



Study Plan B.Sc. Architecture

Faculty of Architecture

Study plan for reference only; may be subject to change.

Lc – Lecture Ex – Exercise class Lb – Laboratory P – Project S – Seminar

Semester 1

compulsory	SUBJECT	Number of hours						ECTS
		Lc	Ex.	S	Lb	P	total	
x	Elements of Design					72	72	7
x	Introduction to Theory of Architecture	15					15	1
x	Freehand Drawing		60				60	4
x	History of World Architecture 1	15	30				45	3
x	Building Materials Knowledge	15	30				45	3
x	Mathematics and Descriptive Geometry	30	30				60	4
x	Structural Mechanics 1	15	10		5		30	3
x	Information and Comm. Techniques	15			30		45	3
	Foreign Language 1a		30				30	1
	Foreign Language 1b		30				30	1

Study Plan B.Sc. Architecture

	Physical Education and Sport 1		30				30	0
	Library Training		2				2	0
	Health and Safety Training	4					4	0
	total	105	250	0	35	72	468	30

Semester 2

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Introduction to Design					72	72	7
x	Theory of Architecture 1	30					30	2
x	Architectural Professional Drawing		30				30	2
x	History of World Architecture 2	15	30				45	4
x	Construction Technology 1	15	30				45	3
x	Structural Mechanics 2	15	10		5		30	3
	Computer Modelling	15			30		45	3
	Landscape Architecture	15		15			30	2
	Foreign Language 2a		30				30	1
	Foreign Language 2b		30				30	1
	Physical Education and Sport 2		30				30	0

Study Plan B.Sc. Architecture

	Field Practice (Site Survey)							1
	Practical Survey Training							1
	total	105	190	15	35	72	417	30

Semester 3

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Architectural Design 1					72	72	7
x	Theory of Architecture 2	30					30	1
x	Elements of Urban Composition	15				30	45	4
	Painting and Architectural Graphics		30				30	2
	Polish Architecture 1	15	30				45	3
x	Building Structures 1	15	25		5		45	3
x	Construction Technology 2	15	30				45	3
	Digital Descriptive Geometry				30		30	3
	The History of Art and Civilization	15	15				30	2
	Foreign Language 3a		30				30	1
	Foreign Language 3b		30				30	1
	Physical Education and Sport 3		30				30	0
	total	105	220	0	35	102	462	30

Study Plan B.Sc. Architecture

Semester 4

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Architectural Design 2					72	72	7
x	Theory of Architecture 3	15		15			30	2
	Interior Design	15				48	63	5
	Sculpture, Model and Analytical Drawing		10		20		30	2
	Polish Architecture 2	15	30				45	4
x	Building Structures 2	15	25		5		45	4
x	Design of Building Details	15			30		45	3
	Introduction to Urban Planning	15					15	1
	Field Practice (Construction Site)							1
	Practical Construction Training							1
	total	90	65	15	55	120	345	30

Semester 5

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Architectural Design 3					84	84	8
x	Design Theory and Practice 1	30					30	1
	Rural Settlements	15				48	63	5

Study Plan B.Sc. Architecture

	History of Urban Form 1	15	30				45	3
	Contemporary Architecture	15	30				45	3
	Structural Design	15				48	63	5
	Building Physics	15	15				30	2
	Ecology and Energy-efficient Technologies	15	15				30	2
	The Sociology of Towns and Housing	30					30	1
	total	120	30	0	0	180	390	30

Semester 6

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Architectural Design 4					84	84	8
x	Design Theory and Practice 2	15		15			30	1
x	Urban Design 1					72	72	8
	Theory of Urban Planning	30		30			60	2
	History of Urban Form 2	15	30				45	3
	Building Services and Urban Infrastructure	15	30				45	3
	Conservation and Adaptive Reuse	30					30	2
	Practical Design Training							3
	total	105	60	45	0	156	366	30

Study Plan B.Sc. Architecture

Semester 7

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Architectural Design 5					96	96	10
	Building Codes	30					30	2
x	Urban Design 2					72	72	8
	Contemporary Urban Planning	15					15	1
	Economy and Perf. of Building Investments	15	30				45	3
	Elective Lecture (theory)	15					15	1
	Elective Lecture (technology)	15					15	1
	Elective Seminar (theory)			30			30	2
	Elective Seminar (technology)			30			30	2
	total	90	30	60	0	168	348	30

Semester 8

compulsory	SUBJECT	Number of hours					total	ECTS
		Lc	Ex.	S	Lb	P		
x	Bachelor Degree Final Project					10	10	15
x	Promoter Diploma Seminar					15	15	5
x	Interdisciplinary Diploma Seminar					30	30	3
	Professional Ethics	15					15	1

Study Plan B.Sc. Architecture

	Elective Lecture (design / experiment)	15					15	1
	Elective Lecture (history / heritage)	15					15	1
	Elective Seminar (design / experiment)			30			30	2
	Elective Seminar (history / heritage)			30			30	2
	Total	45	0	60	0	55	160	30

COMPULSORY PRACTICAL TRAININGS:

Site Survey - after 1st year

Construction site training - after 2nd year

Practical Design Training - after 3rd year