

ARCHITEKTURA_RA 2017-18 (Architecture)

FULL-TMIE STUDIES FIRST CYCLE

ACADEMIC YEAR 2017/2018

No.	Number of ECTS points	Name of course/module:	Exams	STUDY PLAN					Code
				form of studies:					
				full-time studies first cycle					
				Hours per week:					
				weekly					
				ALTOGETHER	lectures	classes	laboratory classes	projects	
1st SEMESTER					L	C	LC	P	Code
1	3	History of architecture 1	1	30	2	0	0	0	A_K_1.1_001
2	2	Theory of Fundamental Architectural Design with Elements of Ergonomics 1		15	1	0	0	0	A_K_1.1_002
	6	Fundamentals of Architectural Design 1		45	0	0	0	3	
3	2	Fundamentals of civil engineering		15	1	0	0	0	A_K_1.1_012
4	3	Materials	1	30	2	0	0	0	A_K_1.1_003
5	4	Mechanics 1		45	1	2	0	0	A_P_1.1_004
6	4	Mathematics	1	45	2	1	0	0	A_P_1.1_005
7	3	Descriptive Geometry with Elements of Mathematics 1		45	1	2	0	0	A_P_1.1_006
8	3	Drawing, Painting, Sculpture 1		45	1	0	2	0	A_K_1.1_007
9	0	Physical Education 1		30	0	2	0	0	A_U_1.1_009
10	0	Industrial Safety and Fire Training		0	4 h/ sem	0	0	0	A_U_1.1_010
11	0	Library training on-line (InfoProgram I)		0	0	1 h/ sem	0	0	A_U_1.1_011
30				3	345	11	7	2	3
2nd SEMESTER					L	C	LC	P	Code
1	2	History of architecture 2	1	30	2	0	0	0	A_K_1.2_001
2	2	Theory of Fundamental Architectural Design with Elements of Ergonomics 2		15	1	0	0	0	A_K_1.2_002
	6	Fundamentals of Architectural Design 2		45	0	0	0	3	
3	5	Composition theory	1	60	2	2	0	0	A_K_1.2_010
4	2	Civil Engineering 1		30	2	0	0	0	A_K_1.2_003
5	4	Mechanics 2	1	45	1	2	0	0	A_P_1.2_004
6	3	Drawing, Painting, Sculpture 2		45	0	3	0	0	A_K_1.2_005
7	3	Descriptive Geometry with Elements of Mathematics 2	1	45	1	2	0	0	A_P_1.2_006
8	2	English Language 1		60	0	4	0	0	A_U_1.2_007
9	0	Physical Education 2		30	0	2	0	0	A_U_1.2_008
10	1	Plain-air – drawing (2 weeks)		0	0	0	0	0	A_K_1.2_009

