STUDY MODULE D	ESCRIPTION FORM		
Name of the module/subject English		Code 1010334131010910029	
Field of study	Profile of study (general academic, practical	Year /Semester al)	
Control Engineering and Robotics	(brak)	2/3	
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) obligatory	
Cycle of study: Form of study (full-time,p		e)	
First-cycle studies	part-time		
No. of hours		No. of credits	
Lecture: - Classes: 40 Laboratory: -	Project/seminars:	- 4	
Status of the course in the study program (Basic, major, other)	(university-wide, from anothe	r field)	
(brak)	(brak)		
Education areas and fields of science and art		ECTS distribution (number and %)	
humanities		4 100%	
Responsible for subject / lecturer:		1	
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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. : As a result of the course, the student ought to acquire field specific vocabulary related to the following issues: [-]
- 2. Robots and their applications [T1A_W05]
- 3. Methods ? describing functions [T1A_W04]
- 4. Looking for a job, job adverts and job interview [T1A_W09]
- 5. Assembly line [T1A_W04]
- 6. and to be able to define and explain associated terms, phenomena and processes. [-]

Skills:

- 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 [T1A_U01]
- 3. express basic mathematical formulas and to interpret data presented on graphs/diagrams [T1A_U06]
- 4. conduct business correspondence in English [T1A_U07]

Social competencies:

Faculty of Electrical 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 English. [T1A_K02]
- 2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. [T1A_K07]

Assessment methods of study outcomes

- ? Formative assessment: tests, quizes, assignments
- ? Summative assessment: final credit

Course description

Mathematics, Describing graphs

Method? how things work

Plans? making appointments over the phone, writing an e-mail,

New job? advertisements and job interviews,

Limits? describing dimensions,

Production, Robotics, Applications? talking about functions

Basic bibliography:

- 1. Bonamy, David. Technical English 2, Longman Pearson, 2008
- 2. Esteras, Santiago Remacha and Fabre, Elena Marco. Professional English in Use. ICT, Cambridge University Press, 2007
- 3. Oxford University Press 1995, Hanf, Bodo. Angielski w technice, LektorKlett (Pons)
- 4. Glendinning Eric H. and Glendinning Norman, Oxford English for Electrical and Mechanical Engineering

Additional bibliography:

- 1. Jacques, Christopher. Technical English 2. Workbook, Longman Pearson 2008
- 2. Gójska, Gabriela, Technical English Grammar, Wydawnictwo Politechniki Gdańskiej 2004
- 3. Glendinning Eric H. And McEwan John, Oxford English for Information Technology, Oxford University Press
- 4. www.howstuffworks.com

Result of average student's workload

Activity	Time (working hours)
1. Class participation	40
2. Consultations	5
3. Class preparation	28
4. Exam/credit preparation	25
5. Exam/credit participation	2

Student's workload

Source of workload	hours	ECTS		
Total workload	100	4		
Contact hours	47	2		
Practical activities	40	2		