

## SYLLABUS

### 1. Data about the program of study

1.1 Institution	Technical University of Cluj-Napoca
1.2 Faculty	Faculty of Electronics, Telecommunications and Information Technology
1.3 Department	Foreign Languages and Communication
1.4 Field of study	Electronic Engineering, Telecommunications and Information Technologies
1.5 Cycle of study	Bachelor of Science
1.6 Program of study / Qualification	Telecommunications Technologies and Systems/ Engineer Applied Electronics/Engineer
1.7 Form of education	Full time
1.8 Subject code	TST-E14.20/EA-E14.20

### 2. Data about the subject

2.1 Subject name	French Language 1						
2.2 Subject area	-						
2.3 Course responsible	Assoc. Prof. Cristiana BULGARU, Ph.D. Cristiana.Bulgaru@lang.utcluj.ro						
2.4 Teacher in charge with seminar / laboratory / project	Assoc. Prof. Cristiana BULGARU, Ph.D. Cristiana.Bulgaru@lang.utcluj.ro						
2.5 Year of study	1	2.6 Semester	2	2.7 Assessment	V	2.8 Subject category	DC/DO

### 3. Estimated total time

3.1 Number of hours per week	3	of which: 3.2 course	2	3.3 seminar / laboratory	1
3.4 To Total hours in the curriculum	42	of which: 3.5 course	28	3.6 seminar / laboratory	14
Distribution of time					hours
Manual, lecture material and notes, bibliography					2
Supplementary study in the library, online specialized platforms and in the field					2
Preparation for seminars / laboratories, homework, reports, portfolios and essays					4
Tutoring					
Exams and tests					
Other activities: .....					
3.7 Total hours of individual study	8				
3.8 Total hours per semester	50				
3.9 Number of credit points	2				

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

4.1 curriculum	
4.2 competence	Level A2, The Common European Framework of Reference for Languages (CEFR)

## 5. Requirements (where appropriate)

5.1. for the course	
5.2. for the seminars / laboratories / projects	Class attendance, individual study and homework completion

## 6. Specific competences

Professional competences	N/A
Transversal competences	CT1 - Methodical analysis of the problems encountered in the activity, identifying the elements for which there are established solutions, thus ensuring the fulfillment of professional tasks. CT3 - Adaptation to new technologies, professional and personal development, through continuous training. Use of printed documentation sources, specialized software and electronic resources in Romanian and in (at least) one language of international circulation.

## 7. Discipline objectives (as results from the key competences gained)

7.1 General objective	<ul style="list-style-type: none"> <li>• Development of oral communication competence in technical professional context;</li> <li>• Knowledge of grammar rules, formats, and conventions for writing technical documents in a foreign language.</li> </ul>
7.2 Specific objectives	<ul style="list-style-type: none"> <li>• Developing the competence to understand, transmit and evaluate an oral message in a technical professional context;</li> <li>• Development of lexical, grammatical and discursive knowledge in languages specialty;</li> <li>• Mastering the strategies for documenting, processing information, drafting according to discursive models specific to specialized languages.</li> </ul>

## 8. Contents

8.1 Lecture (syllabus)	Teaching methods	Notes
1. Differences between written and oral communication.	Lecture Practical exercises Debate	
2. Introduction in oral communication: verbal / nonverbal / paraverbal difference, interpersonal communication.		
3. Elaboration of a presentation: objectives, structure.		
4. Introduction and conclusion of the presentation (techniques and structures).		
5. Content of the presentation (techniques and structures).		
6. Practice of presentation support. Criteria for evaluating a presentation.		
7. Written evaluation.		
8. Introduction to written communication: writing styles, typology of technical documents.		
9. Specificity of scientific and technical discourse. The specialized lexicon.		
10. Paragraph - readability, consistency and conciseness. Paragraph		

types.		
11. Text processing techniques - summary and development. Summary of the scientific paper.		
12. Speech acts specific to the technical writing: definition, classification of the description of the devices, instructions for use.		
13. Speech acts specific to technical writing: opposition and comparative evaluation.		
14. Written evaluation.		
Bibliography		
1. Danilo, M., Kite, F., <i>Le français de l'entreprise</i> , CLE International, 2001		
2. Dubois, J-M., <i>La rédaction scientifique</i> , ESTEM, AUF, 2005		
3. Ferréol G., Flageul N., <i>Méthodes et techniques de l'expression écrite et orale</i> , Armand Colin, Paris, 1996		
4. Teșculă C., <i>Le français de la technique – lexique, grammaire et structures du discours</i> , Ed. UTPRES, Cluj-Napoca, 2005, ISBN 973-662-173-1, 117 p.		
8.2 Seminar / laboratory / project	Teaching methods	Notes
1. Collecting materials for a presentation. Organizing information in a presentation.	lecture	
2. Elaborate the visual supports for a presentation.	Interactive teaching	
3. Student presentations	Heuristic conversation	
4. Student presentations.	Practical exercises for word processing,	
5. Definition and classification - lexical models and structures.	drafting and	
6. Instructions. Expressing the need and prohibition.	reformulation;	
7. Description of devices and processes - textual conventions	integration of the four basic skills; individual work / in pairs / groups.	
Bibliography		
1. Danilo, M., Kite, F., <i>Le français de l'entreprise</i> , CLE International, 2001		
2. Dubois, J-M., <i>La rédaction scientifique</i> , ESTEM, AUF, 2005		
3. Ferréol G., Flageul N., <i>Méthodes et techniques de l'expression écrite et orale</i> , Armand Colin, Paris, 1996		
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## 9. Bridging course contents with the expectations of the representatives of the community, professional associations and employers in the field

The discipline content and the acquired skills are in agreement with the expectations of the professional Competences acquired will be used in the following COR occupations (Electronics Engineer; Telecommunications Engineer; Electronics Design Engineer; System and Computer Design Engineer; Communications Design Engineer) or in the new occupations proposed to be included in COR (Sale Support Engineer; Multimedia Applications Developer; Network Engineer; Communications Systems Test Engineer; Project Manager; Traffic Engineer; Communications Systems Consultant).
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## 10. Evaluation

Activity type	10.1 Assessment criteria	10.2 Assessment methods	10.3 Weight in the final grade
10.4 Course	Compliance with the requirements for oral presentations (applying theoretical concepts - observing the format / parts of the presentation, applying effective presentation support techniques, fidelity to the subject,	2 written papers	60% (30 % each)

	grammatical, lexical and discursive correctness  Compliance with the requirements for drafting the technical documents (applying the theoretical concepts - respecting the document format, fidelity to the subject, grammatical, lexical and discursive correctness)		
10.5 Seminar/ Laboratory	The correctness and creativity of the personal contribution in the application of the theoretical concepts for solving the work tasks. Degree of involvement in solving work tasks.	Oral examination	40%
10.6 Minimum standard of performance			
<ul style="list-style-type: none"> <li>the recognition and use of the main concepts;</li> <li>the specialized language is simple, but correctly used, at least at A1 level, the Common European Framework of Reference for Foreign Languages</li> </ul>			

Date of filling in:	Responsible	Title First name SURNAME	Signature
16.06.2025	Course	Assoc. Prof. Cristiana BULGARU, Ph.D.	
	Applications	Assoc. Prof. Cristiana BULGARU, Ph.D.	

Date of approval in the Council of the Communications Department 18.06.2025	Head of Communications Department Prof. Virgil DOBROTA, Ph.D.
Date of approval in the Council of the Faculty of Electronics, Telecommunications and Information Technology 25.06.2025	Dean Prof. Ovidiu POP, Ph.D.