## UNIVERSITY OF MONTENEGRO FACULTY OF ARCHITECTURE IN PODGORICA

## 5-YEAR SINGLE-CYCLE STUDY PROGRAMME IN ARCHITECTURE

	Subject	Semester	Namber of classes			ECTS	
	Subject	Semester	L	E	L		
YEA	YEAR I						
1.	Architectural Constructions 1	Ι	2	1	1	5	
	Prof. dr. Dušan Vuksanović, architect						
2.	Mathematics	I	2	1	0	3	
3.	History of Architecture 1 (Old Ages)	Ι	2	0	0	2	
4.	Architectural graphics	Ι	1	2	0	4	
5.	Basic of Design 1	Ι	3	4	0	9	
6.	Descriptive Geometry	Ι	2	2	0	4	
7.	Drawing	Ι	1	2	0	3	
8.	Architectural Constructions 2	II	2	1	1	5	
	Prof. dr. Dušan Vuksanović, architect						
9.	Mechanics and Strength of Materials	II	2	1	1	4	
10.	History of Architecture 2 (Middle Ages)	II	2	0	0	2	
11.	Digital Methods in Architecture	II	2	2	0	4	
12.	Descriptive Geometry with Perspective	II	2	2	0	4	
13.	Basics of Design 2 (Residential Buildings)	II	3	4	0	9	
14.	Building Materials	II	1	0	0	2	
Tota	l hours of active teaching	•	27	22	3		
Total ECTS						60	
YEA	AR 2						
1.	Architectural Constructions III	III	2	1	1	5	
	Prof. dr. Dušan Vuksanović, architect						
2.	History of Architecture 3 (New Ages)	III	2	0	0	2	
	Prof. dr Ilija Lalošević, architect						
3.	Theory of Architecture 1	III	2	2	0	4	
4.	Architectural Design 1 (Collective Residential	III	3	4	0	9	
	Buildings)						
5.	Statics of Structures	III	2	1	1	4	
6.	Basics of Urban Design 1	III	2	3	0	6	
7.	Building Physics	IV	2	1	1	4	
8.	Contemporary Architecture	IV	2	0	0	2	
	Prof. dr Slavica Stamatović Vučković, architect						
9.	Theory of Architecture 2	IV	2	2	0	4	
10.	Architectural Design 2 (School and Preschool	IV	3	4	0	9	
	Buildings)						
11.	Structural Systems I (Masonry and Concrete	IV	2	1	1	5	
	Structures)						

12.	Basics of Urban Design 2	IV	2	3	0	6	
-	1 hours of active teaching		26	22	4		
	Total ECTS		20		•	60	
YEAR 3							
1.	Installations in Buildings	V	3	2	0	6	
2.	Theory of Architecture 3	V	2	0	0	2	
3.	Urban Sociology	V	2	0	0	2	
4.	Architectural Design 3 (Industrial and	V	3	4	0	9	
	Commercial Buildings)		Ũ		Ŭ	Ĩ	
	Prof. dr Slavica Stamatović Vučković, architect						
5.	Structural Systems II (Steel and Timber	V	2	1	1	4	
	Structures)						
	Prof. dr. Biljana Šćepanović, dipl. ing. građ.						
	(Građevinski fakultet)						
6.	Urban Design 1	V	2	4	0	7	
	Prof. dr Svetlana Perović, architect						
7.	Ecological Principles in Architecture	VI	2	3	0	5	
	Prof. dr. Dušan Vuksanović, architect						
8.	Geodesy	VI	1	0	1	2	
9.	Seismic Planning and Design	VI	2	0	0	2	
10.	Architectural Design 4 (Tourism Buildings)	VI	3	4	0	9	
11.	New Technologies and Materials	VI	2	1	0	3	
12.	Urban Design 2	VI	3	4	0	9	
	Prof. dr Svetlana Perović, architect						
Tota	l hours of active teaching		27	23	2		
	Total ECTS					60	
YEA	AR 4		1				
1.	Special Structures	VII	2	1	1	4	
	Prof. dr. Biljana Šćepanović, dipl. ing. građ.						
	(Građevinski fakultet)						
2.	Interior Design 1	VII	2	3	0	6	
3.	Architectural Design 5 (Health Care Buildings)	VII	3	4	0	9	
4.	Protection and Revitalization of Architectural	VII	2	2	0	5	
	Heritage						
	Prof. dr Ilija Lalošević, architect						
5.	History and Theory of Urbanism	VII	2	1	0	4	
	Doc. dr Vladimir Bojković, architect						
6.	English Language	VII	2	1	0	2 5	
7.	Energy Efficiency Architecture	VIII	2	2	0	5	
	Prof. dr. Dušan Vuksanović, architect						
8.	Land Policy and Legislation	VIII	2	0	0	3	
9.	Management and Construction Technology	VIII	2	1	1	4	
10.	Architectural design 6	VIII	3	4	0	9	
	(Buildings of Sport and Spectacle)						
	Prof. dr Slavica Stamatović Vučković, architect						

11. Urban Planning	VIII	3	4	0	9		
Total hours of active teaching		25	23	2	-		
Total ECTS					60		
YEAR 5							
Elective module : INTEGRAL ARCHITECTURAL DESIGN							
1. Interior Design 2	IX	2	2	0	5		
2. Professional Practice (During the Semester)	IX	0	4	0	4		
3. Landscape Architecture	IX	2	2	0	5		
4. Integral Design (Complex Program Buildin	gs) IX	3	4	0	9		
Prof. dr. Veljko Radulović, architect							
5. Architectural Workshop	IX	1	3	0	5		
6. Elective course	IX	2	0	0	2		
7. Graduate Thesis	X	12	14	0	30		
Total hours of active teaching	L. L	22	29	0			
Total ECTS					60		
Elective courses							
1. Basics of Methodology of Scientific Resear	ch	2	0	0	2		
2. Project Management in Architecture			0	0	2		
3. Basis of thermal science and methodology	for calculating	2	0	0	2		
the energy performance of facility							
4. Detail in Architecture	Detail in Architecture		0	0	2		
Izborni modul : INTEGRAL URBAN DESIGN							
1. Landscape Architecture	IX	2	2	0	5		
2. Gis (Geographic Information System)	IX	2	2	0	5		
3. Urbanism Workshop	IX	1	3	0	5		
4. Integral Design (Planning and Design of	IX	3	4	0	9		
Complex Programs)							
Prof. dr Svetlana Perović, architect							
5. Professional Practice (During The Semester		0	4	0	4		
6. Elective course	IX	2	0	0	2		
7. Graduate Thesis	X	10	14	0	30		
Total hours of active teaching		22	29	0			
Total ECTS 60					60		
Elective courses1. Basics of Methodology of Scientific Research2002							
	Basics of Methodology of Scientific Research		0	0	2		
2. Urban Morphology	1 67		0	0	2		
3. Urban Economy		2	0	0	2		