

**CRACOW UNIVERSITY OF TECHNOLOGY
FACULTY OF ARCHITECTURE**

Program of first cycle (bachelor) studies in Architecture

According to Regulation of the Minister of Science and Higher Education from July 18, 2019 on the standard of teaching preparing for the profession of architect

TOTAL 240 ECTS

ARCHITECTURE		First cycle (bachelor)										
SEMESTER 1				NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK						ECTS	
Lp.	CODE	BLOCKS	UNIT		W / L	Ć	S	L	P	Pr	E	
	A		DESIGN									
01	A1	A.1-1	ARCH.–URB.	INTRODUCTION TO ARCHITECTURAL & URBAN DESIGN I (1)	120				120 /8/			9
02	A1	A.1-2		ARCH. & URBAN DESIGN, MODULE: GENERAL BUILDING CONSTRUCTION I	30				30 /2/			3
	B		CONTEXT									
03	B1	B.1-1	THEORY	THEORY OF ARCH. & URBAN DESIGN I	15	15 /1/					E	1,5
04	B1	B.1-2		CONTEMPORARY ARCHITECTURE (1)	30	30 /2/						2
05	B2	B.2-1	ENGINEERING & TECHNOLOGY	GENERAL BUILDING CONSTRUCTION I & BUILDING MATERIALS – I (1)	45	45 /3/						2,5
06	B2	B.2-2		BUILDING STATICS & MECHANICS – 1	30	30 /2/					E	2
07	B3	B.3-1	DESIGN TECHNIQUES	MATHEMATICS	30		30 /2/					2
08	B3	B.3-2		DESCRIPTIVE GEOMETRY	45	15 /1/		30 /2/			E	3
09	B3	B.3-3		COMPUTER TECHNICS IN DESIGN	30			30 /2/				1,5
10	B3	B.3-5		WORKSHOP TECHNICS: FREE HAND DRAWING	30			30 /2/				1,5
11	C	C-1	COMPLEMENTARY CLASSES	FOREIGN LANGUAGE	30		30 /2/					2
12				PHISICAL EDUCATION	30		30 /2/					-
				TOTAL	435 +30 PE	135	60 +30PE	90	150			30

ARCHITECTURE			First cycle (bachelor)										
SEMESTER 2					NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK						ECTS	
Lp.	A	CODE	BLOCKS DESIGN	UNIT		W /L	Ć	S	L	P	Pr	E	
01	A1	A.1-1	ARCH.-URB.	INTRODUCTION TO ARCHITECTURAL & URBAN DESIGN	120					120 /8/			7
02	A1	A.1-2		ARCH. & URBAN DESIGN, MODULE: GENERAL BUILDING CONSTRUCTION I	30					30 /2/			2
	B		CONTEXT										
03	B1	B.1-1	THEORY	THEORY OF ARCH. & URBAN DESIGN	15	15 /1/							1,5
04	B1	B.1-3	THEORY	LANDSCAPE ARCHITECTURE	30	30 /2/						E	2
05	B1	B.1-2		CONTEMPORARY ARCHITECTURE	60	30 /2/		30 /2/				E	3
06	B2	B.2-1	ENGINEERING & TECHNOLOGY	GENERAL BUILDING CONSTRUCTION & BUILDING MATERIALS	45	45 /3/						E	2,5
07	B2	B.2-2		BUILDING STATICS & MECHANICS	45	30 /2/		15 /1/				E	2,5
08	B3	B.3-1	DESIGN TECHNIQUES	MATHEMATICS	15		15 /1/						1
09	B3	B.3-2		DESCRIPTIVE GEOMETRY	30	10 /0,66/			20 /1,3 3/				1,5
10	B3	B.3-4		COMPUTER TECHNICS, BIM IN DESIGN	30				30 /2/				1,5
11	B3	B.3-5		WORKSHOP TECHNICS: FREE HAND DRAWING	30				30 /2/				1,5
12	C	C-1	COMPLEMENTARY CLASSES	FOREIGN LANGUAGE	30		30 /2/						2
13	D	D-1	PRACTICE	DRAWING INTERSHIP / 1 week/	30			30 /2/					2
14				PHYSICAL EDUCATION	30		30 /2/						-
				TOTAL	480 +30 PE+30 PR.	160	45 +30 _{PE}	45 +30 _{PR}	80	150			30

