

Electrical and Electronic Engineering (English)			
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

Course Introduction and Application Information

Course Code:	DIL509						
Course Name:	English for Academic Purposes 9						
Semester:	Spring Fall						
Course Credits:	<table border="1"> <tr> <td>ECTS</td> </tr> <tr> <td>5</td> </tr> </table>			ECTS	5		
ECTS							
5							
Language of instruction:	English						
Course Condition:							
Does the Course Require Work Experience?:	No						
Type of course:	University Elective						
Course Level:	<table border="1"> <tr> <td>Bachelor</td> <td>TR-NQF-HE:6. Master`s Degree</td> <td>QF- EHEA:First Cycle</td> <td>EQF-LLL:6. Master`s Degree</td> </tr> </table>			Bachelor	TR-NQF-HE:6. Master`s Degree	QF- EHEA:First Cycle	EQF-LLL:6. Master`s Degree
Bachelor	TR-NQF-HE:6. Master`s Degree	QF- EHEA:First Cycle	EQF-LLL:6. Master`s Degree				
Mode of Delivery:							
Course Coordinator:	Öğr. Gör. GÜLŞAH ERDAŞ						
Course Lecturer(s):							
Course Assistants:							

Course Objective and Content

Course Objectives:	
Course Content:	

Learning Outcomes

The students who have succeeded in this course;

Course Flow Plan

Week	Subject	Related Preparation
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Sources

Course Notes / Textbooks:	
References:	

Course - Program Learning Outcome Relationship

Course Learning Outcomes
Program Outcomes
1) Has sufficient knowledge in mathematics and natural sciences.
2) Has sufficient knowledge in Electrical and Electronics engineering–specific subjects.
3) Has the ability to apply theoretical and practical knowledge of mathematics, natural sciences, and Electrical and Electronics engineering to solve complex engineering problems.
4) Has the ability to identify, formulate, and solve complex engineering problems, and to select and apply appropriate analysis and modeling methods for this purpose.
5) Has the ability to design complex systems, processes, devices, or products under realistic constraints and conditions to meet specific requirements, and to apply modern design methods for this purpose.
6) Has the ability to select and use modern techniques and tools required for the analysis and solution of complex engineering problems encountered in engineering practice, and to use information technologies effectively.
7) Has the ability to design and conduct experiments, collect data, analyze and interpret results for the investigation of complex engineering problems or Electrical and Electronics engineering–specific research topics.
8) Has the ability to work effectively in disciplinary teams.
9) Has the ability to work effectively in multidisciplinary teams.
10) Has the ability to work individually.
11) Has the ability to communicate effectively in oral and written form; has knowledge of at least one foreign language; writes effective reports, understands written reports, prepares design and production reports, makes effective presentations, and gives and receives clear and understandable instructions.

Course Learning Outcomes

2) Has awareness of the necessity for lifelong learning; accesses information, follows developments in science and technology, and continuously renews oneself.

13) Acts in accordance with ethical principles; has knowledge of professional and ethical responsibilities and of the standards used in engineering practices.

14) Has knowledge of business practices such as project management, risk management, and change management.

15) Has awareness of entrepreneurship and innovation.

16) Has knowledge of sustainable development.

17) Has knowledge of the impacts of engineering practices on health, environment, and safety on a universal and societal scale, and awareness of contemporary issues reflected in the field of engineering.

18) Has awareness of the legal consequences of engineering solutions.

Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	Has sufficient knowledge in mathematics and natural sciences.	
2)	Has sufficient knowledge in Electrical and Electronics engineering-specific subjects.	
3)	Has the ability to apply theoretical and practical knowledge of mathematics, natural sciences, and Electrical and Electronics engineering to solve complex engineering problems.	
4)	Has the ability to identify, formulate, and solve complex engineering problems, and to select and apply appropriate analysis and modeling methods for this purpose.	
5)	Has the ability to design complex systems, processes, devices, or products under realistic constraints and conditions to meet specific requirements, and to apply modern design methods for this purpose.	
6)	Has the ability to select and use modern techniques and tools required for the analysis and solution of complex engineering problems encountered in engineering practice, and to use information technologies effectively.	
7)	Has the ability to design and conduct experiments, collect data, analyze and interpret	

	results for the investigation of complex engineering problems or Electrical and Electronics engineering-specific research topics.	
8)	Has the ability to work effectively in disciplinary teams.	
9)	Has the ability to work effectively in multidisciplinary teams.	
10)	Has the ability to work individually.	
11)	Has the ability to communicate effectively in oral and written form; has knowledge of at least one foreign language; writes effective reports, understands written reports, prepares design and production reports, makes effective presentations, and gives and receives clear and understandable instructions.	
12)	Has awareness of the necessity for lifelong learning; accesses information, follows developments in science and technology, and continuously renews oneself.	
13)	Acts in accordance with ethical principles; has knowledge of professional and ethical responsibilities and of the standards used in engineering practices.	
14)	Has knowledge of business practices such as project management, risk management, and change management.	
15)	Has awareness of entrepreneurship and innovation.	
16)	Has knowledge of sustainable development.	
17)	Has knowledge of the impacts of engineering practices on health, environment, and safety on a universal and societal scale, and awareness of contemporary issues reflected in the field of engineering.	
18)	Has awareness of the legal consequences of engineering solutions.	

Assessment & Grading

Değerlendirme Yöntemleri ve Kriterleri	Number of Activities	Level of Contribution
total		%