

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>English</b>		Code <b>1010601241010910578</b>
Field of study <b>Mechanical Engineering</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>2 / 4</b>
Elective path/specialty <b>-</b>	Subject offered in: <b>English</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>4</b> Laboratory: - Project/seminars: -		No. of credits <b>4</b>
Status of the course in the study program (Basic, major, other) <b>other</b>		(university-wide, from another field) <b>university-wide</b>
Education areas and fields of science and art <b>technical sciences</b>		ECTS distribution (number and %) <b>4 100%</b>
<b>Responsible for subject / lecturer:</b>  mgr Izabela Cichocka email: izabela.cichocka@put.poznan.pl tel. 61 665 27 05 Inter-Faculty Units 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. The student ought to acquire field specific vocabulary related to mechanisms and jointing and fixing techniques and to be able to define and explain associated terms, phenomena and processes. - [-] 2. The student ought to acquire field specific vocabulary related to electric motor and to be able to define and explain associated terms, phenomena and processes. - [-] 3. The student ought to acquire field specific vocabulary related to corrosion and other types of technical problem and to be able to define and explain associated terms, phenomena and processes. - [-]		
<b>Skills:</b> 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. - [-]		
<b>Social competencies:</b> 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. - [-]		

<b>Assessment methods of study outcomes</b>		
Formative assessment: tests (written and oral), projects during the course, MT test		
Summative assessment: credit; final exam (written and oral)		
<b>Course description</b>		
Reaching high degree of academic, business and social communication. Revising and extending vocabulary within the scope of: general engineering (careers in engineering-classification/description, applying for a job-education and qualifications/work experience), mechanical engineering (mechanisms-kinds of motion/types of mechanisms, the electric motor-describing components/describing functions/operation, methods of connection-classification/description/advantages and disadvantages, corrosion-types/description/prevention/alloys and their susceptibility to corrosion, technical problems-heat/abrasion/shocks/pressure/vibration) and graphs. Advancing students? grammar towards level B2.		
<b>Basic bibliography:</b>		
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.		
<b>Additional bibliography:</b>		
1. materiały pochodzące z Internetu		
2. Evans, V. and Dooley, J. 2009. Enterprise Grammar 3. Newbury: Express Publishing.		
3. Harding, K. and Taylor, L. 2005. International Express Intermediate. Oxford: Oxford University Press.		
4. Williams, I. 2007. English for Science and Engineering. Boston: Thomson.		
<b>Result of average student's workload</b>		
Activity	Time (working hours)	
1. classes/presentations	55	
2. credit	5	
3. individual work	60	
<b>Student's workload</b>		
Source of workload	hours	ECTS
Total workload	120	4
Contact hours	60	2
Practical activities	60	2