.fsm.edu.tr](http://mtf.fsm.edu.tr)

## Department of Architecture

This program helps students to get a good grasp of the theoretical and applied aspects of architecture and to acquire professional competence. This is done by providing them with the culture of interdisciplinary work, familiarity with art history and the necessary skills to conduct a scientific study.

- B.S. in Architecture

### Courses Offered / Department of Architecture

First Year - First Semester		
Course Code	Course Name	ECTS
MIM101E	Basic Design	9
MIM103	Architectural Communication Skills	4
MIM111	Introduction to Architecture	4
MAT113	Mathematics for Designers	3
ING101E	Advanced English I	3
MIMA01	Elective Course	4
MIMG01	Elective Course	4
<b>Total ECTS</b>		<b>31</b>

First Year - Second Semester		
Course Code	Course Name	ECTS
MIM102E	Introductory Design Studio	9
MIM144	Building Science and Materials I	5
MIM182	Computer Literacy - Introduction to Computer Graphics	4
ING102E	Advanced English II	3
MIMA02	Elective Course	4
MIMG02	Elective Course	4
<b>Total ECTS</b>		<b>29</b>

Second Year - Third Semester		
Course Code	Course Name	ECTS
MIM201E	Architectural Design I	9
MIM221	Theories and History of Architecture I	3
MIM231	Structures I	3
MIM245	Building Science and Materials II	5
MIM281	Computers in Design I	3
TDE115	Turkish Language I	2
MIM200	Summer Internship I	2
MIMB01	Elective Course	4
<b>Total ECTS</b>		<b>31</b>

Second Year - Fourth Semester		
Course Code	Course Name	ECTS
MIM202E	Architectural Design II	9
MIM222	Theories and History of Architecture II	3
MIM232	Structures II	3
MIM246	Building Science and Materials III	4
TDE116	Turkish Language II	2
MIMB02	Elective Course	4
MIMG03	Elective Course	4
<b>Total ECTS</b>		<b>29</b>

Third Year - Fifth Semester		
Course Code	Course Name	ECTS
MIM301E	Architectural Design III	9
MIM321	Theories and History of Architecture III	3
MIM341	Building and Environmental Control	4
MIM381	Computers in Design II	4
MIM300	Summer Internship II	2
MIMC01	Elective Course	4
MIMG04	Elective Course	4
<b>Total ECTS</b>		<b>30</b>

Third Year - Sixth Semester		
Course Code	Course Name	ECTS
MIM302E	Architectural Design IV	9
MIM322	Theories and History of Architecture IV	2
MIM352	Urban Design and City	4
MIM362	Analysis of Historical Buildings	4
MIMC02	Elective Course	4
MIMG05	Elective Course	4
MIMGUS1	University Elective Course	3
<b>Total ECTS</b>		<b>30</b>

Fourth Year - Seventh Semester		
Course Code	Course Name	ECTS
MIM401E	Architectural Design V	10
MIM441	Working Drawing and Building Codes	5
MIM461	Conservation and Restoration	4
TRH115	Atatürk's Principles and History of Reforms I	2
MIM400	Summer Internship III	2
MIMD01	Elective Course	4
MIMG06	Elective Course	4
<b>Total ECTS</b>		<b>31</b>

Fourth Year - Eighth Semester		
Course Code	Course Name	ECTS
MIM402E	Graduation Project	10
MIM472	Project Management	5
TRH116	Atatürk's Principles and History of Reforms II	4
MIMD02	Elective Course	2
MIMUS2	University Elective Course	4
<b>Total ECTS</b>		<b>31</b>

