

COURSE OUTLINE: ENGLISH II

(1) GENERAL

SCHOOL	Engineering		
ACADEMIC UNIT	Department of Computer Engineering and Informatics		
LEVEL OF STUDIES	Undergraduate		
COURSE CODE	CEID ΓΠ00	SEMESTER	1 st
COURSE TITLE	ENGLISH LANGUAGE		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>	WEEKLY TEACHING HOURS	CREDITS	
Lectures, Tutorials	3 (L)	3	
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>	General background		
PREREQUISITE COURSES:	None		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	ENGLISH		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	Yes		
COURSE WEBSITE (URL)	CEID-ΓΠ00		

(2) LEARNING OUTCOMES

<p>Upon conclusion of the course the students ought to be able:</p> <ul style="list-style-type: none"> • To understand the language used in Computer Engineering and Informatics textbooks and journals. • To comprehend and analyze authentic material (texts referring to their subject matter), • To develop academic language skills for the purposes of their field of study.
<p>General Competences</p> <ul style="list-style-type: none"> • Cultivation of skills in the use of English for Computer Engineering and Informatics • Production skills and understanding of written and spoken language • Acquisition of academic writing skills

Adapting to new situations.

(3) SYLLABUS

- Operations on bits
 - Computer Architecture
 - Operating Systems
 - Networks
 - Programming Languages
 - Data Organization
 - Machine Learning
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- NOTE:** All topics include lexical activities related to the scientific and academic language (terminology and structure) used in the field of Computer Engineering and Informatics.
- Introduction to Academic Writing and Research
 - Academic Writing- Abstracts
 - Academic Writing-Paragraph Structure
 - Academic Writing- Introductions- Conclusions-Definitions
 - Academic Writing-Sourcing information
 - Academic Writing-Avoiding Plagiarism

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	<i>Face-to-face</i>	
<i>Face-to-face, Distance learning, etc.</i>		
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	Use of e-class for extra exercises and activities	
<i>Use of ICT in teaching, laboratory education, communication with students</i>		
TEACHING METHODS	Activity	Semester workload
<p><i>The manner and methods of teaching are described in detail.</i></p> <p><i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i></p>	Lectures	3x13=39
	Tutorials (exercise sessions)	
	Solving exercises	
	Non-guided study	Optional e-class assignments for Listening comprehension E-class: Language and lexical exercises
		3x13=39

	Final Exam	3
	Course total	81
<p align="center">STUDENT PERFORMANCE EVALUATION</p> <p><i>Description of the evaluation procedure</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<p>The language of evaluation is English</p> <p>Method of evaluation written final exam consisting of: true/false statements, multiple choice questions, cloze passages, matching terms and definitions, text comprehension, and short answer/ essay questions.</p>	

(4) ATTACHED BIBLIOGRAPHY

- Suggested bibliography

Textbooks:

1. ACADEMIC ENGLISH FOR COMPUTER SCIENCE

Book code in Evdoxos: 86195605

Edition: 1/2019

Author: RIZOPOULOU NONI

ISBN: 978-618-5242-64-0

Type: Textbook

Publisher: ΕΚΔΟΣΕΙΣ ΔΙΣΙΓΜΑ ΙΚΕ

2. **English for Sciences- Moving into Engineering, Mechanical Engineering, Electrical Engineering, ICT Studies, Extended Writing and Research Skills**

Evdoxos book code : 86201374

Authors: Dunn Marian, Fitzgerald Patrick, Howey David, Ilic Amanda, McCullagh Marie, Smith Roger, Tabor Carol.

Journals:

<https://sciforschenonline.org/journals/computer-science-informatics/>

<https://infedu.vu.lt/journal/INFEDU>

<https://benthamsience.com/journals/recent-advances-in-computer-science-and-communications/>

- Extra material found in the documents of the e-class