	30		4	405	9	15	0	3	
		3rd SEMESTER			W	C	LC	P	Code
1	3	History of architecture 3	1	45	2	0	1	0	A_K_1.3_001
2	2	Theory and Principles of Housing Design 1		30	2	0	0	0	A_K_1.3_002
	6	Architectural Design of Houses 1		45	0	0	0	3	
3	6	Fundamentals of Urban Design		60	2	0	0	2	A_K_1.3_003
4	3	Civil Engineering 2		45	1	0	0	2	A_K_1.3_004
5	3	Building Construction 1	1	60	2	0	0	2	A_K_1.3_005
6	1	Building Physics – Acoustics		15	1	0	0	0	A_P_1.6_010
7	1	Building Physics – Lighting		15	1	0	0	0	A_P_1.6_011
8	1	Design of lighting and acoustics 1		30	0	0	0	2	A_P_1.6_012
9	2	Drawing, Painting, Sculpture 3		30	0	0	2	0	A_K_1.3_006
10	2	English Language 2	1	60	0	4	0	0	A_U_1.3_007
	30		3	435	11	4	3	11	
		4th SEMESTER			W	C	LC	P	Code
1	3	History of architecture 4	1	45	2	0	1	0	A_K_1.4_001
2	2	Theory and Principles of Designing Service Facilities 1		30	2	0	0	0	A_K_1.4_002
	5	Service Facilities Design		45	0	0	0	3	
3	2	Theory of Urban Planning		30	2	0	0	0	A_K_1.4_003
	4	Urban Planning		45	0	0	0	3	
4	2	Civil Engineering 3		30	0	0	0	2	A_K_1.4_004
5	4	Building Construction 2	1	60	2	0	0	2	A_K_1.4_005
6	2	Drawing, Painting, Sculpture 4		30	0	0	2	0	A_K_1.4_006
7	3	Information Technology		45	1	0	2	0	A_U_1.4_007
8	1	Building Physics – Thermal Transmittance	1	30	2	0	0	0	A_P_1.4_008
9	1	Building Systems – Heating and Ventilation		15	0	0	0	1	A_K_1.4_009
10	1	Urban Planning Training (2 weeks)		0	0	0	0	0	A_K_1.4_010
	30		3	405	11	0	5	11	
		5th SEMESTER			W	C	LC	P	Code
1	3	History of contemporary architecture	1	45	2	0	1	0	A_K_1.6_01
2	1	Theory and Principles of Housing Design 2		30	2	0	0	0	A_K_1.5_002
	6	Architectural Design of Houses 2		45	0	0	0	3	
3	2	Theory of Planning Towns and Housing Development		30	2	0	0	0	A_K_1.5_003
	4	Urban Complexes Design		45	0	0	0	3	
4	4	Landscape Architecture	1	60	1	0	0	3	A_K_1.5_004
5	1	Theory of Greenery Architecture and Fundamentals of Dendrology		15	1	0	0	0	A_K_1.5_005

6	3	Greenery Design		45	0	0	0	3	A_K_1.5_006
7	2	Civil Engineering 4		30	0	0	0	2	A_K_1.5_007
8	2	Geotechnics	1	30	1	1	0	0	A_U_1.5_008
9	2	Digital Architecture		45	1	0	2	0	A_K_1.5_009
10	0	Information Skills in INFOPROGRAM II		0	6 h/ sem	0	0	0	A_U_1.5_010
	30		3	420	10	1	3	14	

6th SEMESTER				W	C	LC	P	Code
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1	4	heritage protection with monument restoration 1	1	60	2	0	2	0	A_K_1.6_018
2	2	Theory of Recreational Architecture		15	1	0	0	0	A_K_1.6_003
	3	Architectural Design of Recreation Facilities		45	0	0	0	3	
3	2	Rural Theory	1	15	1	0	0	0	A_K_1.6_004
	3	Rural Architecture Design		45	0	0	0	3	A_K_1.6_005
4	1	Ethics		15	1	0	0	0	A_K_1.6_006
5	2	Energy Efficient Architecture		15	1	0	0	0	A_K_1.6_016
6	2	Exhibiting		30	1	0	0	1	A_K_1.6_017
7	2	Building Systems – Sanitary Fittings	1	30	1	0	0	1	A_K_1.6_008
8	5	Urban Planning		60	2	2	0	0	A_K_1.6_009.1
9	2	Organisation of Investment Process		60	2	2	0	0	A_K_1.6_013
10	1	Economics of Investment Process		15	1	0	0	0	A_K_1.6_014
11	1	Rural Training (2 weeks)		0	0	0	0	0	A_K_1.6_015
	30		3	405	13	4	2	8	

7th SEMESTER				W	C	LC	P	Code
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1	3	Theory and Principles of Workplace Design		15	1	0	0	0	A_K_1.7_001
	5	Architectural Design of Workplaces 1		45	0	0	0	3	
2	2	Building Law	1	15	1	0	0	0	A_K_1.7_002
3	5	Diploma Seminar		30	0	2	0	0	A_K_1.7_003
4	15	Preparation of Diploma Thesis and Preparation for Diploma Exam							A_K_1.7_004
	30		1	105	2	2	0	3	

210	RAZEM	20	1395	67	33	15	53
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