



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

English [N2EiT1>JANG]

### Course

Field of study

Electronics and Telecommunications

Year/Semester

1/2

Area of study (specialization)

–

Profile of study

general academic

Level of study

second-cycle

Course offered in

English

Form of study

part-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

1,00

### Coordinators

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### Lecturers

mgr Elżbieta Jeziorek

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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

The aim of the course is to bring students' language competences to the minimum B2 + level (CEFR), as well as to improve the ability to use effectively general academic language and the specialist language appropriate for a given field of study, with respect of four language skills. Improving the ability to work with a technical text, as well as improving the ability to function on the international labor market and in everyday life falls within the aim of the course.

### Course-related learning outcomes

Knowledge:

As a result of the course, the student masters technical vocabulary and grammatical structures related to the following topics: computer in everyday life (architecture, operating systems, Internet, www., Online commerce), current and future trends in designing and equipping smart homes, selected aspects of cyber security. The student also acquires knowledge about conflict management at work (the so-called soft skill), as well as about written utility forms (e.g. description of the production process).

#### Skills:

As a result of the course, the student becomes familiar with the vocabulary preparing to conduct / participate in a discussion and effectively deliver a presentation in English on a technical topic (the issue of cybersecurity) and express himself on general and technical topics using the appropriate vocabulary and grammatical structures. The student can also formulate a text in English explaining / describing a selected specialist issue, can analyze world literature in a given field of education.

#### Social competences:

As a result of the course, the student is able to communicate effectively in English in a professional environment and in typical everyday situations, formulate opinions on the development of electronics and telecommunications, as well as deliver a speech in public. The student is able to recognize and use / understand cultural differences in behavior, business and private conversations in English, and in a diverse cultural environment, as well as manage conflict in a work environment.

### 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 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

Esteras, S., Fabre, E. 2010. Professional English in Use – ICT, CUP.

Additional

Dignen, 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: <https://www.newscientist.com/>, <https://www.technologyreview.com/>

### Breakdown of average student's workload

	Hours	ECTS
Total workload	35	1,00
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)	5	0,00