ARCHITECTURE				First cycle (bachelor)								
SEMESTER 3				RODZAJ ZAJĘĆ / UNIT	NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK						ECTS
Lp.	A	KOD	BLOKI			W / L	Ć	S	L	P	Pr	
	A		DESIGN									
01	A1	A.1-3	ARCH.-URB.	ARCHITECTURAL & URBAN DESIGN	120				120			7,5
02	A2	A.2-1	INTERIOR DESIGN	INTERIOR DESIGN	45				45			3
03	A2	A.2-2	RURALISTYKA	RURAL DESIGN, SPECIALIST DESIGN – REVIATLIZATION OF RURAL AREAS.	75				75			5
04	A1	A.1-2	ARCH.-URB.	ARCH. & URBAN DESIGN, MODULE: GENERAL BUILDING CONSTRUCTION I	30				30			2
05	A1	A.1-4		ARCH. & URBAN DESIGN, MODULE: BUILDING STRUCTURE	15				15			1
	B		CONTEXT									
06	B1	B.1-4	THEORY	THEORY OF ARCH. AND URBAN DESIGN	15	15					E	1
07	B1	B.1-5		RURAL ARCHITECTURE AND PLANNING	15	15						1
08	B1	B.1-6		HISTORY OF ARCHITECTURE (1) ANTIQUITY	30	15	15				E	2
09	B2	B.2-3	ENGINEERING & TECHNOLOGY	GENERAL BUILDING CONSTRUCTION I	30	30						1,5
10	B2	B.2-4		BUILDING STRUCTURES	30	30						1,5
11	B3	B.3-4	DESIGN TECHNIQUES	COMPUTER TECHNICS, BIM IN DESIGN	30			30				1,5
12	B3	B.3-6		WORKSHOP TECHNIQUES: FREEHAND DRAWING	15			15				1
13	C	C-1	COMPLEMENTARY CLASSES	FOREIGN LANGUAGE	30		30					2
				TOTAL	480	105	30	15	45	285		30

ARCHITECTURE			First cycle (bachelor)									
SEMESTER 4				NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK							ECTS
Lp.	KOD	BLOCKS	UNIT		L	Ć	S	L	P	Pr	E	
A		DESIGN										
01	A1	A.1-3	ARCH.-URB.	ARCH. & URBAN DESIGN / UNIVERSAL DESIGN	120				120			6
02	A1	A.1-5		ARCH. & URBAN DESIGN / UNIVERSAL DESIGN	120				120			6
03	A1	A.1-2		ARCH. & URBAN DESIGN, MODULE: GENERAL BUILDING CONSTRUCTION	30				30			1,5
04	A1	A.1-4		ARCH. & URBAN DESIGN, MODULE: BUILDING STRUCTURES	15				15			1,5
	B		CONTEXT									
05	B1	B.1-4	THEORY	THEORY OF ARCH. AND URBAN DESIGN	15	15					E	1
06	B1	B.1-6		HISTORY OF ARCHITECTURE – MIDDLE AGES	60	30		30			E	2,5
07	B2	B.2-3	ENGINEERING & TECHNOLOGY	GENERAL BUILDING CONSTRUCTION I & BUILDING PHYSICS	30	30					E	2
08	B2	B.2-4		BUILDING STRUCTURES	15	15						1
09	B2	B.2-5		BUILDING PHYSICS & BUILDING INFRASTRUCTURE	30	15		15				1,5
10	B3	B.3-6	DESIGN TECHNIQUES	WORKSHOP TECHNIQUES: FREEHAND DRAWING	15				15			1
11	C	C-1	COMPLEMENTARY CLASSES	FOREIGN LANGUAGE	30		30				E	2
12	D	D-2	PRACTICE	URBAN DESIGN SURVEY INTERNSHIP	60			60				4
				TOTAL	480 +60 PRACTICE	105	30	45 +60_{PR}	15	285		30

ARCHITECTURE				First cycle (bachelor)								
SEMESTER 5				RODZAJ ZAJĘĆ / UNIT	NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK						ECTS
Lp.	KOD	BLOKI				W/L	Ć	S	L	P	Pr	
	A		DESIGN									
01	A1	A.1-3	ARCH.-URB.	ARCH. AND URBAN DESIGN I	120					120 /8/		7,5
02	A1	A.1-6		ARCH. AND URBAN DESIGN II	120					120 /8/		7,5
03	A1	A.1-7		ARCH. & URBAN DESIGN, MODULE: BUILDING INFRASTRUCTURE	15					15 /1/		1
	B		CONTEXT									
04	B1	B.1-4	THEORY	THEORY OF ARCH. AND URBAN DESIGN	15	15 /1/					E	1,5
05	B1	B.1-7		THEORY OF ARCH. AND URBAN DESIGN	15	15 /1/					E	1,5
06	B1	B.1-6		HISTORY OF ARCHITECTURE -- MODERNITY	60	30 /2/	30 /2/				E	3
07	B1	B.1-8		THEORY OF URBAN DESIGN OF CITIES	15	15 /1/						1
08	B2	B.2-5	ENGINEERING & TECHNOLOGY	BUILDING INFRASTRUCTURE & CITY INFRASTRUCTURE	15	15 /1/						1
09	B2	B.2-6		URBAN TRANSPORT	15	15 /1/						1
10	B2	B.2-4		BUILDING STRUCTURES	15	15 /1/					E	2
11	B3	B.3-6	DESIGN TECHNIQUES	WORKSHOP TECHNIQUES: FREE HAND DRAWING	30				30 /2/			1,5
12	B3	B.3-7		WORKSHOP & MODELING TECHNIQUES: SCUPLTURE	30				30 /2/			1,5
				TOTAL	465	120		30	60	255		30

