



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

German [S2AiR1E-ISLiSA>JN2]

### Course

Field of study

Automatic Control and Robotics

Year/Semester

1/2

Area of study (specialization)

Smart Aerospace and Autonomous Systems

Profile of study

general academic

Level of study

second-cycle

Course offered in

English

Form of study

full-time

Requirements

elective

### Number of hours

Lecture

0

Laboratory classes

0

Other

0

Tutorials

30

Projects/seminars

0

### Number of credit points

2,00

### Coordinators

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### Lecturers

### Prerequisites

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 at first-cycle studies. 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. Moreover, as far as social competence is concerned, 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.(introduction to basic translation techniques) 4.Equip the student with the language and skills he needs to succeed in an international working environment and everyday life. 5. Improve the ability to work in a team.

### Course-related learning outcomes

Knowledge

As a result of the classes conducted the student:

1. should possess the vocabulary related to topics presented in scientific and popular-science text and be able to explain the concepts and processes mentioned in them -[-]
2. knows and understands grammatical and lexical rules of English and uses them effectively in different types of written and oral communication -[-]

Skills

As a result of the classes conducted the student will be able to:

1. obtain information from literature, databases and other sources ( in native language and German), integrate information and use it critically, draw conclusions, formulate and justify opinions - [K2\_U1]
2. use a variety of communication strategies in German different environments, the working one included - [K2\_U3]
3. present a scientific paper in native language and a short scientific article in German to show the results of his/her own research - [K2\_U4]
4. has all the skills of language competence B2+ (CEFR) in the German language - [K2\_U7]-
5. make an oral presentation and interpret data shown in a diagram/graph - [-]
6. conduct business correspondence - [-]

Social competences

As a result of the classes conducted the student will possess the following skills. The credit for the course means the student:

1. understands the importance of lifelong learning, can inspire others to study and can organize the process of learning for them - [K2\_K1]
2. can cooperate and work in a team, assuming different roles - [K2\_K3]
3. can think and act creatively and proactively - [K2\_K5]
4. can communicate effectively in a German-speaking environment and typical everyday situations, and can speak in public - [-]
5. recognize and make use of /understand cultural differences in behaviour as well as in formal and private communication in German; in a different cultural environment- [-]

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Formative assessment: tests during academic year (written and oral ), presentations.

Summative assessment: credit.

To obtain a positive assessment the student is obliged to pass the material covered by the program with at least 50%.

## Programme content

In the second semester of the German language course the syllabus comprises:

Presentations as an element of public performance – students learn how to make a good business presentation and develop the vocabulary needed to describe some phenomena, experiments, graphs, etc. They use the acquired skill and knowledge to present the results of their own project (teamwork) or to discuss a given topic in a presentation.

The general-academic and professional topics are related to: motivation at work, the ability to work in a team, leading a meeting, accepting and rejecting an invitation, a phone call, discussion, solving conflicts in a group, media and technology.

Study of popular-science text. Specialist topics discussed in the first semester of the German language course are connected with the analysis of a given popular-science text about the new technologies/recent scientific achievements in automatic control and robotics. Since students are familiar with the main field topics, they may find additional information related to them, for which they are given extra points for active participation in classes. The popular-science text is discussed at consultation sessions or appears in tests.

## Course topics

The program includes the following content:

Presentation preparation

Public speaking

Verbal and non-verbal communication

Telephone conversation  
Discussion, argumentation  
Soft skills  
Popular science text

## Teaching methods

1. presentation, analysis of topics/problems through examples shown on the board, lexical and grammatical tasks,
2. language practice: discussion, teamwork, case study, linguistic and integration games,
3. student's individual work, reading and listening comprehension exercises, writing practice.

## Bibliography

Podstawowa

1. Im Berufssprachkurs B2, Schlüter S., Müller A., Hagner V., 1. Auflage, Hueber Verlag, München 2022
2. Aspekte B2 / Lehr-und Arbeitsbuch integriert, Koiyhan U. , Langenscheidt Verlag, Berlin, 2010
3. DaF im Unternehmen B1/B2, Sander I./Fuegert N., Ernst Klett Sprachen, Stuttgart, 2017

Uzupełniająca

1. Akademie Deutsch, Intensivlehrwerk mit Audios online, Schmohl S., Schenk B., Bleiner S., Wirtz M., Glaser J., Wempe-Birk A., Stetter M., Hueber Verlag, München 2022
2. Erfolgreich bei Präsentationen, Eismann V., Cornelsen Verlag, Berlin, 2006
3. Erfolgreich in der interkulturellen Kommunikation, Eismann V., Cornelsen Verlag, Berlin, 2007
4. Erfolgreich in der geschäftlichen Korrespondenz, Eismann V., Cornelsen, Berlin, 2019
5. Menschen im Beruf-Training Besprechen und Präsentieren, Schlüter S., Hueber, 2018
6. Literatura fachowa (zasoby online)

## Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,00
Classes requiring direct contact with the teacher	32	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	18	1,00