ELECTIVE COURSES		
Course Code	Course Name	ECTS
MIM001	Perspective	4
IMIM001	Interior Perspective	4
MIM002E	Architecture and Visual Perception	4
MIM003	Model	4
MIM004E	Architecture and Environment	4
MIM005	Freehand Thinking and Drawing Techniques	4
MIM006	Remarkable Buildings of Cities	4
MIM007E	Color in Architecture	4
MIM008	Graphic Design for Architecture	4
MIM010	Civilization and Art	4
MIM012	Architectural Photography	4
MIM013	Reflection of Art	4
MIM016	Readings on City of Istanbul	4
MIM017	Spatial Perception and Psychology	4
MIM018	Modeling	4
MIM019	Watercolor Techniques	4
MIM020	Freehand Drawing	4
MIM021	Reflection of Art	4
IMIM070	Architectural Readings on Ottoman Turkish Language	4
IMIM071E	Speaking on Arts	4
MIM071	Building Science	4
MIM082	Building and Construction Behavior	4
IMIM083	Visual Culture and Photography	4
IMIM076	Production and Application Techniques	4
MIM014	Timber Usage in Architecture	4
MIM022	Material and Conservation Techniques	4
MIM023	Building Elements	4
MIM024	Details for Buildings	4
MIM025	Building Cost Management	4
MIM026	Advanced Construction Technologies	4
MIM027	Construction Management	4
MIM028	Contemporary Building Materials	4
MIM029	Earthquake Factor in Architecture	4
MIM030	Steel Building Design	4
MIM031	Concrete Building Design	4
MIM032	Lightning	4
MIM033	Acoustic in Architecture	4
MIM034	Project Management	4
MIM035	Fire Prevention	4
MIM036	Façade Systems	4
MIM037	Traditional Construction Methods	4
MIM038	Contemporary Masonry Building	4
MIM039	Building Management	4
MIM040	Real Estate Development and Evaluation	4
MIM041	High Buildings	4
MIM065	Regional Architecture and Construction in Anatolia	4
MIM086	Traditional Timber Structures in Anatolia	4
MIM011	Building History	4
MIM015	Changing Process & Settlement Problems of Istanbul Architecture	4
MIM042	Restoration Techniques	4
MIM042E	Restoration Techniques	4
MIM043	Improvement of Damaged Buildings	4
MIM044	Istanbul, City and Culture	4
MIM045	Bosphorus Settlements	4
MIM046	Residential Architecture in Anatolia	4
MIM047	Architecture of Republic Era	4
MIM048	Modernization Era of Turkish Architecture	4
MIM049	Contemporary World Architecture	4
MIM050	Reusing of the Buildings	4
MIM051	Ongoing Architecture	4

ELECTIVE COURSES		
Course Code	Course Name	ECTS
MIM052	City and Reconstruction Problems	4
MIM052E	City and Reconstruction Problems	4
MIM070E	Comparative Housing Research	4
IMIM073	Interior Design History	4
MIM074	Anatolian Seljuk Architecture	4
MIM076E	Urban Identity	4
IMIM078	History of Building Technologies	4
IMIM079	Experience of Space	4
IMIM084	Conservation Problems in Istanbul	4
IMIM030	Human Factor in Design	4
IMIM031	Materials and Color in Architecture	4
IMIM032	Space Design in the Traditional Turkish House	4
IMIM033	Materials and Application Techniques in Interior Architecture	4
MIM009	Interior Space Design	4
MIM053	Design for the Disabled	4
MIM054	Industrial Product Design	4
MIM055	Design and Social Environment	4
MIM056	Animation for Architecture	4
MIM057	Sustainable Design	4
MIM058	Landscape Design	4
MIM059	Theory and Criticism in Architecture	4
MIM060	Tourism Buildings	4
MIM061	Education Buildings	4
MIM062	Health Buildings	4
MIM063	Archeology	4
MIM064	Materials for Product Design	4
MIM067	Introduction to Parametric Design	4
MIM068	3D Modelling and Architectural Animation	4
MIM069	Visual Thinking in Architecture	4
MIM072	Environment and Behavioral Relations	4
MIM075	Architectural Readings	4
MIM077E	Urban Conservation	4
MIM080	Architecture, Modernity and Periphery	4
IMIM081	Effects of Politics on Architecture	4
IMIM085	Architectural Ornamentations	4
MIM087	Computer Assisted 3D Modelling I	4
IMIM062	Computer Assisted 3D Modelling II	4

Summer Internships are 60 working days.  
Total ECTS Required for Graduation **240**

## Department of Interior-Architecture

The education offered at this department is a study of architectural and art history within the concept of civilization. In addition to the technical knowledge, classes to improve free-hand drawings and sketches are also offered. In this way we train future interior architects who can design on a substantial background, express their thoughts and present their designs with a contemporary approach.

