

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>(-)</b>		Code <b>1010101251010910493</b>
Field of study <b>Environmental Engineering First-cycle Studies</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>3 / 5</b>
Elective path/specialty <b>-</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>elective</b>
Cycle of study: <b>First-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: - Classes: <b>30</b> Laboratory: - Project/seminars: -		No. of credits <b>2</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art		ECTS distribution (number and %)
<b>Responsible for subject / lecturer:</b> dr Katarzyna Matuszak email: katarzyna.matuszak@put.poznan.pl tel. 61 665 24 91 Centrum Języków i Komunikacji PP ul. Piotrowo 3a, 60-965 Poznań		<b>Responsible for subject / lecturer:</b> dr Katarzyna Matuszak email: katarzyna.matuszak@put.poznan.pl tel. 61 665 24 91 Centrum Języków i Komunikacji PP ul. Piotrowo 3a, 60-965 Poznań
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	The already acquired language competence compatible with level B1 (CEFR)
2	<b>Skills</b>	The ability to use vocabulary and grammatical structures required on the high school graduation exam with regard to productive and receptive skills
3	<b>Social competencies</b>	The ability to work individually and in a group; the ability to use various sources of information and reference works
<b>Assumptions and objectives of the course:</b>		
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.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. As a result of the course, the student ought to acquire field specific vocabulary related to the following issues: - [-] 2. Renewable sources of energy. Solar power plants. Wind farms. How to write CV, a letter of application, a letter of complaint, e-mail, summary. Basic rules of delivering an effective presentation. and to be able to define and explain associated terms, phenomena and processes. - [-]		
<b>Skills:</b>		
1. As a result of the course, the student is able to: - [-] 2. 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 - [-] 3. express basic mathematical formulas and to interpret data presented on graphs/diagrams formulate a text in English where he/ she explains/ describes a selected field specific topic - [-]		
<b>Social competencies:</b>		
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. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. - [-]		

<b>Assessment methods of study outcomes</b>		
?	Formative assessment: oral and written tests, presentations	
?	Summative assessment: credit	
<b>Course description</b>		
<p>Developing general and technical vocabulary.            Reading comprehension practice of professional scientific texts.            Discussing environmental engineering issues concerning renewable sources of energy with a special reference to solar and wind power.            Business correspondence.            Basic rules of delivering an effective presentation.</p>		
<b>Basic bibliography:</b>		
1. Grzeżożek, M./ Starmach, I. 2004. English for Environmental Engineering. Kraków: Studium Praktycznej Nauki Języków Obcych Politechniki Krakowskiej.		
<b>Additional bibliography:</b>		
1. Hanf, B. 2001. Angielski w technice. Poznań: Wyd. LektorKlett (PONs). Harding, K. and Taylor, L. 2005. International Express ? intermediate. Oxford: Oxford University Press. Taylor, L. 2005. International Express ? intermediate. Oxford: Oxford University Press. Dziuba, D. 2013. Environmental Issues. Angielski dla studentów ochrony środowiska. Łódź: Wyd. U. Łódź. Evans, V./ Dooley, J./ Rodgers, K. 2013. Environmental Engineering. Berkshire: Express Publishing. Evans, V./ Dooley, J./ Blum, E. 2013. Environmental Science. Berkshire: Express Publishing. Johnson, D./ Johnson, C.M. 1998. General Engineering. Hertfordshire: Prentice Hall. Otto, B. / Otto, M. 2007. Here is the news. Warszawa: Poltext.		
<b>Result of average student's workload</b>		
<b>Activity</b>		<b>Time (working hours)</b>
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	60	2
Contact hours	30	1
Practical activities	30	1