# POZNAN UNIVERSITY OF TECHNOLOGY

## EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

# COURSE DESCRIPTION CARD - SYLLABUS

**Course name**
English [S2AiR2>JAng2]

## Course

| | |
|---|---|
| Field of study | Year/Semester |
| Automatic Control and Robotics | 1/2 |
| Area of study (specialization) | Profile of study |
| Vision Systems | general academic |
| Level of study | Course offered in |
| second-cycle | Polish |
| Form of study | Requirements |
| full-time | elective |

## Number of hours

| Lecture | Laboratory classes | Other |
|---|---|---|
| 0 | 0 | 0 |

| Tutorials | Projects/seminars | |
|---|---|---|
| 30 | 0 | |

## Number of credit points

2,00

| Coordinators | Lecturers |
|---|---|
| mgr Marta Zakrzewska | |
| marta.zakrzewska@put.poznan.pl | |

## Prerequisites

Knowledge: The student beginning this module should possess B2 language competence as described by CEFR. He should have mastered the grammar structures as well as general and technical vocabulary covered in the first semester of the second-cycle studies. Skills: He should be able to use different sources of information and understand the need to widen his competence. He 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. Enable the student to achieve language competence B2+ (CEFR) 2. Improve the student's skills in using academic and professional language, specific for a given field of study, in all four linguistic skills. 3. Improve the study of a technical text. 4. Equip the student with the language and skills he needs to succeed in an international working environment and everyday life.

## Course-related learning outcomes

Knowledge:
1. possess the vocabulary related to: corporate culture, handling meetings, effective communication,

listening techniques, giving presentations in a multicultural environment, and be able to explain the concepts involved with the topics shown above - [-]
2. know and understand grammatical and lexical rules of English and use them effectively in different types of written and oral communication - [-]

Skills:
1. use different sources of information critically - [K_U1]
2. use a variety of communication strategies in English in different environments, the working one included - [K_U3]
3. present the results of his/her research in a summary - [K_U4]
4. discuss the recent developments in automatic control and robotics as presented in professional texts from this field at B2+ level - [K_U7]
5. conduct business correspondence, write emails, take notes of a meeting, write invitations and a report - [-]
6. have all the skills of language competence B2+ (CEFR) - [K_U7]

Social competences:
1. be able to work in a team, especially in a multicultural environment - [K_K3]
2. be able to think and act creatively and proactively - [K_K5]
3. be able to communicate effectively in English in a working environment and typical everyday life situations, and to make a public presentation - [-]
4. be able to recognize and make use of / understand cultural differences in behaviour as well as in formal and private communication in English; in a different cultural environment - [-]

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Interim grades: formal coursework assignments ( speaking assignments, presentations)
Final grade: credit

## Programme content

Society. Influencing people.
Successful and failing businesses.
Skills,, habits and different lifestyles. Debate.
News stories.
Innovation, trends, education, science.
Recent developments in automatic control and robotics.
Presentation: clear structure

## Course topics

Living in a society. Influencing people. Successful and failing businesses. How to attract customers. Marketing slogans.
Different types of skills, habits, different lifestyles. Taking part in a debate.
Living in a city, city events. News stories, telling stories, life's ups and downs.
Innovation, trends, education, science. Fake or real news.
Recent developments in automatic control and robotics.
Writing: summary of a technical text related to automatic control and robotics.
Presentation: creating a clear structure of a presentation (a beginning, a middle, an end). Supporting key points with slides.

## Teaching methods

1. presentation, analysis of topics/problems shown on the board, lexiacal and grammatical tasks
2. discussion, teamwork, multimedia slide show, case study
3. student's individual work

## Bibliography

Basic:
1. Roadmap, C1-C2, Student's Book, J. Bygrave, J. Day, L. Warwick, D. Williams, Person Education Limited, 2021
2. Roadmap, B2+, Student's Book, J. Bygrave, H. Dellar, A. Walkley, Pearson Education Limited, 2020

Additional:
1. Writing academic English, A.Hogue, A.Oshima, Pearson/Longman, 2006
2. From reading to writing, Linda Robinson Fellag, Pearson/Longman, 2010
3. Internet sources: www.sciencedaily.com, www.howstuffworks.com, www.newscientist.com

## Breakdown of average student's workload

|  | Hours | ECTS |
|---|---|---|
| Total workload | 50 | 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) | 20 | 1,00 |