- B.S. in Interior-Architecture

### Courses Offered / Department of Interior-Architecture

First Year - First Semester		
Course Code	Course Name	ECTS
MIM101E	Basic Design	9
MIM103	Architectural Communication Skills	4
MIM111	Introduction to Architecture	4
MIM113	Mathematics for Designers	3
ING101E	Advanced English I	3
IMIMA01	Elective Course	4
IMIMG01	Elective Course	4
<b>Total ECTS</b>		<b>31</b>

First Year - Second Semester		
Course Code	Course Name	ECTS
MIM102E	Introductory Design Studio	9
MIM144	Building Science and Materials I	5
MIM182	Computer Literacy - Introduction to Computer Graphics	4
ING102E	Advanced English II	3
IMIMA02	Elective Course	4
IMIMG02	Elective Course	4
<b>Total ECTS</b>		<b>29</b>

Second Year - Third Semester		
Course Code	Course Name	ECTS
MIM201E	Architectural Design I	9
MIM221	Theories and History of Architecture I	3
IMIM231	Furniture Construction Systems	3
MIM245	Building Science and Materials II	5
MIM281	Computer Aided Design I	3
TDE115	Turkish Language I	2
IMIM200	Summer Internship I	2
IMIMB01	Elective Course	4
<b>Total ECTS</b>		<b>31</b>

Second Year - Fourth Semester		
Course Code	Course Name	ECTS
MIM202E	Interior Architectural Design I	9
MIM222	Theories and History of Architecture II	3
IMIM232	Furniture Design and Construction	3
MIM242	Materials and Technology of Construction II	4
TDE116	Turkish Language II	2
IMIMB02	Elective Course	4
IMIMG03	Elective Course	4
<b>Total ECTS</b>		<b>29</b>

Third Year - Fifth Semester		
Course Code	Course Name	ECTS
IMIM301E	Interior Architectural Design II	9
MIM321	Theories and History of Architecture III	3
IMIM331	Interior Space and Furniture Design	4
MIM381	Computers in Design II	4
IMIM300	Summer Internship (Construction)	2
IMIMC01	Elective Course	4
IMIMG04	Elective Course	4
<b>Total ECTS</b>		<b>30</b>

Third Year - Sixth Semester		
Course Code	Course Name	ECTS
IMIM302E	Interior Architectural Design III	9
MIM322	Theories and History of Architecture IV	2
IMIM332	General Usage Environments and Furniture Design	4
MIM352	Building Installations	4
IMIMC02	Elective Course	4
IMIMG05	Elective Course	4
IMIMGUS1	University Elective Course	3
<b>Total ECTS</b>		<b>30</b>

Fourth Year - Seventh Semester		
Course Code	Course Name	ECTS
IMIM401E	Interior Architectural Design IV	10
IMIM431	Interior Architecture Working Drawing	5
IMIM473	Portfolio Design I	4
TRH115	Atatürk's Principles and History of Reforms I	2
IMIMD01	Elective Course	2
IMIMG06	Elective Course	4
IMIM400	Summer Internship III	4
<b>Total ECTS</b>		<b>31</b>

Fourth Year - Eighth Semester		
Course Code	Course Name	ECTS
MIM402E	Graduation Project	10
IMIM472	Management and Organization in Interior Design	5
TRH116	Atatürk's Principles and History of Reforms II	4
IMIM474	Portfolio Design II	2
IMIMD02	Elective Course	4
IMIMUS2	University Elective Course	4
<b>Total ECTS</b>		<b>31</b>

