

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject English		Code 1010601231010910578
Field of study Mechanical Engineering	Profile of study (general academic, practical) general academic	Year /Semester 2 / 3
Elective path/specialty -	Subject offered in: English	Course (compulsory, elective) elective
Cycle of study: First-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: - Classes: 4 Laboratory: - Project/seminars: -		No. of credits 4
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		ECTS distribution (number and %)
Responsible for subject / lecturer: mgr Izabela Cichocka email: izabela.cichocka@put.poznan.pl tel. 61 665 27 05 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 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: 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: 1. The student ought to acquire field specific vocabulary related to branches of engineering and safety at work and to be able to define and explain associated terms, phenomena and processes. - [-] 2. The student ought to acquire field specific vocabulary related to engineering materials and to be able to define and explain associated terms, phenomena and processes. - [-] 3. The student ought to acquire field specific vocabulary related to forces in engineering and to be able to define and explain associated terms, phenomena and processes. - [-]		
Skills: 1. The student is able to 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. - [-] 2. The student is able to express basic mathematical formulas and to interpret data presented on graphs/diagrams. - [-] 3. The student is able to formulate a text in English where he/she explains/describes a selected field specific topic. - [-]		
Social competencies: 1. The student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in English. - [-] 2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. - [-]		

Assessment methods of study outcomes		
Formative assessment: tests (written and oral), projects during the course, MT test Summative assessment: credit		
Course description		
Reaching high degree of academic, business and social communication. Revising and extending vocabulary within the scope of: general engineering (branches of engineering-description, engineering materials-types/properties/uses, safety at work-safe procedures/safety instructions/warnings), mechanical engineering (forces-types/characteristics/the moment of a force), mathematics and graphs. Advancing students? grammar towards level B2.		
Basic bibliography:		
1. Glendinning, E.H. and Glendinning, N. 2008. Oxford English for Electrical and Mechanical Engineering. Oxford: Oxford University Press. 2. Ibbotson, M. 2009. Cambridge English for Engineering. Cambridge: Cambridge University Press.		
Additional bibliography:		
1. materiały pochodzące z Internetu 2. Evans, V. and Dooley, J. 2009. Enterprise Grammar 3. Newbury: Express Publishing. 3. Grzegożek, M. and Starmach, I. 2004. English for Environmental Engineering. Kraków: Studium Praktycznej Nauki Języków Obcych Politechniki Krakowskiej. 4. Hanf, B. 2001. Angielski w technice. Poznań: Wyd. LektorKlett. 5. Harding, K. and Taylor, L. 2005. International Express Intermediate. Oxford: Oxford University Press.		
Result of average student's workload		
Activity	Time (working hours)	
1. classes/presentations	55	
2. credit	5	
3. individual work	60	
Student's workload		
Source of workload	hours	ECTS
Total workload	120	4
Contact hours	60	2
Practical activities	60	2