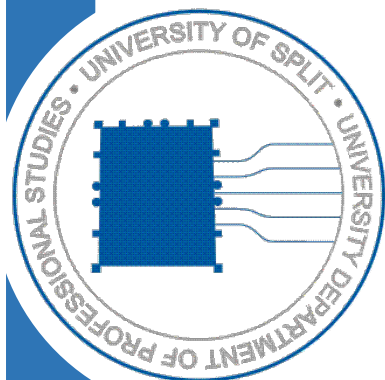


Course syllabus

Technical English for ICT Studies



COURSE DETAILS

<i>Type of study programme</i>	Undergraduate professional study programme - 180 ECTS	
<i>Study programme</i>	Information Technologies	
<i>Course title</i>	Technical English for ICT Studies	
<i>Course code</i>	SIT110	
<i>ECTS (Number of credits allocated)</i>	4	
<i>Course status</i>	Core	
<i>Year of study</i>	First	
<i>Course Web site</i>	http://moodle.oss.unist.hr/	
<i>Total lesson hours per semester</i>	Lectures	15
	Seminars	0
	Auditory exercises	45
<i>Prerequisite(s)</i>	B2	
<i>Lecturer(s)</i>	Ivana Čizmić, senior lecturer	

COURSE DESCRIPTION

<i>Course Objectives:</i>	Developing a number of language competences (lexical, grammatical, sociolinguistic, pragmatic) enabling students to use technical English actively in the field of information technologies.
<i>Learning outcomes</i> <i>On successful completion of this course, student should be able to:</i>	- define basic concepts in the field of information technologies - describe and explain the usage of new technologies - develop skills such as writing abstracts, reports - present professional topics to a broader audience - actively participate in communication in the target language
<i>Course content</i>	Introductory lesson. Revision of tenses. Introduction to basic concepts in information technologies. History of computing. Introduction to ICT systems. Computer organization and hardware. ICT in the workplace. ICT in education. Computers in engineering. The Internet and email. The Web. Software development. Internet security. HCI – Human Computer Interaction. Program design and computer languages. Careers in ICT. Applying for a job. Understanding job advertisements. Writing a CV and a letter of application. Role-playing an interview. Networks. Social networks. Facebook – good or evil. Efficiency in computer systems. Human-computer interaction. E-commerce and e-government. Computing and ethics. ICT in the future. Nanotechnology. IoT – Internet of Things. Intelligent homes. Robotics. Artificial intelligence. Cloud computing. Project – Designing an intelligent home, Airport security system, Creating a robot, Designing an online store. Students' presentations. Collocations. Suffixes. The Passive. Conditional clauses. Phrasal verbs.

CONSTRUCTIVE ALIGNMENT – Learning outcomes, teaching and assessment methods

Alignment of students activities with learning outcomes		
Activity	Student workload ECTS credits	Learning outcomes
Lectures and auditory exercises	60 hours / 2 ECTS	1,2,3,4,5
Portfolio	30 hours / 1 ECTS	3,4
Mid-term exams (preparation and delivery)	9 hours / 0.3 ECTS	1,2,3,4,5
Self-study	15 hours / .0.5 ECTS	1,2,3,4,5
Office hours and final exam	6 hours / 0.2 ECTS	1,2,3,4,5
TOTAL:	120 hours / 4 ECTS	1,2,3,4

CONTINUOUS ASSESSMENT		
Continuous testing indicators	Performance A_i (%)	Grade ratio k_i (%)
<i>Class attendance and participation</i>	70-100	10
<i>Portfolio</i>	0-100	25
<i>Oral assignment</i>	0-100	15
<i>First mid-term exam</i>	50-100	25
<i>Second mid-term exam</i>	50-100	25

FINAL ASSESSMENT		
Indicators checks - final exam (first and second examination date)	Performance A_i (%)	Grade ratio k_i (%)
<i>Theoretical exam (written)</i>	50 - 100	50
<i>Previous activities (include all continuous testing indicators)</i>	0 - 100	50
Indicators checks - final exam (third and fourth examination date)	Performance A_i (%)	Grade ratio k_i (%)
<i>Theoretical exam (written)</i>	50 - 100	50
<i>Previous activities (include all continuous testing indicators)</i>	0 - 100	50

PERFORMANCE AND GRADE		
Percentage	Criteria	Grade
50% - 62,4%	<i>basic criteria met</i>	sufficient (2)
62,5% - 74,9%	<i>average performance with some errors</i>	good (3)
75% - 87,4%	<i>above average performance with minor errors</i>	very good (4)
87,5% - 100%	<i>outstanding performance</i>	outstanding (5)

ADDITIONAL INFORMATION

- at least 70% attendance for full-time students and 50% for part-time students is required.
- knowledge of general English language at B2 level is needed

Teaching materials for students (scripts, exercise collections, examples of solved exercises), teaching record, detailed course syllabus, application of e-learning, current information and all other data are available by MOODLE system to all students.