POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name
English [S2Teleinf2>JANG]

Course

Field of study
Teleinformatics

Year/Semester
1/1

Area of study (specialization)
–

Profile of study
general academic

Level of study
second-cycle

Course offered in
Polish

Form of study
full-time

Requirements
compulsory

Number of hours

Lecture
0

Laboratory classes
0

Other (e.g. online)
0

Tutorials
30

Projects/seminars
0

Number of credit points

2,00

Coordinators

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Lecturers

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Prerequisites

Knowledge: students beginning this module should possess B2 language competence as described by CEFR. They should have mastered grammar structures as well as general and technical vocabulary covered at first-cycle studies. Skills: They should be able to use different sources of information and understand the need to widen their competence. They should be able to work individually and in a team. Social competence: The student has to be honest, responsible, persevering, creative and respectful of other people, showing good manners and cognitive curiosity.

Course objective

1. bring language competences to the minimum B2 + level (CEFR). 2. improve ability to effectively use general academic language and specialist language appropriate for a given field of study, with respect to four language skills. 3. improve ability to work with a technical text. 4. improve ability to function in the international labor market and in everyday life.

Course-related learning outcomes

Knowledge:
As a result of the course, the student:
1. possesses advanced technical vocabulary related to teleinformatics and other technologies. [K2_W07]
2. defines and understands various terms within the scope of teleinformatics and other technologies. [K2_W07]
3. knows and understands grammatical and lexical rules of English and uses them effectively in different types of written and oral communication - [-]
4. knows the rules applied for a variety of spoken and written utterances, including academic and non-academic texts, business correspondence, presentation of technical problems and research results.

Skills:
As a result of the course the student :
1. is able to acquire and critically use information from a number of different sources in English [K2_U01]
2. is able to write texts explaining / describing selected technical / specialist issues and present the results of their own research in form of an abstract in the English language [K2_U03, K2U04]
3. is able to discuss recent developments in teleinformatics as presented in professional texts from this field at B2+ level [K2_U12]
4. is able to communicate in English in a professional and non-professional environment, using a various techniques and strategies. [K2_U04, K2_U12]

Social competences:
As a result of the course the student:
1. is able to work in a team, especially in a multicultural environment - [K2_K02]
2. is able to recognize and make use of / understand cultural differences in formal and private communication in English; in a different cultural environment - [K2_K03]
3. is able to think and act creatively and proactively - [K2_K05]
4 is able to formulate opinions in English on the development of teleinformatics and telecommunications and make public appearances with the awareness of the social role of a technical university graduate. [K2_K05]
5. is able to effectively communicate arguments in English and understand their importance and relevance[K2_K04

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Interim grades: based on course assignments (presentations, discussions, tests etc.)
Final grade: credit

Programme content

1. Selected topics in teleinformatics and electronics.
2. Communication skills and soft skills.
3. Academic language in writing and presentations.

Course topics

1. Enhancing employability with soft skills.
2. Wireless communication systems.
3. Optoelektronika.
4. Next generation networks.
5. Propagation of radio waves.
6. Writing an abstract.
7. Prezentacja lub projekt edukacyjny.

Teaching methods

1. Presentations, reading and listening tasks, lexical and grammar exercises, also using new technologies
2. discussions, team work, project work, case study
3. individual work .

Bibliography

Basic:
Badecka - Kozikowska, M. English for students of electronics and telecommunications. 2015
Esteras, S., Fabre, E. 2010. Professional English in Use - ICT, CUP.

Additional:
SDignen, B. 2011. Communicating Across Cultures, CUP.
Lobbain, I. (ed), 2012. 10 Steps to Cyber Security, CESG.
MacCarthy, Michael. O'Dell, Felicity. 2008. Academic Vocabulary in Use. CUP.
Oshima, Alice. Hogue, Ann. 2006. Writing Academic English. Longman.
Internet sources

Breakdown of average student's workload

	Hours	ECTS
Total workload	60	2,00
Classes requiring direct contact with the teacher	30	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	30	1,00