

International University of Sarajevo, Faculty of Engineering and Natural Sciences (FENS)

First Cycle Curriculum - Architecture Program (2024 - 2025)

Click on the course code or title to see its syllabus.

Semester I						Semester II					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
ARCH100	Introduction to Architectural Design		1	2	6	ARCH102	History of Architecture I		1	2	6
ARCH101	Basic Design Communication		1	2	6	ARCH106	Introduction to Building Technology		1	2	6
ARCH110	Freehand Drawing		1	1	3	ARCH108	Introduction to Architectural Design II	ARCH100	1	2	6
ELIT100	Academic English and Effective Communication		2	1	6	ARCH109	Basic Design Communication II	ARCH101	1	1	3
MATH100	Mathematical Skills		3	2	6	ELIT200	Critical Reading and Writing	ELIT100	2	1	6
xxx	Foreign Language Elective I		2	0	3	xxx	Foreign Language Elective II	For. Lang. Ele. I	2	0	3
Semester Total = 30						Semester Total = 30					
Semester III						Semester IV					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
ARCH201-8	Architectural Design Studio I	ARCH108	1	5	8	ARCH202-8	Architectural Design Studio II	ARCH201-8	1	5	8
ARCH203	Building Services I	ARCH106	1	1	4	ARCH209-6	History of Architecture III	ARCH217	2	1	6
ARCH204-6	Structural Design I	ARCH106	1	2	6	ARCH210-6	Structural Design II	ARCH204-6	1	2	6
ARCH216-6	Introduction to CAD		0	3	6	ARCH208	Architectural Communication		1	2	6
ARCH217	History of Architecture II	ARCH102	2	1	6	xxx	Program Elective I				4
Semester Total = 30						Semester Total = 30					
Semester V						Semester VI					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
ARCH302	Urban Design and Planning	ARCH201-8	1	2	6	ARCH304-8	Architectural Design Studio IV	ARCH303-8	1	5	8
ARCH303-8	Architectural Design Studio III	ARCH202-8	1	5	8	ARCH307-6	Sustainable Design	ARCH202-8	1	2	6
ARCH313-6	Building Construction I	ARCH204-6	1	3	6	ARCH358-6	Building Construction II	ARCH313-6	1	2	6
ARCH372-6	Composition in Architecture		1	2	6	xxx	Program Elective III				4
xxx	Program Elective II				4	xxx	Free Elective I				6
Semester Total = 30						Semester Total = 30					
Semester VII						Semester VIII					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
ARCH380	Work placement/Internship	Junior Standing	0	3	6	ARCH403-6	Management in Architecture	ARCH313-6	1	2	6
ARCH401-6	Architectural Heritage Conservation	ARCH209-6	1	2	6	ARCH406-10	Final Design Project	ARCH405-8	0	6	10
ARCH402	Contemporary Architectural Theory	ARCH209-6	1	1	4	xxx	Program Elective IV	Senior standing			4
ARCH405-8	Architectural Design Studio V	ARCH304-8	1	5	8	xxx	Program Elective V	Senior standing			4
ARCH408-6	Building Physics	ARCH313-6	1	2	6	xxx	Free Elective II				6
Semester Total = 30						Semester Total = 30					
Abbreviations: T (Theory), P (Practice), ECTS credit						No. of Courses					
Total Credits Required for Graduation						42					
Total Credits of Electives						Average ECTS Credit Load Per Semester					
41						30					
						Elective Ratio					
						17%					

This new curriculum is being implemented for the new freshman students who entered the freshman class in the year 2024 or after.

For the existing sophomore, junior and senior students, the Faculty Board will make plans for proper adaptation to the new curriculum.

Foreign Language Electives (Spoken Bosnian or Spoken Turkish):

**International students are highly encouraged to take Bosnian language courses, while students from B&H and Turkiye cannot enroll in courses of their native language.*

5 Program Electives are taken from the list of available Architecture program elective courses.

2 Free Elective courses are taken from any program except the Architecture program.

Architecture students must finish Work placement/Internship in the last two semesters for a total of 6 ECTS.

In exceptional cases only, Faculty Council may make a decision for a student to bypass a prerequisite for any course.

*The defense of the **Final Design Project** will be scheduled once it is confirmed that all required courses in the IUS Architecture curriculum have been successfully completed.*

Program Elective Courses

Code	Name	Prerequisite	T	P	ECTS	Code	Name	Prerequisite	T	P	ECTS
ARCH211	Building Services II		1	1	4	ARCH352	Bioclimatic Architecture	Senior Standing	0	2	4
ARCH308	Urban History		1	1	4	ARCH353	Self Study Design Project	Senior Standing	1	1	4
ARCH356	Landscape Design		1	1	4	ARCH354	New Design in Old Settings	Senior Standing	1	1	4
ARCH360	Digital Architecture and Fabrication		1	1	4	ARCH355	Advanced Urban Design	Senior Standing	1	1	4
ARCH371	Descriptive geometry		1	1	4	ARCH357	Bosnian Architecture	Senior Standing	0	2	4
ARCH373	Interior Design		2	0	4	ARCH411	Lightning and Acoustics	Senior Standing	3	0	4
ARCH376	History of Art		2	0	4	ARCH412	Advanced Building Construction	Senior Standing	1	1	4
ARCH377	Architectural Anthropology		0	2	4	ARCH413	Principles of Facade Construction	Senior Standing	1	1	4
ARCH414	Introduction to Islamic Architecture		2	0	4	ARCH415	Conservation Methods	Senior Standing	1	2	4

**Junior standing means the student has successfully completed at least 108 ECTS units in the program.*

**Senior standing means the student has successfully completed at least 168 ECTS units in the program.*

Ver. 1/25-26

Last update: January 28, 2026

Senate Decision: IUS-SENAT-11-3741/2025; December 30, 2025