ARCHITECTURE			First cycle (bachelor)									
SEMESTER 6				NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK						E	ECTS
Lp.	KOD	BLOKI	RODZAJ ZAJĘĆ / UNIT		W /L	Ć	S	L	P	Pr	E	
A		DESIGN										
01	A1	A.1-8	ARCH.-URB.	URBAN DESIGN	120				120			6
02	A1	A.1-6		ARCH. & URBAN DESIGN	120				120			6
03	A1	A.1-9		URBAN DESIGN, MODULE: URBAN TRANSPORT	15				15			1
04	A1	A.1-10		ARCH. & URBAN DESIGN, MODULE: GENERAL BUILDING CONSTRUCTION	15				15			1
05	A2	A.2-3	SPECIALIST DESIGN	SPECIALIST DESIGN – REVITALIZATION OF CITIES	15				15			2
	B		KONTEKST									
06	B1	B.1-7	THEORY	THEORY OF ARCH. AND URB. DESIGN	15	15					E	1
07	B1	B.1-9		URBAN DESIGN THEORY	15	15					E	1
08	B1	B.1-10		REVITALIZATION OF URBAN AREAS	15	15					E	1
09	B1	B.1-11		HISTORY OF URBAN DESIGN	60	30		30			E	3
10	B2	B.2-7	ENGINEERING & TECHNOLOGY	GENERAL BUILDING CONSTRUCTION II	15	15						1
11	B3	B.3-7	DESIGN TECHNIQUES	WORKSHOP & MODELING TECHNIQUES: SCUPLTURE	30			30				1,5
12	B3	B.3-8		PAINTING IN DESIGN PROCESS	30			30				1,5
12	D	D-3	PRACTICE	ARCHITECTURAL SURVEY INTERNSHIP /2 weeks/	60			60				4
				TOTAL	465 +60 PRACTICE	90		30+	60	285		30

ARCHITECTURE			First cycle (bachelor)									
SEMESTER 7				NUMBER OF HOURS IN SEMESTER	HOURS / AMOUNT OF HOURS IN A WEEK							ECTS
Lp.		BLOKI	UNIT		W /L	Ć		L	P	Pr	E	
	D	PROFESSIONAL PRACTICE										
01	D-4		PROFESSIONAL PRACTICE 15 weeks	450						450 /30/		30

ARCHITECTURE			First cycle (bachelor)											
SEMESTER 8			HOURS / AMOUNT OF HOURS IN A WEEK											ECTS
Lp.	B	BLOCKS	UNIT	NUMBER OF HOURS IN SEMESTER	W/L	Ć	S	L	P	Pr	E			
	B	CONTEXT												
01	B1	B.1-12	THEORY	MONUMENT & HERITAGE PROTECTION	30	15 /1/		15 /1/					1,5	
02	B1	B.1-13		CULTURAL KNOWLEDGE	30	15 /1/		15 /1/					1,5	
03	B1	B.1-14		ERGONOMY AND WORK SAFETY IN ARCHITECTURE	15	15 /1/							1	
04	B1	B.1-15		LAW, ECONOMICS, ETHICS & MANAGEMENT IN THE DEVELOPMENT PROCESS	45	30 /2/		15 /1/					2	
09	B1	B.1-16		ENVIRONMENT PROTECTION, ECOLOGY URBAN AND RURAL PLANNING	45	30 /2/		15 /1/					2	
05	B3	B.3-9	DESIGN TECHNIQUES	ILLUSTRATION OF DESIGN PROCESS	30				30 /2/				1,5	
06	C	C-2	COMPLEMENTARY CLASSES	AESTHETIC WITH ELEMENTS OF PHILOSOPHY or HISTORY OF ART	15	30/2 /1/							2	
07	C	C-3		BASICS OF ENVIRONMENTAL PSYCHOLOGY or BASICS OF SOCIOLOGY	15	30/2 /1/							2	
	E		DIPLOMA											
08	E	E-1	ARCH.-URB.	DIPLOMA DESIGN	5					5 /0,33/			12	
09	E	E-2		DIPLOMA SEMINAR	42					42 /2,8/			3,5	
10	E	E-3		DIPLOMA SPECIALIST CONSULTATIONS	3					3 /0,2/			1	
				TOTAL	275	135		60	30	50			30	