

## SYLLABUS

### 1. Data about the program of study

1.1 Institution	The Technical University of Cluj-Napoca
1.2 Faculty	Faculty of Automation and Computer Science
1.3 Department	Computer Science
1.4 Field of study	Computer Science and Information Technology
1.5 Cycle of study	Bachelor of Science
1.6 Program of study/Qualification	Computer Science/ Engineer
1.7 Form of education	Full time
1.8 Subject code	7.30

### 2. Data about the subject

2.1 Subject name	<b>German Language I</b>				
2.2 Course responsible/lecturer	-				
2.3 Teachers in charge of seminars/ laboratory/ project	Lector dr. Mona Tripon				
2.4 Year of study	I	2.5 Semester	1	2.6 Type of assessment (E - exam, C - colloquium, V - verification)	C
2.7 Subject category	DF – fundamentală, DD – în domeniul, DS – de specialitate, DC – complementară				DC
	DI – Impusă, DOp – opțională, DFac – facultativă				DI

### 3. Estimated total time

3.1 Number of hours per week	2	of which:	Course		Seminars	2	Laboratory		Project	
3.2 Number of hours per semester	28	of which:	Course		Seminars	28	Laboratory		Project	
3.3 Individual study:										
(a) Manual, lecture material and notes, bibliography										8
(b) Supplementary study in the library, online and in the field										
(c) Preparation for seminars/laboratory works, homework, reports, portfolios, essays										10
(d) Tutoring										
(e) Exams and tests										4
(f) Other activities:										
3.4 Total hours of individual study (suma (3.3(a))...3.3(f))							22			
3.5 Total hours per semester (3.2+3.4)							50			
3.6 Number of credit points							2			

### 4. Pre-requisites (where appropriate)

4.1 Curriculum	none
4.2 Competence	Minimum A2 level (CEFR)

### 5. Requirements (where appropriate)

5.1. For the course	N/A
5.2. For the applications	Class attendance, individual study and homework completion

### 6. Specific competence

6.1 Professional competences	N/A
6.2 Cross competences	<b>CT2</b> – Identifying, describing and conducting processes in the projects management field, assuming different roles inside the team and clearly and concisely describing, verbally or in writing, in Romanian and in an international language, the own results from the activity field.

## 7. Disciplineobjective (as results from the *key competences gained*)

7.1 General objective	Students should acquire knowledge and integrated skills to communicate in German in professional (technical and engineering) contexts and on job related topics.
7.2 Specific objectives	At the end of this seminar, the students will be able to: <ul style="list-style-type: none"> <li>- Participate and express their opinion, evaluation and recommendation in work-related meetings/events/activities;</li> <li>- Take notes on specialized topics within their field of specialization;</li> <li>- Read and extract specific and general information from a variety of technical texts;</li> <li>- Write and talk about their own work/professional skills and abilities, professional needs and development.</li> </ul>

## 8. Contents

8.1 Lectures	Hours	Teaching methods	Notes	
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Bibliography				
-				
8.2 Applications – Seminars/Laboratory/Project	Hours	Teaching methods	Notes	
The relevance of German in the technical field. Variants of the German language	2	Presentation of contents, elicitation, problem solving tasks, group and pair work, peer evaluation, formative assessment.		
The language of mathematics: mathematical formulas, geometric shapes. Expressing distances and measurement units	2			
Main differences between general and specialized language (morphology, syntax, speech).	2			
Lexical derivation, conversion and the production of compound words in the German language	2			
Lexical interferences in the technical language. Neologisms and anglicisms.	2			
Lexical loans from the German technical vocabulary	2			
Syntactic structures in the technical language. Coordination and subordination	2			
Syntactic relationships focused on the process. Impersonal expressions.	2			
Expressing the relationships of causality, adversity, temporal and modal relations	2			
Describing events, their calendar; order and duration	2			
Extracting information from specialized texts. Identification of topics, main /secondary ideas	2			
Predicting development of events, highlighting main trends and secondary tracks or less important details.	2			
End-term exam -oral	2			
End-term test -written	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: <i>Großes Übungsbuch Grammatik A2-B2</i> . Hueber Verlag. 1 Auflage, 2009. ISBN 978-3-19-101721-7				
2.Fearns, A./Buhlmann R.: <i>Technisches Deutsch für Ausbildung und Beruf. Lehr-und Arbeitsbuch</i> . Verlag Europa-Lehrmittel, 2013.				
3. Hohmann, Sandra: <i>Einfach Schreiben! Deutsch als Zweit-und Fremdsprache A2-B1</i> , Ernst Klett Verlag Stuttgart, 2016. ISBN 978-3-12-676231-1				
4. Tripon, Mona: <i>Faszination Technik. Sprachtrainer Deutsch für Studenten technischer Universitäten</i> . Editura Napoca Star, Cluj-Napoca, 2012. ISBN 978-973-647908-3				

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**9. Bridging course contents with the expectations of the representatives of the community, professional associations and 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.

**10. Evaluation**

Activity type	Assessment criteria	Assessment methods	Weight in the final grade
Course			
Seminar	Completion of end-term evaluation, homework or individual study solving, attendance to seminar	On-going class-work evaluation; End-term test	Individual study evaluation 30% Written 30% Oral 40%
Laboratory			
Project			
Minimum standard of performance: at least 50% of all components of tasks solved correctly			

Date of filling in:	Titulari	Titlu Prenume NUME	Semnătura
27.09.2022	Course		
	Applications	Lector dr. Mona Tripon	

<b>Date of approval in the department</b>	Head of department Conf. dr. Ruxanda Literat
<b>Date of approval in the Faculty Council</b>	Dean Prof.dr.ing. Liviu Miclea