Universitatea Naţională de Ştiinţă şi Tehnologie Politehnica Bucureşti
Facultatea de Electronică, Telecomunicaţii şi
Tehnologia Informaţiei

COURSE DESCRIPTION

1. Program identification information

1.1 Higher education institution	**National University of Science and Technology Politehnica Bucharest**
1.2 Faculty	**Electronics, Telecommunications and Information Technology**
1.3 Department	**Electronic Devices, Circuits and Architectures**
1.4 Domain of studies	Electronic Engineering, Telecommunications and Information Technology
1.5 Cycle of studies	Bachelor/Undergraduate
1.6 Programme of studies	Microelectronics, Optoelectronics and Nanotechnologies

2. Date despre disciplină

2.1 Course name (ro) (en)				Limba străină 1 - germană Foreign language 1 - German			
2.2 Course Lecturer				NA			
2.3 Instructor for practical activities				As. Dr. Andra Irina Porumbeanu			
2.4 Year of studies	1	2.5 Semester	1	2.6. Evaluation type	V	2.7 Course regime	Op
2.8 Course type		C	2.9 Course code	04.C.01.A.033		2.10 Tipul de notare	Nota

3. Total estimated time (hours per semester for academic activities)

3.1 Number of hours per week	2	Out of which: 3.2 course	0.00	3.3 seminary/laboratory	2
3.4 Total hours in the curricula	28	Out of which: 3.5 course	0	3.6 seminary/laboratory	28
Distribution of time:					hours
Study according to the manual, course support, bibliography and hand notes Supplemental documentation (library, electronic access resources, in the field, etc) Preparation for practical activities, homework, essays, portfolios, etc.					20
Tutoring					0
Examinations					2
Other activities (if any):					0

3.7 Total hours of individual study	22.00
3.8 Total hours per semester	50
3.9 Number of ECTS credit points	2

4. Prerequisites (if applicable) (where applicable)

4.1 Curriculum	Not applicable
4.2 Results of learning	Not applicable

5. Necessary conditions for the optimal development of teaching activities (where applicable)

5.1 Course	-
5.2 Seminary/ Laboratory/Project	Mandatory attendance at laboratories (according to the UNSTPB university study regulations).

6. General objective *(Reffering to the teachers' intentions for students and to what the students will be thought during the course. It offers an idea on the position of course in the scientific domain, as well as the role it has for the study programme. The course topics, the justification of including the course in the currcula of the study programme, etc. will be described in a general manner)*

Foreign Language 1 – German is intended for beginner students in German. Its general objective is to develop the fundamental skills needed for communication at A1–A2 level according to the Common European Framework of Reference for Languages: understanding and using basic phrases and expressions in everyday contexts; communicating in simple, routine tasks; understanding frequently used phrases related to personal areas of interest. The LS1 German course also offers elements of German culture and civilization.

7. Competences *(Proven capacity to use knowledge, aptitudes and personal, social and/or methodological abilities in work or study situations and for personal and proffesional growth. They refflect the empolyers requirements.)*

Specific Competences	Ability to understand written and oral communications on general-interest topics. Ability to express oneself with appropriate pronunciation. Ability to use basic vocabulary and grammatical structures correctly in suitable contexts.
Transversal (General) Competences	Polite, ethical conduct, respecting university regulations and laws in force, upholding the reputation of student status and of the future profession. Carrying out successful professional communication in an academic environment.

8. Learning outcomes *(Synthetic descriptions for what a student will be capable of doing or showing at the completion of a course. The learning outcomes reflect the student's acomplishments and to a lesser extent the teachers' intentions. The learning outcomes inform the students of what is expected from them with respect to performance and to obtain the desired grades and ECTS points. They are defined in concise terms, using verbs similar to the examples below and indicate what will be required for evaluation. The learning outcomes will be formulated so that the correlation with the competences defined in section 7 is highlighted.)*

Knowledge	*The result of knowledge aquisition through learning. The knowledge represents the totality of facts, priciples, theories and practices for a given work or study field. They can be theoretical and/or factual.* Students will develop knowledge of grammar, general vocabulary, fluent and correct speaking skills, and writing skills necessary for verbal and written communication in German at A1–A2 level.
Skills	*The capacity to apply the knowledge and use the know-how for completing tasks and solving problems. The skills are described as being cognitive (requiring the use of logical, intuitive and creative thinking) or practical (implying manual dexterity and the use of methods, materials, tools and intrumentation).* Students' ability to understand a written text or a spoken conversation by solving specific exercises. Students' ability to use the German language knowledge developed in the Foreign Language 1 seminar in verbal and written communications on personal-interest topics (e.g., family, shopping, work, etc.).

