TOSHKENT KIMYO XALQARO UNIVERSITETI

KIMYO INTERNATIONAL UNIVERSITY IN TASHKENT

ARCHITECTURE & URBAN DESIGN

Year	Subject	ECTS credits
First Year	**First semester**	
	RUSSIAN LANGUAGE 1	3
	ENGLISH LANGUAGE 1	6
	KOREAN LANGUAGE 1	6
	MATHEMATICS 1	5
	ACADEMIC PAINTING	5
	ARCHITECTURAL DRAWING	5
	ARCHITECTURAL GRAPHICS	5
	Second semester	
	MATHEMATICS 2	5
	INTRODUCTION TO COMPUTER GRAPHICS	5
	HISTORY OF ARCHITECTURE	3
	INTRODUTION TO ARCHITECTURE	3
	ARCHITECTURAL BASIC DESIGN 1	9
	COMPOSITIONAL MODELLING	5
	MATHEMATICS 2	5
	Elective module (1 out of 3)	
	TECHNICAL ENGLISH	3
	KOREAN LANGUAGE 2	3
	RUSSIAN LANGUAGE 2	3
Second Year	**Third semester**	
	HISTORY OF ARCHITECTURE OF UZBEKISTAN	3
	ARCHITECTURAL CONSTRUCTIONS 1	5
	CONSTRUCTION MATERIALS	3
	COMPUTER GRAPHICS 1	5
	ARCHITECTURAL BASIC DESIGN 2	8
	ERGONOMICS IN ARCHITECTURE	5
	ARCHITECTURAL TYPOLOGY OF BUILDINGS	3
	Fourth semester	
	HISTORY OF MODERN ARCHITECTURE	3
	COMPUTER GRAPHICS 2	5
	UNDERSTANDING URBAN PLANNING	5
	ARCHITECTURAL CONSTRUCTIONS 2	3
	ARCHITECTURAL PHYSICS	3
	ARCHITECTURAL DESIGN 1	6
	ARCHITECTURAL PLANNING	6

Third Year	**Fifth semester**	
	COMPUTER AIDED DESIGN 1	5
	MODERN PROBLEMS OF ARCHITECTURE AND URBAN PLANNING	3
	ARCHITECTURAL PROTOTYPING AND DIGITAL MODELLING	5
	INTRUDUCTION TO INTERIOR DESIGN	6
	ENGINEERING EQUIPMENT IN ARCHITECTURE	3
	URBAN DESIGN 1	8
	Elective module (1 out of 3)	
	CREATIVE MODELING IN DESIGN	3
	ARCHITECTURAL COLOURS	3
	BIONIC ARCHITECTURE	3
	Sixth semester	
	COMPUTER AIDED DESIGN 2	5
	GREEN ARCHITECTURE AND ENERGY SAVING	5
	BUILDING CODES	3
	URBAN DESIGN 2	6
	ARCHITECTURAL DESIGN 2	6
	INTRODUCTION TO LANDSCAPE DESIGN	6
Fourth Year	**Seventh semester**	
	RECONSTRUCTION AND RESTORATION	6
	INFRASTRUCTURE OBJECTS OF THE CITY	3
	PROJECT MANAGEMENT	3
	ARCHITECTURAL DESIGN 3	6
	URBAN DESIGN 3	6
	Elective module (1 out of 3)	
	COMPUTER AIDED DESIGN	3
	INDUSTRIAL ARCHITECTURE	3
	SPATIAL STRUCTURES	3
	Eighth semester	
	UNDERGRADUATE PRACTICE	18
	GRADUATION RESEARCH (PROJECT)	13
	TOTAL FOR THE 4 YEARS	**253**