

Faculty of Civil Engineering and Architecture

CIVIL ENGINEERING

(W – lecture, C – auditorium classes, P – project, L – laboratory)

Lp.	Courses	Fall/ Spring term				
		W	C	P	L	ECTS
1	Fundamentals of Mechanics and Material Strength	15			15	6
2	Some Aspects of Concrete Structures	15		15		6
3	The Basics of Material Strength	15		15		6
4	Some Problems of Design and Maintenance of Bridges	15		15		6
5	Reinforced Concrete I				15	3
6	Selected Issues in Traffic Engineering	15				3
7	Innovation Solutions for Road Technology	15				3
Total:		90	75			30
		165				

Additional offer:

Lp.	Courses	Fall/ Spring term				
		W	C	P	L	ECTS
8	Composite Materials in Structures	15				3
9	Reinforced Concrete II				15	3
10	Durability and Preservation of Concrete Structures				15	3

ARCHITECTURE

(W – lecture, C – auditorium classes, P – project, L – laboratory)

Lp.	Block	Courses	Fall term				
			W	C	P	L	ECTS
1	Design Studio 2 courses to be chosen among the following:	Architectural and urban design 1			75		10
		Architectural and urban design 3			75		10
		Architectural and urban design of multifamily housing complexes in the urban structure			75		10
		Revitalization of the urban areas			75		10
2	History and Theory of Architecture 2 courses to be chosen among the following:	History and theory of monuments preservation	15				4
		History of town planning	15				4
		Landscape architecture	15				4
3	Arts	Free-hand drawing 1				4 5	2
Total:			30	195			30
			225				

Lp.	Block	Courses	Spring term				
			W	C	P	L	ECTS
1	Design Studio 2 or 3 courses to be chosen among the following:	Architectural and urban design 2			75		10
		Architectural and urban design 4			75		10
		Theory of urban planning and housing			75		10
		Conservation and preservation of monuments			75		10
		Country architecture and village design			75		10
		Spatial planning and urbanism			30		5
		Green design and small architectonic forms			30		5
2	History and Theory of Architecture 2 course to be chosen among the following:	Theory of urban planning and housing	15				4
		Conservation and preservation of monuments	15				4
		Green design and small architectonic forms	15				4

3	Arts	Free-hand drawing 2				4 5	2
Total:			30	195(180)			30
				225(210)			