ELECTIVE COURSES		
Course Code	Course Name	ECTS
MIM001	Perspective	4
IMIM001	Interior Perspective	4
MIM002E	Architecture and Visual Perception	4
MIM003	Model	4
MIM004E	Architecture and Environment	4
MIM005	Freehand Thinking and Drawing Techniques	4
MIM006	Remarkable Buildings of Cities	4
MIM007E	Color in Architecture	4
MIM008	Graphic Design for Architecture	4
MIM010	Civilization and Art	4
MIM012	Architectural Photography	4
MIM013	Reflection of Art	4
MIM016	Readings on City of Istanbul	4
MIM017	Spatial Perception and Psychology	4
MIM018	Modeling	4
MIM019	Watercolor Techniques	4
MIM020	Freehand Drawing	4
MIM021	Reflection of Art	4
IMIM070	Architectural Readings on Ottoman Turkish Language	4
IMIM071E	Speaking on Arts	4
MIM071	Building Science	4
MIM082	Building and Construction Behavior	4
IMIM083	Visual Culture and Photography	4
IMIM076	Production and Application Techniques	4
MIM014	Timber Usage in Architecture	4
MIM022	Material and Conservation Techniques	4
MIM023	Building Elements	4
MIM024	Details for Buildings	4
MIM025	Building Cost Management	4
MIM026	Advanced Construction Technologies	4
MIM027	Construction Management	4
MIM028	Contemporary Building Materials	4
MIM029	Earthquake Factor in Architecture	4
MIM030	Steel Building Design	4
MIM031	Concrete Building Design	4
MIM032	Lightning	4
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MIM038	Contemporary Masonry Building	4
MIM039	Building Management	4
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MIM041	High Buildings	4
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MIM044	Istanbul, City and Culture	4
MIM045	Bosphorus Settlements	4
MIM046	Residential Architecture in Anatolia	4
MIM047	Architecture of Republic Era	4
MIM048	Modernization Era of Turkish Architecture	4
MIM049	Contemporary World Architecture	4
MIM050	Reusing of the Buildings	4

ELECTIVE COURSES		
Course Code	Course Name	ECTS
MIM051	Ongoing Architecture	
MIM052	City and Reconstruction Problems	4
MIM052E	City and Reconstruction Problems	4
MIM070E	Comparative Housing Research	4
IMIM073	Interior Design History	4
MIM074	Anatolian Seljuk Architecture	4
MIM076E	Urban Identity	4
IMIM078	History of Building Technologies	4
IMIM079	Experience of Space	4
IMIM084	Conservation Problems in Istanbul	4
IMIM030	Human Factor in Design	4
IMIM031	Materials and Color in Architecture	4
IMIM032	Space Design in the Traditional Turkish House	4
IMIM033	Materials and Application Techniques in Interior Architecture	4
MIM009	Interior Space Design	4
MIM053	Design for the Disabled	4
MIM054	Industrial Product Design	4
MIM055	Design and Social Environment	4
MIM056	Animation for Architecture	4
MIM057	Sustainable Design	4
MIM058	Landscape Design	4
MIM059	Theory and Criticism in Architecture	4
MIM060	Tourism Buildings	4
MIM061	Education Buildings	4
MIM062	Health Buildings	4
MIM063	Archeology	4
MIM064	Materials for Product Design	4
MIM067	Introduction to Parametric Design	4
MIM068	3D Modelling and Architectural Animation	4
MIM069	Visual Thinking in Architecture	
MIM072	Environment and Behavioral Relations	4
MIM075	Architectural Readings	4
MIM077E	Urban Conservation	4
MIM080	Architecture, Modernity and Periphery	4
IMIM081	Effects of Politics on Architecture	4
IMIM085	Architectural Ornamentations	4
MIM087	Computer Assisted Dimensional Modelling I	4
IMIM086	Computer Assisted Dimensional Modelling II	4

Summer Internships are 60 working days.

Total ECTS Required for Graduation **240**