

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject German Language		Code 1010102221010910534
Field of study Environmental Engineering Second-cycle	Profile of study (general academic, practical) general academic	Year /Semester 1 / 2
Elective path/specialty Heating, Air Conditioning and Air Protection	Subject offered in: Polish	Course (compulsory, elective) elective
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: - Classes: 15 Laboratory: - Project/seminars: -		No. of credits 1
Status of the course in the study program (Basic, major, other) other		(university-wide, from another field) university-wide
Education areas and fields of science and art technical sciences Technical sciences		ECTS distribution (number and %) 1 100% 1 100%
Responsible for subject / lecturer: mgr Ewa Kapalczyńska email: ewa.kapalczynska@put.poznan.pl tel. 061 665 24 91 Inter-Faculty Units ul. Piotrowo 3a, 60-965 Poznań		Responsible for subject / lecturer: mgr Ewa Kapalczyńska email: ewa.kapalczynska@put.poznan.pl tel. 061 665 24 91 Inter-Faculty Units ul. Piotrowo 3a, 60-965 Poznań
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	The already acquired language competence compatible with level B2 (CEFR)
2	Skills	The ability to use general and field specific vocabulary, and grammatical structures required on the first level of studies
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:		
Course objectives: 1. Advancing students language competence towards the level at least B2+ (CEFR). 2. Development of the ability to use field specific language effectively in both receptive and productive language skills. 3. Improving the ability to understand field specific texts. 4. Improving the ability to function effectively on an international market.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Student knows the vocabulary that makes it possible to improve professional qualifications. - [K2_W01] 2. Student knows the terminology in the field of geothermal energy and energy consumption. - [K2_W01] 3. Student knows the vocabulary covering issues of hydropower and wind power plants. - [K2_W01]		
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) - [K2_U02, K2_U03, K2_U04, K2_U06] 2. Discuss general and field specific issues using an appropriate linguistic and grammatical repertoire - [K2_U02, K2_U03, K2_U04, K2_U06] 3. Express basic mathematical formulas and to interpret data presented on graphs/diagrams - [K2_U02, K2_U03, K2_U04, K2_U06] 4. Formulate a text in German where he/she explains/describes a selected field specific topic - [K2_U02, K2_U03, K2_U04, K2_U06]		
Social competencies:		

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 - [K2_K07]
2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. - [K2_K07]

Assessment methods of study outcomes		
-Formative assessment: tests (written and oral) and presentations during the course -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		
Improving professional qualifications The use of geothermal energy Hydropower and wind energy Presentation of engineering thesis		
Basic bibliography:		
1. Steinmetz, M./Dintera, H.: Deutsch fuer Ingenieure, Springer Vieweg, Wiesbaden 2014		
Additional bibliography:		
1. Hagner, V./Schlueter, S.: Im Beruf Arbeitsbuch, Hueber Verlag, Muenchen 2014 2. Mueller, A./Schlueter, S.: Im Beruf Kursbuch, Hueber Verlag, Ismaning 2013 3. Professional literature (online resources)		
Result of average student's workload		
Activity	Time (working hours)	
Student's workload		
Source of workload	hours	ECTS
Total workload	30	1
Contact hours	15	1
Practical activities	15	1