## **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	7.1

#### 2. Data about the subject

2.1 Subject name English I						
2.2 Course responsible/le	lecturer -					
2.3 Teachers in charge of laboratory/ project	semir	iars/	Lector dr. Monica Negoescu Emma Adam			
2.4 Year of study	I	2.5 Sem	ester	ester 1 2.6 Type of assessment (E - exam, C - colloquium, V - verification)		
2.7 Subject category			itală, DD	tală, DD – în domeniu, DS – de specialitate, DC – complementară DC		
DI – Impusă, Di		Op – opț	ional	ă, 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	28	of which:	Course		Seminars	20	Laboratory	Droiog	_
semester	28	or which:	Course		Seminars	28	Laboratory	Project	-
3.3 Individual study:									
(a) Manual, lecture materia	al and r	notes, bibli	ography						
(b) Supplementary study ir	n the lib	orary, onlin	e and in	the fi	eld				
(c) Preparation for seminars/laboratory works, homework, reports, portfolios, essays							22		
(d) Tutoring									
(e) Exams and tests									
(f) Other activities:									
3.4 Total hours of individual stud	y (suma	a (3.3(a)3	8.3(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 B1, B2 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, turne-on
	webcam, microphone (for the on-line scenario)

#### 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. Discipline objective (as results from the *key competences gained*)

7.1 General objective	Students should acquire knowledge and integrated skills to communicate in			
	English 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:			
	- Participate and express their opinion, evaluation and recommendation in			
	work-related meetings/events/activities;			
	- Take notes on specialized topics within their field of specialization;			
	- Read and extract specific and general information from a variety of			
	technical texts;			
	- Write and talk about their own work/professional skills and abilities,			
	professional needs and development.			

## 8. Contents

8.1 Lectures	Hours	Teaching methods	Notes
-			
Bibliography			
-			
8.2 Applications – Seminars/Laboratory/Project	Hours	Teaching methods	Notes
Asking and answering questions in a professional meeting. Note- taking and summarizing information of oral input.	2		
Extracting and delivering information extracted from written specialized text (technical article, product specification, technical brochure, work memo, product review, report, and proposal) in written and spoken form to knowledgeable audience and non- specialists.	2		
Comparing and contrasting features of product, process, events, activities.	2		
Expressing opinion, in writing or speaking, on topics of general professional or job related topics. Complaining about product quality or service.	2		
Expressing various degrees of certainty, assessing situations, events and objects. Expressing outcomes and conditions. Supplying information to support/refute an argument.	2	Presentation of contents, elicitation,	
Describing events, their time frames, sequence and duration.	2	problem solving	-
Preparing a job application file and interview: introducing self and describing experience, skills and abilities in writing and speaking, asking and answering questions about job preferences, professional needs and development.	2	tasks, group and pair work, peer evaluation, formative assessment.	
Making proposals, in writing or speaking, reacting appropriately to others' proposals, agreeing and disagreeing.	2		
Participating and managing participation in work related meetings on familiar topics within their field of specialization.	2		
Using hedges, polite and appropriate language for various work- related situations, repairing communication breakdowns or misunderstandings.	2	]	
Predicting development of events, highlighting main trends and secondary tracks or less important details.	2		
Supplying spoken and written feedback on technical/work related topics.	2		
Expressing modality: necessity, obligation, recommendation on work related topics.	2		

End-term test	2	
Bibliography		

The materials used in class will be provided electronically by the teacher through MSTeams platform or any other means agreed upon.

- 1. Esteras, S. R & al. (2010) Professional English in Use For Computers and the Internet, CUP.
- 2. Biber, D & al. (2009) Longman grammar of spoken and written English, Longman.

3. Glendinning, Technology, vol I-II, Oxford University Press, 2008.

<sup>\*</sup>Se vor preciza, după caz: tematica seminariilor, lucrările de laborator, tematica și etapele proiectului.

# 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; In the online scenario, the turned-on webcams and microphones are compulsory for all types of evaluation. One end-term test (integrated skills)	Class-work evaluation – 30% End-term test – 70%				
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

 Course
 Applications
 Lector dr. Monica Negoescu

 Date of approval in the department
 Head of department

 Conf. dr. Ruxanda Literat

 Date of approval in the Faculty Council
 Dean

 Prof.dr.ing. Liviu Miclea