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		STUDY MODULE D	ESCRIPTION FORM		
Name of the module/subject German Language				Code 010104151010910534	
Field of study Civil Engineering First-cycle Studies			Profile of study (general academic, practical)	Year /Semester	
			general academic	3/5	
Elective	e path/specialty	-	Subject offered in: Polish	Course (compulsory, elective) elective	
Cycle o	of study:		Form of study (full-time,part-time)		
First-cycle studies			part-time		
No. of h	nours			No. of credits	
Lectu	re: - Classes	s: 20 Laboratory: -	Project/seminars:	2	
Status	of the course in the study	program (Basic, major, other)	(university-wide, from another fiel	d)	
		other	univer	university-wide	
Education areas and fields of science and art				ECTS distribution (number and %)	
techi	nical sciences			2 100%	
	Technical scie	ences		2 100%	
Resp	onsible for subj	ect / lecturer:	Responsible for subject	/ lecturer:	
mgr Ewa Kapałczyńska email: ewa.kapalczynska@put.poznan.pl tel. 061 665 24 91 Inter-Faculty Units 60-965 Poznań, ul. Piotrowo 3a			mgr Ewa Kapałczyńska email: ewa.kapalczynska@put.poznan.pl tel. 061 665 24 91 Inter-Faculty Units 60-965 Poznań, ul. Piotrowo 3a		
Prere	equisites in term	ıs of knowledge, skills an	d social competencies:		
1	Knowledge	The already acquired language	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.			
Assu	imptions and obj	ectives of the course:			
	0 0	uage competence towards at least	' '		
2.Deve skills.	elopment of the ability	to use academic and field specific	clanguage effectively in both rece	eptive and productive language	
		derstand field specific texts (familia	=	ition techniques).	
4.lmpr		ction effectively on an internationa			
		mes and reference to the	educational results for a	tield of study	
	wledge:				
1. Roo	ofs - []				
') La	ting hoot cognicities				

2. Heating, heat acquisition - []

Skills:

- 1. As a result of the course, the student is able to give a talk on field specific or popular science topic (in German) [T1A_U02, T1A_U03, T1A_U04, T1A_U06]
- 2. The student is able to express basic mathematical formulas and to interpret data presented on graphs/diagrams [T1A_U02, T1A_U03, T1A_U04, T1A_U06]
- 3. The student is able to discuss general and field specific issues using an appropriate linguistic and grammatical repertoire [T1A_U02, T1A_U03, T1A_U04, T1A_U06]
- 4. The student is able to formulate a text in German where he/she explains/describes a selected field specific topic [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 German. [T1A_K01, T1A_K04, T1A_K07]
- 2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. [T1A_K01, T1A_K04, T1A_K07]

Assessment methods of study outcomes

- -Formative assessment: tests during academic year (written and oral,) presentations
- -Summative assessment: credit

To obtain a positive assessment the student is obliged to pass the material covered by the program with at least 50%.

Course description

- -Constructions of roofs
- -Roofs and their types, roof tiles
- -Solar devices, construction and working

Basic bibliography:

1. Targosz, E.: Energiesparendes und umweltfreundliches Bauen, Wyd. Politechniki Krakowskiej, Kraków 2017

Additional bibliography:

- 1. Targosz, E.: Angst vor Fachtexten, Wyd. Politechniki Krakowskiej, Kraków 2005
- 2. Zahorcova, J.: Deutsch für Architekten, Road, Bratislava 2001
- 3. Ratajczak, M./Kuch, M.: Język niemiecki zawodowy w budownictwie, WSiP, Warszawa 2013
- 4. Matuszak, E./Tomaszczyk, A.: Deutsch für Profis-branża budowlana, LektorKlett, Poznań 2013
- 5. Becker, J./ Merkelbach, M.:Deutsch am Arbeitsplatz, Cornelsen Schulverlage, Berlin 2013
- 6. Perlmann ,M./Schwalb, S.: Sicher B2, München 2010
- 7. Professional literature (online resources)

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	1			
Practical activities	20	1			