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	Department of 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-E 14.20/ EA-E 14.20

2. Data about the subject

2.1 Subject name			French Language 1				
2.2 Subject area			Language, Literature, Linguistics				
2.3 Course responsible			Assoc. Prof. Cristiana Bulgaru, PhD Cristiana.Bulgaru@lang.utcluj.ro				
2.4 Teacher in charge with **seminar** / laboratory / project			Assoc. Prof. Cristiana Bulgaru, PhD 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 Total hours in the curriculum	50	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 A1-A2 in accordance with 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	Communication in French in both academic and professional contexts at A2 level
Cross competences	CT1 Methodical analysis of the problems encountered in the activity, identifying the elements for which there are established solutions, thus ensuring the fulfilment of professional tasks. CT3 Adaptation to new technologies, professional and personal development, through continuous training using printed documentation sources, specialized software and electronic resources in French.

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

7.1 General objective	• Development of integrated competences applied to the technical/ academic field.
7.2 Specific objectives	• Developing the ability to understand, convey and evaluate a written message in a technical professional context. • Enhancing lexical, grammatical and discursive knowledge in specialised languages. • Mastering the strategies for documenting, processing information, drafting according to discursive models specific to specialised languages.

8. Contents

8.1 Lecture (syllabus)	Teaching methods	Notes
1. Communication in professional context. Comparison between formal and informal style.	Lecture Practical exercises Debate	
2. Types of readers. The typology of scientific and technical documents.		
3. Readability. Coherence and cohesion.		
4. The sentence and the paragraph.		
5. Differences between written and oral communication.		
6. Introduction to written communication: writing styles.		
7. The fundamentals of the scientific and technical discourse. The specialised lexicon I		

8. The specialised lexicon II		
9. Speech acts specific to technical writing I: definition, classification, description of the devices.		
10. Speech acts specific to technical writing II: instructions for use - expressing obligation and prohibition.		
11. Speech acts specific to technical writing III: contrastive and comparative evaluation.		
12. Expression of the cause-effect relationship.		
13. Elements of style in technical writing.		
14. Written evaluation.		

Bibliography:

1. Dubois, J-M. (2005), *La rédaction scientifique*, ESTEM, AUF.
2. Ferréol G., Flageul N. (1996), *Méthodes et techniques de l'expression écrite et orale*, Armand Colin, Paris.
3. Bulgaru Teşculă C. (2016), *Comunicarea în domeniul tehnico-ştiinţific - aplicaţii*, Ed. Casa Cărţii de Ştiinţă, Cluj-Napoca (version française).

8.2 **Seminar** / laboratory / project	Teaching methods	Notes
1. Definition and classification – language models and structures.	Lecture Interactive teaching Heuristic conversation Practical exercises for word processing, drafting and reformulation; integration of the four basic skills; individual work / in pairs / groups.	
2. Describing mechanisms – textual conventions.		
3. Describing devices and processes – textual conventions.		
4. Writing numbers, units of measurement, equations and symbols.		
5. Instructions for use – expression of obligation and prohibition.		
6. Discussing visuals, graphs, charts, tables.		
7. Oral evaluation.		

Bibliography:

1. Danilo, M., Kite, F. (2001), *Le français de l'entreprise*, CLE International.
2. Dubois, J-M. (2005), *La rédaction scientifique*, ESTEM, AUF.
3. Ferréol G., Flageul N. (1996), *Méthodes et techniques de l'expression écrite et orale*, Armand Colin, Paris.
4. Bulgaru Teşculă C. (2016), *Comunicarea în domeniul tehnico-ştiinţific - aplicaţii*, Ed. Casa Cărţii de Ştiinţă, Cluj-Napoca (version française).
5. Teşculă C. (2005), *Le français de la technique – lexique, grammaire et structures du discours*, UT Press.

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).

10. Evaluation

Activity type	10.1 Assessment criteria	10.2 Assessment methods	10.3 Weight in the final grade

10.4 Course	Knowledge of specialised language, (accurate use of theoretical concepts and technical vocabulary; grammatical, lexical and discursive correctness).	Written paper (WP)	50%
10.5 **Seminar**/ Laboratory	Accuracy and creativity of the personal contribution in the application of the theoretical concepts for solving the seminar tasks. The degree of involvement in solving the class tasks.	Student's activity (SA) Oral evaluation (OE)	25% 25%
10.6 Minimum standard of performance			
Minimum standard of performance: at least 50% of each component (course, seminar) of tasks solved correctly.			

Date of filling in:	**Responsible**	**Title Surname NAME**	**Signature**
	Course	Assoc. Prof. Cristiana BULGARU	
	Applications	Assoc. Prof. Cristiana BULGARU	

Date of approval in the Council of the Department of Modern Languages and Communication _____	Head of Department Assoc. Prof. Ruxanda LITERAT
Date of approval in the Council of Faculty of Electronics, Telecommunications and Information Technology _____11.07.2024_____	Dean Prof. Eng. Ovidiu Aurel POP