# SYLLABUS

## 1. Data about the program of study

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| 1.1 | Institution | Technical University of Cluj-Napoca |
| 1.2 | Faculty | Faculty of Electrical Engineering |
| 1.3 | Department | Electrotechnics and Measurements |
| 1.4 | Field of study | Electrical Engineering |
| 1.5 | Cycle of study | Bachelor of Science |
| 1.6 | Program of study/ Qualification | Electrical System Cluj-Napoca in English language |
| 1.7 | Form of education | Full time |
| 1.8 | Subject code | 15.20 |

## 2. Data about the subject

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|---|---|---|---|---|---|---|
| 2.1 | Subject name | | | German Language 2 | | |
| 2.2 | Course responsible/ lecturer | | | Lecturer Mona TRIPON, PhD.<br>Mona.Tripon@lang.utcluj.ro | | |
| 2.3 | Teachers in charge of Seminars/ Laboratory/ Project | | | | | |
| 2.4 Year of study | 1 | 2.5 Semester | 2 | 2.6 Type of assessment *(E – exam, C – colloquium, V – verification)* | C | |
| 2.7 Subject category | *DF – fundamental, DD – in the field, DS – specialty, DC – complementary* | | | | DC | |
| | *DI – compulsory, DO – elective, Dfac – optional* | | | | DO | |

## 3. Estimated total time

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|---|---|---|---|---|---|---|---|---|---|---|
| 3.1 Number of hours per week: | 2 | of which | 3.2 Course | 2 | 3.3 Seminar | | 3.3 Laboratory | | 3.3 Project | |
| 3.2 Total hours per semester | 28 | of which | 3.5 Course | 28 | 3.6 Seminar | | 3.6 Laboratory | | 3.6 Project | |

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| 3.7 Individual study: | |
| (a) Manual, lecture material and notes, bibliography | 10 |
| (b) Supplementary study in the library, online and in the field | |
| (c) Preparation for seminars/laboratory works, homework, reports, portfolios, essays | 8 |
| (d) Tutoring | |
| (e) Exams and tests | 4 |
| (f) Other activities | |

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| 3.8 Total hours of individual study *[sum (3.7(a) to 3.7(f))]* | 22 |
| 3.9 Total hours per semester *[sum of 3.4 and 3.8]* | 50 |
| 3.10 Number of credit points | 2 |

## 4. Prerequisites (where applicable)

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| 4.1 | Curriculum | |
| 4.2 | Competences | Minimum A2 level (CEFR) |

## 5. Requirements (where appropriate)

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| 5.1 | For the course | |
| 5.2 | For the applications | |

## 6 Specific competences

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| Professional competences | - Correct and appropriate use of grammatical and linguistic structures in the foreign language<br><br>- Identifying the distinctive features of the foreign language for specific purposes and using the basic elements of scientific discourse (lexicon, linguistic and grammatical structures) |
| Cross competences | - Identify opportunities for further training and make effective use of learning resources and techniques for their own development.<br>- Facilitate foreign language documentation skills for specialist areas by ensuring an appropriate level of language competence.<br>- Identifying roles and responsibilities in a multi-specialized, multinational and multilingual team; making decisions and assigning tasks, applying effective interpersonal and working techniques in a multinational team. |

## 7 Expected learning outcomes

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| Knowledge | The student/graduate demonstrates the ability to effectively communicate aspects and results of engineering activities to various categories of public, adapting his/her discourse to the level of expertise and the needs of the interlocutors. |
| Abilities | The student/graduate communicates fluently, both in his mother tongue and in an international language, reports, documentation, presentations about engineering projects. |
| Responsibility and autonomy | The student/graduate adheres to the professional principles and norms of engineering communication, using appropriate language and conveying information accurately and clearly. The student/graduate acts with rigor and professionalism in drafting engineering documentation, ensuring integrity, coherence and compliance of the information with the standards of the field. |

## 8 Discipline objectives (based on specific competencies acquired)

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| 8.1 | General objective | Students should acquire knowledge and integrated skills to communicate in<br>German in professional (technical and engineering) contexts and on job related topics. |
| 8.2 | Specific objectives | At the end of this seminar, the students will be able to:<br>- Participate and express their opinion, evaluation and recommendation in work-related meetings/events/activities;<br>- Take notes on specialized topics within their field of specialization;<br>- Read and extract specific and general information from a variety of technical texts;<br>- Write and talk about their own work/professional skills and abilities, |

