

MIM2008

Structural Systems In Architecture

## Karabük University

## Safranbolu Başak Cengiz Faculty of Architecture

## **Curriculum of Department of Architecture**

	1.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECT
AIT181	Atatürk S Principles and History Of Revolutions I	2+0+0	Compulsory	2
MIM1001	Basic Design and Architectural Project I	6+4+0	Compulsory	10
MIM1003	Architectural Drawing Techniques	4+4+0	Compulsory	6
MIM1005	Introduction To Architecture	2+0+0	Compulsory	2
MIM1007	Introduction To Art and History Of Architecture	2+0+0	Compulsory	2
VIM1009	Mathematics In Architecture	2+0+0	Compulsory	2
TUR181	Turkish Language I	2+0+0	Compulsory	2
YDL183	Foreign Language I	2+0+0	Compulsory	2
SEÇMELİ 1	Elective Course	21010	Elective	2
ÜSD1G	Elective Course	_	Elective	0
56516		-	Total ECTS	30
	Course Groups			00
/IM1011	Architectural Photographer	2+0+0	Elective	2
/IM1013	Vocational Social Responsibility	2+0+0	Elective	2
MIM1015	Human and Society	2+0+0	Elective	2
	2.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECT
AIT182	Atatürk S Principles and History Of Revolutions II	2+0+0	Compulsory	2
/IM1002	Architectural Design II	4+4+0	Compulsory	8
/IM1004	Building Design	3+0+0	Compulsory	4
AIM1006	Computer In Design	3+0+0	Compulsory	4
/IM1008	Architectural Sketch and Model	1+2+0	Compulsory	4
MIM1010	History Of Architecture I	2+0+0	Compulsory	2
MIM136	History Of Architecture I	2+0+0	Compulsory	2
TUR182	Turkish Language II	2+0+0	Compulsory	2
/DL184	Foreign Language II	2+0+0	Compulsory	2
SEÇMELİ 2	Elective Course	-	Elective	2
ÜSD1B	Elective Course	-	Elective	0
			Total ECTS	32
	Course Groups			
ATU102	Akademic Turkish	2+0+0	Elective	2
VIM1012	Form In Architecture	2+0+0	Elective	2
VIM1014	Ergonomics	2+0+0	Elective	2
MIM1016	Scientific Research Methods	2+0+0	Elective	2
MIM1018	Design Philosophy	2+0+0	Elective	2
Course Code	3.Semester Course Plan Course Name	T+A+L	Compulsory/Elective	ECT
1IM2001	Architectural Design III	4+4+0	Compulsory	10
/IM2003	Information Of Building	4+4+0	Compulsory	8
/IM2005	Construction Materials	3+0+0		4
			Compulsory	
/IM2007	Static-Strength	3+0+0	Compulsory	4
	History Of Architecture II	2+0+0	Compulsory	2
SEÇMELİ 3		-	Elective	2
ÜSD2G	Elective Course	-	Elective	0
	Course Groups		Total ECTS	30
/IM2011	Computer Aided Design I	2+0+0	Elective	2
/IM2011	Mimarlıkta İletişim ve Grafik Tasarımı	2+0+0	Elective	2
/IIM2013 /IIM2015	Architectural Surfaces	2+0+0	Elective	2
/IIM2015 /IIM2017	Architectural Surfaces Occupational Health and Safety In Architecture	2+0+0	Elective	2
		2+0+0		2
	4.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECT
/IM2002	Architectural Design IV	4+4+0	Compulsory	10
/IM2004	Information Of Building II	4+4+0	Compulsory	7
1IM2006	Control Of Physical Environment	3+0+0	Compulsory	3
MIM2008	Structural Systems In Architecture	3+0+0	Compulsory	4

