

Curriculum:

Valid for academic year 2015/2016

Field of studies :

CIVIL ENGINEERING

Profile of education:

PRACTICAL

Speciality:

General civil engineering; Road engineering

Form of studies:

PART-TIME

Studies:

UNDERGRADUATE - 8 SEMESTERS

Classes (excluding foreign language courses) are conducted in Polish

No.	Subject	Way of crediting	ECTS points	Total number of hours	Year (I, II, III or IV), semester (w or s)	including:						Exam/Crediting with grade Total	SE Total
						L	AC	LAB	WR	TC	PR		
A MODULE OF GENERAL EDUCATION													
1	Economic initiative (GS)	CG/OS	2	50	II, sem. w				16				34
2	Bibliology and informatology (LA)	CG/OS	2	50	I, sem. w			14					36
3	Profile of personality in LLL concept (S)	CG/OS	1	25	I, sem. w				7				18
4	Creativity and innovation (S)	CG/OS	1	25	I, sem. w				7				18
5	Personal compendium (S)	CG/OS	1	25	I, sem. s				8				17
6	Wikinomics (S)	CG/OS	1	25	I, sem. w				7				18
7	Social media and social capital (S)	CG/OS	1	25	III, sem. w				8				17
8	Social trust (S)	CG/OS	1	25	I, sem. s				8				17
9	Communication with elements of negotiation (S)	CG/OS	1	25	II, sem. w				8				17
10	Physical education	CG/ES	2	50	III, sem. w, s		32						18
11	Foreign language courses	CG(2,3,4,5) E/6/ES	6	150	I (sem. s) II (sem. w, s) III (sem. w, s)		80						70
TOTAL NUMBER OF HOURS OF GENERAL EDUCATION			19	475			112	14	69				280
B MODULE OF BASIC EDUCATION													
1	Mathematics I	CG/OS	5	125	I, sem. w	14	14						97
2	Mathematics II	E/OS	5	125	I, sem. s	16	24				1		84
3	Statistics	CG/OS	4	100	III, sem. w	8	8						84
4	Chemistry	E/OS	6	150	I, sem. w	14	7	14			1		114
5	Physics	E/OS	6	150	I, sem. s	16	8	16			1		109
6	Theoretical mechanics	E/OS	5	125	I, sem. s	16	24				1		84
7	Calculation methods	CG/OS	4	100	III, sem. w	8	8						84
8	Geology	CG/OS	3	75	II, sem. w	8	8						59
TOTAL NUMBER OF HOURS OF BASIC EDUCATION			38	950		100	101	30			4		715
C MODULE OF PROFESSIONAL EDUCATION													
1	Descriptive geometry	E/OS	5	125	I, sem. w	14	14				1		96
2	Technical drawing	CG/OS	7	175	I (sem. w) II (sem. w)				37				138
3	Building physics	CG/OS	3	75	II, sem. s	8	8						59
4	Geodesy	CG/OS	3	75	I, sem. s	8	16						51
5	Hydraulics and hydrology	CG/OS	3	75	II, sem. w	8		8					59
6	Building materials with basics of building	E/OS	5	125	II, sem. w	8		16			1		100
7	Transportation engineering	E/OS	4	100	III, sem. w	16			8		1		75
8	Strength of materials I	CG/OS	8	200	II, sem. w	16		16					168
9	Strength of materials II	E/OS	5	125	II, sem. s	16					1		108
10	General engineering	E/OS	7	175	II, sem. s	16	8		16		1		134
11	Soil mechanics	CG/OS	4	100	II, sem. s	8		16					76
12	Foundation engineering	E/OS	7	175	IV, sem. w	16	8		16		1		134
13	Mechanics of structures I	E/OS	6	150	III, sem. w	16			16		1		117
14	Mechanics of structures II	CG/OS	1	25	III, sem. s				8				17
15	Metal structures	E/OS	8	200	III, sem. s	16	16		16		1		151
16	Building systems	CG/OS	4	100	IV, sem. s	8			16				76
17	Basics of building law and management of construction process	CG/OS	2	50	IV, sem. s	8							42
18	Construction economics	CG/OS	2	50	IV, sem. s	8							42
19	Workshops with practices	CG/ES	13	325	I (sem. w) II (sem. s) III (sem. z, s)				103				222
20	Module of specialized subjects	CG/ES	35	875	III (sem. w, s) IV (sem. w, s)	96	8	32	64				675
21	Diploma seminar	CG/ES	10	250	III (sem. s) IV (sem. w, s)		48						202
22	Project designing	CG/ES	8	200	I (sem. w, s) II (sem. w, s)						62		138
23	Study tours	CG/ES	8	200	I (sem. w, s) II (sem. w, s) III (sem. w)				40				160
24	Professional diploma apprenticeship	CG/ES	15	375	III (sem. s) IV (sem. w, s)					240			135
25	Specialized professional apprenticeship	CG/ES	10	250	I (sem. s) II (sem. s)					240			10
TOTAL NUMBER OF HOURS OF PROFESSIONAL EDUCATION			183	4575		286	126	88	300	40	480	62	3185

1 ECTS = 25 hours of student work

Type of classes:

L - lectures
AC - auditorium classes
LAB - laboratory
WR - workshops
T - terrain classes
P - projects
PR - practices
SE - self-education

Types of subjects:

OS - obligatory subject
ES - elective subject
RS - rigorous subject
GS - general subject
LA - liberal arts
S - social subject
Forms of crediting:
CG - crediting with grade
E - exam

Professional apprenticeship after 2nd semester
geodetic - 2 weeks

Professional apprenticeship after 4th semester
geotechnical - 2 weeks

Semester:

w - winter

from 23.09.2016 till 15.01.2017

exam session

from 16.01.2017 till 29.01.2017

s - summer

from 24.02.2017 till 11.06.2017

exam session

from 12.06.2017 till 26.06.2017