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| | | professional needs and development. |

**9 Contents**

| **9.2. Course** | | Number of hours | Teaching methods | Additional remarks |
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| 1 | Extracting information from specialized texts.Text reduction strategies. Writing a summary. | 2 | Presentation of contents, elicitation, problem solving tasks, group and pair work, peer evaluation, formative assessment. | Contents are organized and adapted to the groups level |
| 2 | The professional dialog. Cultural conventions in professional dialogs. Differences between spoken and written language | 2 | | |
| 3 | Comparing the characteristics of a product, process, event or activity | 2 | | |
| 4 | Express an opinion, in writing and orally, on situations in the professional field. Complaining about the quality of products | 2 | | |
| 5 | Written and oral proposals. Responding appropriately to the proposals of others; expression of agreement and disagreement | 2 | | |
| 6 | Expressing varying degrees of certainty, evaluating situations, or events or objects. | 2 | | |
| 7 | Expression of conditions. Provision of information to support or invalidate a judgment | 2 | | |
| 8 | Expressing assumptions and formulating a hypothetical context | 2 | | |
| 9 | Participation and organization of meetings on known topics within the field | 2 | | |
| 10 | Euphemistic expression, polite and appropriate language in professional interactions, repairing miscommunication and misunderstandings | 2 | | |
| 11 | Anticipation of events, signaling important trends and lines of secondary importance | 2 | | |
| 12 | Provide feedback, in writing and orally, on topics of technical or professional interest | 2 | | |
| 13 | End-term exam -writen | 2 | | |
| 14 | End-term exam -oral | 2 | | |

Bibliography

The materials used in class will be provided electronically by the teacher through MSTeams platform or any other means agreed upon.

1. Diensel, Sabine/Geiger,Susanne: Großes Übungsbuch Grammatik A2-B2. Hueber Verlag. 1 Auflage, 2009. ISBN 978-3-19-101721-7

2. Fearns, A./Buhlmann R.: Technisches Deutsch für Ausbildung und Beruf. Lehr-und Arbeitsbuch. Verlag Europa-Lehrmittel, 2013.

3. Hohmann, Sandra: Einfach Schreiben! Deutsch als Zweit-und Fremdsprache A2-B1, Ernst Klett Verlag Stuttgart, 2016. ISBN 978-3-12-676231-1

4. Tripon, Mona: Faszination Technik. Sprachtrainer Deutsch für Studenten technischer Universitäten. EdituraNapoca Star, Cluj-Napoca, 2012. ISBN 978-973-647908-3

## 10 Alignment of course content with expectations of the epistemic community, professional associations, and representative employers in the field

Mastering a foreign language will support students in a more flexible integration in the labour market, improving personal development. The introduction in the language for specific purposes and academic discourse will facilitate reading and writing more documents in the field of study, making informed decisions on various types of information, and keeping up to date with state-of-art knowledge in students' professional field.

## 11 Assessment

| Activity type | 11.1 Assessment criteria | 11.2 Assessment methods | 11.3 Weight in the final grade (%) |
|---|---|---|---|
| 11.4 Course | Completion of end-term evaluation, homework or individual study solving, attendance to seminar | End-term test (written)<br>Oral evaluation of the individual study material | Written test 50%<br>Oral evaluation 50% |
| 11.5 Applications | | | |
| 11.6 Minimum standard of performance:<br>Minimum standard of performance: at least 60% of all components of tasks solved correctly | | | |

| Date of completion | Lecturers | Title/ Surname/ Name: | Signature |
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| September 2025 | Course | Lecturer Mona TRIPON, PhD. | |
| | Applications Seminar/ Laboratory/ Project | | |
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| **Date of approval in the ETHM Department Council**<br><br>January 2026 | **Head of Department:**<br>Prof. Eng. MICU Dan Doru, PhD |
| **Date of approval in the Faculty of Electrical Engineering Council**<br><br>February 2026 | **Dean:**<br>Assoc. Prof. Eng. CZIKER Andrei, PhD |