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 | ecture | - | - | | | | |
| 2.3 Teachers in charge of laboratory/ project | f semir | ars/ | Lector dr. Monica Negoescu Emma Adam | | | | |
| 2.4 Year of study | I | 2.5 Sem | ester | ster 1 2.6 Type of assessment (E - exam, C - colloquium, V - verification) | | | |
| DF – fundamer | | | tală, DD |) — în d | domeniu, DS – de specialitate, DC – complementară | DC | |
| 2.7 Subject category DI – Impusă, | | mpusă, D | Op – opț | Dp – opțională, DFac – facultativă | | | |

3. Estimated total time

| | 1 | | | | | | | | |
|--|----------|--------------|----------|--------|----------|----|------------|---------|---|
| 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 | | Cominara | 20 | Laboratory | Droiget | |
| 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 | hthe lib | rary, 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 | 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 | 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 | CT2 – 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 | | | | | |
| 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.

^{*}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. | Class-work evaluation – 30% |
| | | One end-term test (integrated skills) | End-term test – 70% |
| Laboratory | | | |
| Project | | | |
| Minimum standar | d of performance: at least 50% of all com | ponents of tasks solved correctly | |

| Date of filling in: | Titulari Course | Titlu Prenume NUME | Semnătura |
|---------------------|---------------------------|----------------------------|-----------|
| | 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