

BUILDING STRUCTURES AND ARCHITECTURE (Level 1)

Guarantor of the Study programme: Prof. Ing. Anton Puškár, PhD

Cooguarantor: Assoc.Prof. Ing. arch. Elena Dohňanská, PhD

Name of the Subject	Department	Type	1st Year of Study				2nd Year of Study			
			1 st sem.		2 nd sem.		3rd sem.		4th sem.	
			Lectures, seminars per week hours/w	Credits	Lectures, seminars per week hours/w	Credits	Lectures, seminars per week hours/w	Credits	Lectures, seminars per week hours/w	Credits
History of Architecture and Civil Engineering	ARC	ob	2/0 cc	2						
Descriptive Geometry	MDG	ob	2/2 e	5						
Mathematics 1	MDG	ob	2/3 e	6						
Geology for Civil Engineers	GTE	ob	2/2 e	5						
Surveying in the Building Industry	GDE	ob	2/2 e	5						
Chemistry for Civil Engineers	MTI	ob	2/2 e	5						
Technical Drawing	KPS	ob	0/2 cc	2						
Mathematics 2	MDG	ob			3/3 e	7				
Physics	FYZ	ob			2/2 e	5				
Building Construction 1	KPS	ob			2/2 e	5				
Building Materials	MTI	ob			2/2 e	5				
Statics	SME	ob			3/2 e	7				
History of Architecture and Art 1	ARC	ob					2/0 cc	4		
Thermal Engineering of Buildings	KPS	ob					2/2 e	5		
Typology 1	ARC	ob					2/2 e	5		
Building Construction 2	KPS	ob					2/2 e	5		
Theory of Elasticity	SME	ob					2/2 e	5		
Technical Equipment of Buildings 1	TZB	ob					2/2 e	5		
Information Technology	MDG	ob							1/2 cc	2
Drawing and Composition	ARC	ob							0/2 cc	2
Building Construction 3	KPS	ob							2/2 e	4
Structural Mechanics	SME	ob							2/2 e	4
Design Studio 1	ARC	ob							0/3 cc	9
Technical Equipment of Buildings 2	TZB	ob							2/2 e	4
History of Architecture and Art 2	ARC	ob							2/0 e	2
Sociology	HUV	ob							2/0 cc	2
Foreign Language	JAZ	op			0/2 cc	1	0/2 cc	1	0/2 cc	1
TOTAL NUMBER			25	30	25	30	24	30	26	30
Physical Education	TVY	ob			0/2 c		0/2 c		0/2 c	
Physical Education	TVY	rec	0/2 c							

BUILDING STRUCTURES AND ARCHITECTURE (Level I) – continuing on the next page

Obligatory Subjects	Department	Type	3rd Year of Study				4th Year of Study			
			5th sem.		6th sem.		7th sem.		8th sem.	
			hours/w	Cr	hours/w	Cr	hours/w	Cr	hours/w	Cr
Economics and Management of Building Enterprises	ERS	ob	2/1 e	3						
Reinforced Concrete Structural Systems	BKM	ob	3/2 e	5						
Building Construction 4	KPS		2/2 e	5						
Technology of Building Processes 1	TES	ob	2/1 e	3						
Technical Equipment of Buildings 3	TZB	ob	2/2 e	4						
Design Studio 2	ARC	ob	0/3 cc	9						
Composition and Colour in Architecture	ARC	ob	2/0 cc	2						
Costs and Prices in the Building Industry	ERS	ob			2/1 e	3				
Design Studio 3	KPS	ob			0/4cc	10				
Building Acoustics and Illumination	KPS	ob			2/2 e	4				
Reinforced Concrete Structural Systems	BKM	ob			2/2 e	4				
Typology 2	ARC	ob			2/1e	3				
Steel and Timber Structures	KDK	ob			2/2 e	4				
Optional Subjects					2/0 cc	2				
Internship	KPS	ob			3w./ c	-				
Building Construction 5	KPS	ob					2/2e	4		
Technology of Building Processes 2	TES	ob					2/2 e	4		
Typology 3	ARC	ob					2/1e	3		
Steel and Timber Structures	KDK	ob					2/2 e	4		
Soil Mechanics and Foundations	GTE	ob					2/2 e	4		
Design Studio 4	KPS	ob					0/4 cc	9		
Optional Subject							2/0 cc	2		
Bachelor's Work	KPS ARC	ob							0/9 cc	14
Urbanism	ARC	ob							2/1cc	3
Environmentalism	HUV	ob							2/0c c	2
Fire Safety of Buildings	KPS	ob							2/1 e	3
Construction and Commercial Law	HUV	ob							2/0 cc	2
Renovation of Buildings and Preservation of Monuments 1	ARC, KPS	ob							2/0 cc	2
Optional Subject		op							2/2 e	4
Foreign language	JAZ	op	0/2s	1						
TOTAL NUMBER			26	30	24	30	25	30	25	30
Physical Education	TVY	ob	0/2 c	-						
Physical Education	TVY	rec			0/2	-	0/2 c	-	0/2 c	-
Optional Subjects										
Commercial Law	HUV	op			2/0 cc	2				

