

UNDERGRADUATE PROGRAMME: ARCHITECTURE
CURRICULUM 2018/2019 / daytime studies

YEAR ONE					
Semester 1 (AUTUMN)			Semester 2 (SPRING)		
Course title	Part	ECTS credits	Course title	Part	ECTS credits
Basics of Design I	A	9.0	Basics of Design II	A	7.5
Mathematics I	A	3.0	Mathematics II	A	3.0
Descriptive Geometry I	A	3.0	Descriptive Geometry II	A	3.0
Environmental Psychology	A	3.0	Fine Arts II	A	3.0
Fine Arts I	A	3.0	Basics of Building Technologies (Building Components)	A	3.0
Fundamentals of Visual Structures & Composition	A	3.0	Study Practice I	A	3.0
Introduction to Architectural Structural Systems	A	3.0	Basics of Work Safety	A	1.5
English for Architects I	B	3.0	English for Architects II	B	3.0
			History of Arts, Architecture and Urban Design I	B	3.0
Total Credits:		30	Total Credits:		30
YEAR TWO					
Semester 3 (AUTUMN)			Semester 4 (SPRING)		
Course title	Part	ECTS credits	Course title	Part	ECTS credits
Architectural Design I	A	9.0	Architectural Design II	A	7.5
Basics of Building Technologies and Practices I (Planning and Organisation of Building Construction)	A	3.0	Building Science and Applications I (Heat Transfer in Building Constructions)	A	3.0
Fine Arts III	A	3.0	Fine Arts IV	A	3.0
Building technologies and practices II (Material Science)	A	3.0	Civil Protection	A	1.5
Project and Construction Management	B	3.0	Architectural Structures I (Structural Analysis)	A	3.0
Computer Application in Design	B	3.0	Study practice II	A	3.0
History of Art, Architecture and Urban Design II	B	3.0	History of Art, Architecture and Urban design III	B	3.0
Organisational Management and Urban Design*	C	3.0	Computer Media in Architecture	B	3.0
			Economics	B	3.0
Total Credits:		30.0	Total Credits:		30.0
YEAR THREE					
Semester 5 (AUTUMN)			Semester 6 (SPRING)		
Course title	Part	ECTS credits	Course title	Part	ECTS credits
Architectural Design III	A	9.0	Architectural Design IV	A	7.5
Architecture Theory and Criticism I	A	3.0	Architecture Theory and Criticism II	A	3.0
Architectural Structures II (Steel and timber structures)	A	3.0	Architectural Structures III (Foundations, Concrete and Mansonry Structures)	A	3.0
Building Science and Application III (Water Supply and Sewerage)	A	3.0	Building Technologies and Practices III (Geodesy for Architects)	A	3.0
Architecture of Latvia	B	3.0	Building Science and Application II (Heating, ventilation and air conditioning)	A	3.0
Cultural and historical architecture heritage	B	3.0	Urban Design	A	3.0
Project and Construction Management	B	3.0	Study practice III	A	3.0
Organisational Management and Urban Design*	C	3.0	Landscape Architecture	B	3.0
			Ethics and Social Responsibility in Architecture	B	1.5

Total credits:		30.0	Total credits:		30.0
YEAR FOUR					
Semester 7 (AUTUMN)					
Course title	Part	ECTS credits			
Bachelor Thesis	A	15.0			
Building Science and Application IV (Electrical Equipment and Power Engineering, Fundamentals of Building Acoustics)	A	3.0			
Interior Design	A	3.0			
Project and Construction Management	B	3.0			
Organisational Management & Urban Design*	C	3.0			
Competitions and Architecture Diplomacy*	C	3.0			
Total credits:		30			

* C – elective part subjects

Please note that the minor changes in the curriculum can occur!