3+0+0

Compulsory

4

MIM2010	History Of Architecture III	2+0+0	Compulsory	2
MIM2012	Summer Practice	0+0+0	Compulsory	2
SEÇMELİ 4	Elective Course	-	Elective	2
ÜSD2B	Elective Course	-	Elective	0
	Course Groups		Total ECTS	30
MIM2014	Computer Aided Design II	2+0+0	Elective	2
MIM2016	Contemporary Turkish Architects	2+0+0	Elective	2
MIM2018	Traditional House Architecture	2+0+0	Elective	2
MIM2020	Topography and Measurement Information	2+0+0	Elective	2
MIM2022	Nature and Design	2+0+0	Elective	2
MIM2022	Landscape Design in Architecture I	2+0+0	Elective	2
MIM2024 MIM2026	Building Statics in Architecture	2+0+0	Elective	2
	č			
Course Code	5.Semester Course Plan			FOT
Course Code MIM3001	Course Name Architectural Design V	<b>T+A+L</b> 4+4+0	Compulsory/Elective Compulsory	ECT: 12
MIM3003	Architectural Surveying and Restoration Techniques I	4+2+0	Compulsory	6
MIM3005	Information Of Building III	3+2+0		6
MIM3005	<b>.</b>	3+2+0	Compulsory	
	Construction Equipment Elective Course	3+0+0	Compulsory Elective	4
SEÇMELİ 5	Elective Course	-	Total ECTS	2
	Course Groups			
MIM3009	Contemporary World Architects	2+0+0	Elective	2
MIM3011	Reinforced Concrete Structures	2+0+0	Elective	2
MIM3013	Steel Structures	2+0+0	Elective	2
MIM3015	Passive Solar Houses	2+0+0	Elective	2
MIM3017	Ancient Greek Architecture	2+0+0	Elective	2
MIM3019	Architect Sinan and His Monuments	2+0+0	Elective	2
MIM3021	Landscape Design in Architecture II	2+0+0	Elective	2
Course Code	6.Semester Course Plan Course Name	T+A+L	Compulsory/Elective	ECT
MIM3002	Architectural Design VI	4+4+0	Compulsory	12
MIM3004	Building Construction Project	4+4+0	Compulsory	6
MIM3006	Architectural Surveying and Restoration Techniques II	3+1+0	Compulsory	4
MIM3008	Urban Planning Project	2+0+0	Compulsory	2
MIM3010	Industrial Training	0+0+0	Compulsory	2
MIM3024	Architectural History IV	2+0+0	Compulsory	2
SEÇMELİ 6	Elective Course	2+0+0	Elective	2
SEÇINELI O		-	Total ECTS	30
	Course Groups			
MIM3012	Wooden Construction	2+0+0	Elective	2
MIM3014	Prefabricated Buildings	2+0+0	Elective	2
MIM3016	Art and Architecture In The Republican Period	2+0+0	Elective	2
MIM3018	Minimalism	2+0+0	Elective	2
MIM3020	Science Of Futurology	2+0+0	Elective	2
MIM3022	Monumental Buildings In Safranbolu	2+0+0	Elective	2
	7.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECT
MIM4001	Architectural Design V II	4+4+0	Compulsory	12
MIM4003	Urban Planning Project	3+2+0	Compulsory	6
MIM4005	Sustainable Building Design Principles	2+0+0	Compulsory	3
MIM4007	Architectural Design Principles For Earthquake	2+0+0	Compulsory	2
MIM4101	Internship	0+0+0	Elective	2
SEÇMELİ 7	Elective Course	-	Elective	2
SEÇMELİ 8	Elective Course	-	Elective	5
			Total ECTS	32
MIM4009	Course Groups Techniques Of Project Writing	2+0+0	Elective	2
	World Heritage Cities	2+0+0	Elective	2
	wond Henlage Olles			
	Anotalian Calific Anabita at	2+0+0	Elective	2 2
MIM4013	Anatolian Seljuk Architecture			
MIM4013 MIM4015	Late Period Ottoman Architecture	2+0+0	Elective	
MIM4013 MIM4015 MIM4017	Late Period Ottoman Architecture Water Architecture Of Safranbolu In Ottoman Period	2+0+0 2+0+0	Elective	2
MIM4013 MIM4015 MIM4017 MIM4019	Late Period Ottoman Architecture Water Architecture Of Safranbolu In Ottoman Period Historical Environment Design Studio	2+0+0 2+0+0 2+2+0	Elective Elective	2 5
MIM4013 MIM4015 MIM4017 MIM4019 MIM4021	Late Period Ottoman Architecture Water Architecture Of Safranbolu In Ottoman Period Historical Environment Design Studio Re-Functioning Techniques Of Traditional Buildings - Studio	2+0+0 2+0+0 2+2+0 2+0+0	Elective Elective Elective	2 5 5
MIM4011 MIM4013 MIM4015 MIM4017 MIM4019 MIM4021 MIM4023	Late Period Ottoman Architecture Water Architecture Of Safranbolu In Ottoman Period Historical Environment Design Studio	2+0+0 2+0+0 2+2+0	Elective Elective	2 5

	8.Semester Course Plan			
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
MIM4002	Architectural Design V III	4+4+0	Compulsory	16
MIM4004	Urbanism and Planning Legislation	3+0+0	Compulsory	3
MIM4006	Construction Management and Economy	2+2+0	Compulsory	4
SEÇMELİ 10	Elective Course	-	Elective	5
SEÇMELİ 9	Elective Course	-	Elective	2
			Total ECTS	30
	Course Groups			
MIM4008	Contemporary Architecture	2+0+0	Elective	2
MIM4010	Urban Morphology	2+0+0	Elective	2
MIM4012	Antiquity Cities	2+0+0	Elective	2
MIM4014	Conservation In Museums	2+0+0	Elective	2
MIM4016	Architectural History Of Karabük Research	2+0+0	Elective	2
MIM4018	Digital Design Studio	2+2+0	Elective	5
MIM4020	Ecological Design In Architecture Studio	2+2+0	Elective	5
MIM4022	Landscape Planning Studio	2+2+0	Elective	5
MIM4024	Urban Conservation In Safranbolu Studio	2+2+0	Elective	5
	ELECTIVE COURSES POOL			
MIM000	English Prepatory Year	0+0+0	Elective	0