

## Syllabus

### 1. Data about the program of study

1.1 Institution	Technical University of Cluj-Napoca
1.2 Faculty	Automation and Computer Science
1.3 Department	Automation
1.4 Field of study	Systems Engineering
1.5 Cycle of study	Bachelor of Science
1.6 Program of study/Qualification	Automation and Applied Informatics (English)
1.7 Form of education	Full time
1.8 Subject code	7.10

### 2. Data about the subject

2.1 Subject name	<b>English I</b>				
2.2 Course responsible/lecturer					
2.3 Teachers in charge of applications	Assoc. Prof. Sonia Munteanu, Ph. D. <a href="mailto:Sonia.Munteanu@lang.utcluj.ro">Sonia.Munteanu@lang.utcluj.ro</a> Lect. Cecilia Policsek, Ph. D. <a href="mailto:Cecilia.Policsek@lang.utcluj.ro">Cecilia.Policsek@lang.utcluj.ro</a>				
2.4 Year of study	1	2.5 Semester	1	2.6 Assessment (E/C/V)	C
2.7 Type of subject	<i>DF – fundamental, DD – in the field, DS – specialty, DC – complementary</i> <i>DI – compulsory, DO – elective, Dfac – optional</i>				DC
					DI

### 3. Estimated total time

3.1 Number of hours per week	2	of which:	Course		Seminar	2	Laboratory		Project	
3.2 Number of hours per semester	28	of which:	course		Seminar	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 (sum of (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	
4.2 Competence	Knowledge of general English minimum B1 (CEFR)

### 5. Requirements (where appropriate)

5.1. For the course	N/A
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5.2. For the applications	Class attendance is mandatory.
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## 6. Specific competences

6.1 Professional competences	Communication in English in academic and professional contexts at B1+/B2 level.
6.2 Cross competences	The identification, description and completion of the processes from the management of the projects, by playing different roles within a team, while expressing oneself in a concise and clear manner, both when writing and speaking.

## 7. Course objectives

7.1 General objective	Development of the ability to communicate in English, in technical and professional contexts.
7.2 Specific objectives	After completing the seminar, the student will be able to: -- participate in meetings and express opinions, assessments, and recommendations within this framework. -- take notes on topics that belong to their area of expertise. -- read different types of technical documents and gather specific and general information; -- write and speak about their professional skills and needs, as well as about their professional development.

## 8. Contents

8.1 Lecture	No.hours	Teaching methods	Notes
N/A			
Bibliography ( <i>mandatory bibliography which contains at least a bibliographical reference that belongs to the subject area, which is available in a number of copies that covers the students' needs</i> ).			
8.2 Applications (seminars/laboratories/projects)*			
1.Asking questions and formulating answers within professional meetings. Taking notes and summarizing information provided through speaking	2	Interactive teaching, work in teams/pairs, mini individual and group projects	The exercises and tasks will be selected based on the level of expertise of each group, for each topic
2. Extracting information from specialized documents (technical articles, instructions, brochures, written messages, assessment of products, reports and proposals, etc.) and presenting it to an audience of specialists and non-specialists	2		
3. Comparing and contrasting the characteristics of products, processes, events and activities	2		
4. Expressing written and spoken opinions regarding the professional area or the work environment. Complaining about the quality of products or services.	2		
5. Expressing different degrees of certitude and assessment regarding situations, events or objects. Expressing results and conditions. Providing information in order to support or invalidate reasoning.	2		

6. Describing events, their calendar, order and duration	2		
7. Preparing a job application file and interview; presenting and describing work experience, preparing questions and answers regarding one's job and preference in terms of professional development and needs.	2		
8. Formulating written and oral proposals, the appropriate answers to proposals, and expressing agreement and disagreement	2		
9. Participating and organizing meetings on given topics, within one's area of expertise	2		
10. Euphemistic expression, polite and appropriate language for professional interaction, avoiding misunderstanding	2		
11. Anticipating the development of events, signaling trends of major and secondary importance	2		
12. Providing oral and written feedback regarding technical and professional topics	2		
13. Expressing profession-related modality: necessity, obligation, recommendation	2		
14. Final test	2		
<b>Bibliography</b>			
1. Bonamy, D. (2011) <i>Technical English 3&amp;4</i> , course book, workbook, CDs, Pearson, Longman.			
2. Esteras, S. R & al. (2010) <i>Professional English in Use for Computers and the Internet</i> , CUP.			
3. Biber, D & al. (2009) <i>Longman grammar of spoken and written English</i> , Longman.			
4. Glendinning, <i>Technology</i> , vol I-II, Oxford University Press, 2008.			
5. Ibbottson, M. (2010) <i>Cambridge English for Engineering</i> , CUP.			

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

A better command of a foreign language will ensure a more flexible adjustment of the students to the labor market, as well as the access to individual professional development. The introduction to the specificity of the language of the students' area of specialization will lead to a better research abilities in terms of the chosen profession.

**10. Evaluation**

Activity type	Assessment criteria	Assessment methods	Weight in the final grade
Course			
Seminar	Students are accepted to take the test only if they have attended 80% of the classes and solved all the problems/exercises recommended for individual study.	Written test Assessment throughout the semester (presentations and assignments)	Written test 50% Assessment throughout the semester 50%
Laboratory			
Project			
Minimum standard of performance:			

The final grade is calculated if each component of the final assessment is completed to at least 60%.

<b>Date of filling in:</b>		<b>Title Firstname NAME</b>	<b>Signature</b>
3.09.2022	Applications	Conf. Sonia Munteanu, Ph. D.	
		Lect. Cecilia Policsek, Ph. D.	

Date of approval by the Department Board 5.09.2022	Head of Departament ..... Assoc. Prof. Ruxanda Literat, Ph. D.
Date of approval by the Faculty Council	Dean Prof.dr.ing. Liviu Cristian MICLEA