Responsability and autonomy	*The student's capacity to autonomously and responsably apply their knowledge and skills.* Students' ability to use German language knowledge responsibly in communication contexts at A1–A2 level. Students' ability to collaborate and work in a team within the Foreign Language 1 seminar activities, making responsible decisions in work groups, using appropriate language, maintaining polite attitudes in discussions, and respecting all interlocutors. Students' ability to meet deadlines for seminar activities.

9. Teaching techniques *(Student centric techniques will be considered. The means for students to participate in defining their own study path, the identification of eventual fallbacks and the remedial measures that will be adopted in those cases will be described.)*

Because the general objective of the Foreign Language 1 – German seminars is to develop listening, writing, and speaking skills, there is a strong emphasis on acquiring lexical items and grammatical structures specific to the A1–A2 level. To achieve this result, we will use oral communication methods such as interactive lecture, explanation, group discussion, and audio techniques. We will also use written communication methods such as reading, working with the textbook, and worksheets, as well as real-action methods such as exercises. Since the seminar also has a cultural component, each week of the semester students will receive lists containing book titles, songs, films, and works from various arts associated with the German cultural sphere, and these lists will also mark important events from the relevant period.

10. Contents

SEMINARY		
Crt. no.	**Content**	**No. hours**
1	Introductory notions of German (alphabet, reading rules, greetings)	2
2	Texts, dialogues with informational themes: how do we introduce ourselves? Who are we? Address, phone number, numbers in German	2
3	Texts, dialogues with informational themes: objects in the home, dormitory — naming and describing them	2
4	Texts, dialogues with informational themes: free time Describing leisure activities	2
5	Texts, dialogues with informational themes: at the restaurant Placing an order, paying, filing a complaint. Presenting the food/drink menu	2
6	Texts, dialogues with informational themes: housing Where do we live? Where do we want to live? Describing the dormitory, family	2
7	Texts, dialogues with informational themes: everyday life Describing a day Setting up a meeting	2
8	Texts, dialogues with informational themes: in the city Getting around town. General elements	2
9	Texts, dialogues with informational themes: in the city Orientation in the city. Presenting the main institutions	2
10	Elements of professional communication in German I (structure of a specialized text; presenting features of specialized language)	2

11	Elements of professional communication in German II (presenting a Curriculum Vitae in German; interview structure)	2
12	Review. In parallel with the topics presented, the course will cover elements of grammar, phonetics, and vocabulary	4
13	Final assessment	2
	Total:	28

Bibliography:

Aufderstraße, Hartmut; Bock, Heiko: Themen Neu, Lehrwerk für Deutsch als Fremdsprache, Band I, Hueber Verlag, 2010
Evans, Sandra; Angela Pude; Franz Specht: Menschen. Deutsch als Fremdsprache, Kursbuch/Arbeitsbuch, A1, Hueber Verlag, 2012
Textbook, audio-video materials, modular units of lexico-grammatical structures, thematic dossiers.

11. Evaluation

Activity type	11.1 Evaluation criteria	11.2 Evaluation methods	11.3 Percentage of final grade
11.4 Course			
11.5 Seminary/laboratory/project	Integration of the four communication competences in German as a foreign language: listening comprehension, reading comprehension, speaking and writing, for establishing direct contacts.	Checking how activities are carried out in each seminar. Checking homework.	80
	Final written test	Final written test	20
11.6 Passing conditions			
Obtaining 50 % of the total score			

12. Corroborate the content of the course with the expectations of representatives of employers and representative professional associations in the field of the program, as well as with the current state of knowledge in the scientific field approached and practices in higher education institutions in the European Higher Education Area (EHEA)

The main objectives of the practical course focus on improving future engineers' mastery of grammar, vocabulary, and structures specific to general discourse in a foreign language, encouraging individual study for using German in real professional communication situations as well as everyday communication. The aim is to develop the ability to understand general messages in written and spoken language (A1–A2 level of the European framework). Emphasis is also placed on students' ability to participate in conversations by exchanging information in a familiar field of everyday activity.

Date	Course lecturer	Instructor(s) for practical activities
25.09.2025	NA	As. Dr. Andra Irina Porumbeanu

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Date of department approval	Head of department
26.09.2025	Prof. Dr. Claudius Dan
Date of approval in the Faculty Council	Dean
26.09.2025	Prof. Dr. Mihnea Udrea