Name of the module/subject () Code () Digital case () Digital	STUDY MODULE DESCRIPTION FORM						
Civil Engineering First-cycle Studies (general academic, practical) (brak) 2 / 4 Elective path/specially Subject offered in: English Course (compulsory, elective) elective Cycle of study: First-cycle studies Form of study (full-time, part-time) Course (compulsory, elective) elective No. of hours Classes: 20 Laboratory: Project/seminars: 2 Status of the course in the study program (fasic, major, other) (university-wide, from another field) (brak) Education areas and fields of science and at ECTS distribution (number and %) ECTS distribution (number and %) Responsible for subject / lecturer: mgr Malgorzata Baczyńska email: malgorzata Baczyńska ECTS distribution (number and %) Prerequisites in terms of knowledge, skills and social competencies: It ha ality to use vocabulary and grammatical structures required on the high school graduation exam with regart to productive and receptive skills 3 Social competencies The ability to use vacabulary and grammatical structures required on the high school graduation exam with regart to productive and receptive skills 1 Aconderstew of the course: 1 2 Skills The ability to work individually and in a group; the ability to use vacabuary and grammatical structures required on the high sc		the module/subject					
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5. to be able to define and explain associated terms, phenomena and processes - [T1A_W01_T1A_W02_T1A_W02] Skills: 1. give a talk on field specific or popular science topic (in English), and discuss general and field specific issues using an appropriate linguistic and grammatical repertoire - [T1A_U02_T1A_U03_T1A_U04_T1A_U06] 2. express basic mathematical formulas and to interpret data presented on graphs/diagrams - [T1A_U03_T1A_U04_T1A_U04_T1A_U04_T1A_U06] 3. conduct business correspondence in English - [T1A_U02_T1A_U03_T1A_U04_T1A_U06]	3. Roads ? paving methods - [T1A_W01 T1A_W02 T1A_W02]						
Skills: 1. give a talk on field specific or popular science topic (in English), and discuss general and field specific issues using an appropriate linguistic and grammatical repertoire - [T1A_U02 T1A_U03 T1A_U04 T1A_U06] 2. express basic mathematical formulas and to interpret data presented on graphs/diagrams - [T1A_U03 T1A_U03 T1A_U03 T1A_U03 T1A_U03 T1A_U03 T1A_U04 T1A_U06] 3. conduct business correspondence in English - [T1A_U02 T1A_U03 T1A_U04 T1A_U06]	4. Roads ? types of intersection - [T1A_W01 T1A_W02 T1A_W02]						
 give a talk on field specific or popular science topic (in English), and discuss general and field specific issues using an appropriate linguistic and grammatical repertoire - [T1A_U02 T1A_U03 T1A_U04 T1A_U06] express basic mathematical formulas and to interpret data presented on graphs/diagrams - [T1A_U02 T1A_U02 T1A_U03 T1A_U03 T1A_U03 T1A_U04 T1A_U06] conduct business correspondence in English - [T1A_U02 T1A_U03 T1A_U04 T1A_U06] 							
appropriate linguistic and grammatical repertoire - [T1A_U02 T1A_U03 T1A_U04 T1A_U06] 2. express basic mathematical formulas and to interpret data presented on graphs/diagrams - [T1A_U02 T1A_U03 T1A_U04 T1A_U06] 3. conduct business correspondence in English - [T1A_U02 T1A_U03 T1A_U04 T1A_U06]							
[T1A_U02 T1A_U03 T1A_U04 T1A_U06] 3. conduct business correspondence in English - [T1A_U02 T1A_U03 T1A_U04 T1A_U06]	appropriate linguistic and grammatical repertoire - [T1A_U02 T1A_U03 T1A_U04 T1A_U06]						
				presented on graphs/diagrams	-		
				1A_U03 T1A_U04 T1A_U06]			

1. As a result of the course, the student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in English. - [T1A_K03 T1A_K04 T1A_K06]

2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. - [T1A_K03 T1A_K04 T1A_K06]

Assessment methods o	f study outcomes	
? Formative assessment: continuous assessment during cla	asses ? tests and oral evaluation	1
? Summative assessment: credit		
Course desc	ription	
- Road designing		
- Types of roads and paving methods		
- Types of intersections		
Basic bibliography:		
1. Eliza Romaniuk. 2005. ?Reader Friendly Civil Engineering?		
2. C.M. and D. Johnson. 1992. ?General Engineering?		
3. Virginia Evans. 2015. ?Career Paths, Construction II. Roads and	Highways.?	
Additional bibliography:		
1. Eliza Romaniuk, Joanna Wrana. 2007. ?Modern Wonders of Civil	Engineering?	
2. Wilhelm K. Killer. 2006. ?Polsko-Angielsko-Niemiecki Ilustrowany	Słownik Budowlany	
Result of average stud	lent's workload	
Activity	Time (working hours)	
Student's wo	rkload	
Source of workload	hours	ECTS
Total workload	40	1
Contact hours	20	0
Practical activities	20	0