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STUDY MODULE DESCRIPTION FORM					
Name of the module/subject Język angielski	T	Code 010104131010910493			
Field of study Civil Engineering First-cycle Studies	Profile of study (general academic, practical) (brak)	Year /Semester 2 / 3			
Elective path/specialty	Subject offered in: English	Course (compulsory, elective) elective			
Cycle of study:	Form of study (full-time,part-time)				
First-cycle studies	part-time				
No. of hours Lecture: - Classes: 20 Laboratory: -	Project/seminars:	No. of credits			
Status of the course in the study program (Basic, major, other) (brak)	orak)				
Education areas and fields of science and art		ECTS distribution (number and %)			
Responsible for subject / lecturer:					
mgr Małgorzata Bączyńska email: malgorzata.baczynska@put.poznan.pl tel. 061 665 24 91					

Prerequisites in terms of knowledge, skills and social competencies:

1	Knowledge	The already acquired language competence compatible with level B1 (CEFR)
2	Skills	The ability to use vocabulary and grammatical structures required on the high school graduation exam with regard to productive and receptive skills
3	Social competencies	The ability to work individually and in a group; the ability to use various sources of information and reference works.

Assumptions and objectives of the course:

Centre of Languages and Communication (InterFaculty

- 1. Advancing students? language competence towards at least level B2 (CEFR).
- 2. Development of the ability to use academic and field specific language effectively in both receptive and productive language skills.
- 3. Improving the ability to understand field specific texts (familiarizing students with basic translation techniques).
- 4. Improving the ability to function effectively on an international market and on a daily basis

Study outcomes and reference to the educational results for a field of study

Knowledge:

Unit)

ul. Piotrowo 3a

- 1. Mathematics and geometry [T1A_W01 T1A_W02 T1A_W02]
- 2. Diagrams and graphs [T1A_W01 T1A_W02 T1A_W02]
- 3. Building material ? timber, stone etc. [T1A_W01 T1A_W02 T1A_W02]
- 4. Building materials ? concrete, ingredients, tests and equipment [T1A_W01 T1A_W02 T1A_W02]
- 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_U02 T1A_U03 T1A_U04 T1A_U06]
- 3. conduct business correspondence in English [T1A_U02 T1A_U03 T1A_U04 T1A_U06]

Social competencies:

Faculty of Civil and Environmental Engineering

- 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 of study outcomes

- ? Formative assessment: continuous assessment during classes ? tests and oral evaluation
- ? Summative assessment: credit

Course description

- Describing graphs and diagrams
- Mathematics and geometry
- = Building materials ? timber and stone
- Building materials concrete, ingredients, tests and equipment

Basic bibliography:

- 1. Virginia Evans, Jenny Dooley, Jason Revels, 2012. Construction. Buildings
- 2. Bodo Hanf, 2001. Angielski w technice
- 3. Anna Ewy, Anna Jarczyk, Marta Sieńko, 2014. English for Building Materials Engineering
- 4. Keith Harding and Liz Taylor, 2005. International Express
- 5. Ilona Wojewódzka-Olszówka, 2004. Architecture in English

Additional bibliography:

- 1. Iwona Seta-Dąbrowska, Bożena Stefanowicz, 2012. Vocabulary and Practice in Technical English
- 2. Wilhelm K. Killer. 2006. ?Polsko-Angielsko-Niemiecki Ilustrowany Słownik Budowlany?
- 3. Aleksander Kubot, Weronika Maćków, 2015. Mathematics and graphs? vocabulary practice for academic english studies

Result of average student's workload

Activity	Time (working hours)			
Student's workload				
Source of workload	hours	ECTS		
Total workload	40	2		
Contact hours	20	0		
Practical activities	20	0		