COURSE RECORD

Code	DCOM 200
Name	English for Computing
Hours per week	2
Credit Value	2
ECTS	3
Level/Year	English Prep.
Type	Compulsory (Dep.)
Prerequisites	READ 100 + LIST 100
Description	English for Computing 200 is a compulsory course for Computer Engineering students. It aims to supply students with ways to describe and discuss, in English, concepts that they will need as a preparation for study at faculty. While there will be some treatment of English for ideas from (school-level) maths and logic, the majority of the course will be about information technology. Students will build on what they already know from their life experience and general reading about news and developments in IT to learn to read and talk about the world of computer use in English.
Objectives	1. To expand students' IT, general technical, logical, and quantitative vocabulary; 2. To improve learners' ability to read and analyse written texts; 3. To expose students to a wide range of themes that arise when considering the prevalence and nature of computer use in the modern world; 4. To teach students to write summary descriptions of problems and their possible solutions. 5. To encourage students to follow their interest in the field to research in a more self-directed manner.
Learning Outcomes	By the end of English for Computing, a student will be able to: LO1. recognise and use more lexis, especially from a list of course-specific, maths, logic and IT-related lexis. LO2. talk about what people generally use information technology for, and how they use it; LO3. better understand any non-specialist texts on information technology themes; LO4. articulate both benefits and drawbacks of widespread IT use; LO5. synthesise information from a text to write a paragraph length analytical summary of an IT-related issue; LO6. learn more about the world of information technology in English by means of both guided and self-directed research.

CONTRIBUTION TO PROGRAMME OUTCOMES*

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
LO1.	5	5	1	4	4	5	2	5	5	5	5	1

LO2.	2	2	2	3	2	4	1	5	3	5	3	1
LO3.	5	5	1	3	3	3	3	4	4	4	5	2
LO4.	3	5	1	2	2	4	5	5	5	4	3	3
LO5.	3	3	5	5	2	3	3	3	3	3	4	3
LO6.	5	5	2	3	3	5	5	3	3	3	5	2

* Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

COURSE CONTENT DETAILS

Topics	**Outcomes**
The importance and a brief history of IT	LO1, L02, LO3
Word processing	LO1, L02, LO3
Other office applications	LO1, L02, LO3
Computer hardware	LO1, L02, LO3
General application & operating system vocabulary	LO1, L02, LO6
Counting Systems	LO1, L02, LO3
Logic	LO1, LO4, LO5
Computer use and health	LO1, LO4, LO5
IT in the workplace	LO1, LO5, LO6
AI and AGI	LO4, LO5, LO6
IT and ethics	L02, LO3, LO4
Processes and workflows	L02, LO3, LO6