

Chemistry (English)			
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

Course Introduction and Application Information

Course Code:	DIL512						
Course Name:	English for Specific Purposes 2						
Semester:	Fall Spring						
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:	Face to face						
Course Coordinator:	Eđitim Danıřmanı GÜLřAH ERDAř						
Course Lecturer(s):							

Course Assistants:	

Course Objective and Content

Course Objectives:	This academic course is for undergraduate students. Materials prepared by our lecturers are used during the classes and intermediate level of English is aimed to be obtained. The courses are about the latest developments and studies in Natural and Social Sciences Fields and basic concepts are covered according to their needs during the classes.
Course Content:	Reading, speaking, listening and writing activities related with the students fields according to their level of English.

Learning Outcomes

<p>The students who have succeeded in this course;</p> <ol style="list-style-type: none"> 1) Students read and analyze texts about their own fields 2) Students learn vocabulary about their fields and do vocabulary exercises during the classes 3) Students read the latest articles in their fields and write essays. 4) Students do listening activities related with their fields and do some audio visual activities as news and interview analysis.

Course Flow Plan

Week	Subject	Related Preparation
1)	Occupational analysis	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
1)	recognition of the profession	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
2)	Detailed definitions about the profession	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
3)	Information about the terms of the profession	Authentic and original materials prepared by the lecturers of the Foreign Languages Department

4)	Occupational areas and working conditions in the field	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
5)	Professional tools and terms used in the field	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
6)	Research and presentation techniques related with their fields	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
7)	Occupational fields and working conditions in the field	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
8)	mid-term week	
9)	Occupational theories and concepts	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
10)	Occupational theories and concepts	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
11)	occupational analysis and professional studies	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
12)	Occupational analysis and researches	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
13)	Scientific ethics	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
14)	Current developments in the field	Authentic and original materials prepared by the lecturers of the Foreign Languages Department
15)	final exam week	
16)	final exam week	

Sources

Course Notes / Textbooks:	öğretim görevlilerimiz tarafından tamamen öğrencilerimizin alanlarına yönelik olarak hazırlanmış kitapçıklar.
References:	öğrencilerin alanlarına yönelik gelişmeleri yakından takip edebilecekleri websiteleri, güncel makale ve araştırmalar.

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4
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Program Outcomes Course Learning Outcomes	1	2	3	4
1) Knows the basic concepts related to the theory and applications of chemistry, uses theoretical and applied knowledge, can select, develop and design methods.				
2) Makes experimental planning and application for analysis, synthesis, separation and purification methods, provide solutions to the problems encountered and interpret the results.				
3) Expresses the basic principles of sample preparation techniques and instrumental analysis methods used in qualitative and quantitative analysis of items, discusses their application areas.				
4) Has knowledge about the sources, production, industrial applications and technologies of chemical substances.				
5) Makes structural analyzes of chemical substances and interprets the results.				
6) Work individually and in multidisciplinary groups, take responsibility, plan their tasks and use time effectively.				
7) Follows the information in the field and communicates with colleagues by using English at a professional level.				
8) Uses information and communication technologies along with computer software at the level required by the field.				
9) Follows the national and international chemistry literature, transfers the knowledge gained orally or in writing.				
10) Determines self-learning needs, manages/directs his/her learning.				
11) Takes responsibility and adheres to the ethical values required by these responsibilities.				

Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	Knows the basic concepts related to the theory and applications of chemistry, uses theoretical and applied knowledge, can select, develop and design methods.	

2)	Makes experimental planning and application for analysis, synthesis, separation and purification methods, provide solutions to the problems encountered and interpret the results.	
3)	Expresses the basic principles of sample preparation techniques and instrumental analysis methods used in qualitative and quantitative analysis of items, discusses their application areas.	
4)	Has knowledge about the sources, production, industrial applications and technologies of chemical substances.	
5)	Makes structural analyzes of chemical substances and interprets the results.	
6)	Work individually and in multidisciplinary groups, take responsibility, plan their tasks and use time effectively.	
7)	Follows the information in the field and communicates with colleagues by using English at a professional level.	
8)	Uses information and communication technologies along with computer software at the level required by the field.	
9)	Follows the national and international chemistry literature, transfers the knowledge gained orally or in writing.	
10)	Determines self-learning needs, manages/directs his/her learning.	
11)	Takes responsibility and adheres to the ethical values required by these responsibilities.	

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Attendance	28	% 20
Homework Assignments	2	% 20
Midterms	1	% 30
Final	1	% 30
total		% 100
PERCENTAGE OF SEMESTER WORK		% 70
PERCENTAGE OF FINAL WORK		% 30
total		% 100

Workload and ECTS Credit Calculation

Activities	Number of Activities	Preparation for the Activity	Spent for the Activity Itself	Completing the Activity Requirements	Workload
Course Hours	14	0	4		56
Homework Assignments	10	0	7		70
Midterms	1	0	1		1
Final	1	0	1		1
Total Workload					128