COURSE RECORD

Code	PREPD203
Name	English for Computing
Hours per week	2
Credit Value	2
ECTS	3
Level/Year	English Prep.
Type	Compulsory (Dep.)
Prerequisites	PREPR100
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	- Expanding students' IT, general technical, logical, and quantitative vocabulary; - Improving learners' ability to read and analyse written texts; - Exposing students to a wide range of themes that arise when considering the prevalence and nature of computer use in the modern world; - Teaching students to write summary descriptions of problems and their possible solutions. - Encouraging 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. apply essential IT-related lexis to describe and discuss technical concepts; LO2. better interpret any non-specialist texts on information technology themes; LO3. evaluate the benefits and drawbacks of IT trends through structured discussions and debates; LO4. produce a clear, well-structured paragraph that synthesizes information to explain an IT-related issue, problem, or solution; LO5. conduct guided and self-directed research to prepare and present findings on an IT-related topic. LO6. Verbally present or discuss an IT-related concept, problem, or solution in a clear and structured manner

CONTRIBUTION TO PROGRAMME OUTCOMES*

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
LO1.	3	5	2	4	2	4	2	4	4	4	5	1
LO2.	3	5	4	4	3	2	4	3	3	3	4	2
LO3.	3	4	3	4	2	3	2	5	4	5	4	3
LO4.	2	4	4	5	3	0	3	2	0	0	4	3
LO5.	5	5	4	4	3	3	5	3	4	2	4	5
LO6.	2	2	3	0	2	4	2	5	5	5	4	2

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

CONTRIBUTION TO INSTITUTIONAL LEARNING OUTCOMES

	ILO1	ILO2	ILO3	ILO4	ILO5	ILO6	ILO7
LO1.	5	5	0	4	4	5	2
LO2.	5	5	0	3	3	3	3
LO3.	3	5	0	2	1	4	5
LO4.	3	3	5	5	2	3	3
LO5.	5	5	2	3	3	5	5

* 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 / Word processing / Other office applications/ Computer hardware	LO1, L02, LO3
General application & operating system vocabulary	LO1, L02, LO5
Cybersecurity	LO1, L02, LO3
Computer use and health	LO1, LO3, LO4
IT in the workplace / AI and AGI	LO1, LO4, LO5
IT and ethics	L02, LO3, LO4

DERS BİLGİLERİ

Kodu	PREPD203
İsmi	English for Computing
Haftalık Saati	2
Kredi	2
AKTS	3
Seviye/Yıl	İngilizce Hazırlık
Dersin Dili	İngilizce
Tip	Zorunlu (Bölüm)
Ön Şart	PREPR100
İçerik	English for Computing, Bilgisayar Mühendisliği öğrencileri için zorunlu bir derstir. Öğrencilere, fakültedeki eğitimlerine hazırlık olarak ihtiyaç duyacakları kavramları İngilizce olarak tanımlama ve tartışma yolları sağlamayı amaçlamaktadır. Öğrenciler, İngilizce bilgisayar kullanımı dünyası hakkında İngilizce okuyup konuşmayı öğrenmek adına, yaşam deneyimlerinden ve bilgi teknolojileri alanındaki haber ve gelişmelere ilişkin genel okumalarından gelen mevcut bilgilerini arttırarak geliştireceklerdir.

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