

**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/					-
				<b>TOTAL</b>	<b>435</b> <b>+30 PE</b>	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	<b>480</b> +30 PE+30 PR.	160	45 +30PE	45 +30PR	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
				<b>TOTAL</b>	<b>480</b> <b>+60</b> <b>PRACTICE</b>	<b>105</b>	<b>30</b>	<b>45</b> <b>+60<sub>PR</sub></b>	<b>15</b>	<b>285</b>		<b>30</b>

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						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	<b>465</b> <b>+60</b> <b>PRACTICE</b>	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		
				<b>TOTAL</b>	<b>275</b>	<b>135</b>		<b>60</b>	<b>30</b>	<b>50</b>		<b>30</b>		