

Molecular Biology and Genetics			
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

Course Introduction and Application Information

Course Code:	UNI025		
Course Name:	Fundamentals of Entrepreneurship		
Semester:	Spring		
Course Credits:	<div>ECTS</div> <div>5</div>		
Language of instruction:			
Course Condition:			
Does the Course Require Work Experience?:	No		
Type of course:	University Elective		
Course Level:	<div> <div>Bachelor</div> <div>TR-NQF-HE:6. Master`s Degree</div> <div>QF-EHEA:First Cycle</div> <div>EQF-LLL:6. Master`s Degree</div> </div>		
Mode of Delivery:	E-Learning		
Course Coordinator:	Öğr. Gör. ÖZLEM NUR BESLER		
Course Lecturer(s):	Öğr. Gör. ÖZLEM NUR BESLER		
Course Assistants:			

Course Objective and Content

Course Objectives:	The aim of this course is to enable students to have knowledge about the characteristics that can be established in their business, and to enable them to acquire the necessary equipment in order to develop them.
Course Content:	Entrepreneurs are in the focus of the course. In this context, the nature of the environment in which an entrepreneur operates and the characteristics of an entrepreneur manager are covered.

This course will focus on the conceptual framework of entrepreneurship, priority areas, basic functions, financing, process, culture, local and international context of entrepreneurship. Students will be able to identify and develop the entrepreneurship features that exist in this course.

Learning Outcomes

The students who have succeeded in this course;

- 1) 1. Students will be able to question the entrepreneurial features. It allows you to compare the activities described in relation to the types of entrepreneurship.
- 2) 2. Develop their own entrepreneurship skills by evaluating the entrepreneurial characteristics in successful entrepreneurship stories.
- 3) 3. By learning the obstacles and incentives in entrepreneurship, students compare opportunities related to the appropriate sector.
- 4) 4. Based on examples of successful entrepreneurship, he constructs his career plan as an entrepreneur.

Course Flow Plan

Week	Subject	Related Preparation
1)	Basic Concepts of Economics, the Concept of Entrepreneurship and Development	
2)	Entrepreneurship Culture	
3)	Entrepreneurship and Ethics	
4)	Priority Areas of Entrepreneurship	
5)	Innovation Management	
6)	Competition Analysis in Entrepreneurship	
7)	Strategic Cooperation In Entrepreneurship	
9)	Basic Functions Of Enterprises	
10)	Marketing Management In Entrepreneurship	
11)	The Financing Of Entrepreneurship	
12)	Entrepreneurship and Innovation in Public Administration	
13)	Social Entrepreneurship Against Commercial Entrepreneurship in Solving Social Problems	
14)	Entrepreneurship Globalization Relationship	

Sources

Course Notes / Textbooks:	Kahraman Çatı, Girişimcilik ve İnovasyon Yönetimi, Ankara: Nobel Akademik Yayıncılık; 1.Baskı, 2016.
References:	Hasan Altın, Emine Başar, Vural Doğan. Meslek Yüksekokulları İçin Girişimcilik, Ankara: Nobel Yayın Dağıtım, 2017.

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4
Program Outcomes				
1) Possess the theoretical knowledge on biology, chemistry, physics and mathematics which will form the basis of molecular biology and genetics.				
2) Explain biology at the molecular level.				
3) Establish the relation of molecular biology with other sciences, uses time effectively by combining relevant knowledge with another field.	1	1	1	1
4) Possess the knowledge and skills required in the field.				
5) Act in accordance with scientific ethics rules.	1	1		
6) Use informatics and communication technologies with at least a minimum level of European Computer Driving License Advanced Level software knowledge.				
7) Possess the knowledge and skills to follow the literature and current methods related to the field.	1	1	1	1
8) Gain a perspective to integrate the acquired knowledge in the field with the needs of health, agriculture, animal husbandry, environment and industry.				
9) Possess the biology knowledge at system level.				
10) Possess the knowledge and skills to evaluate biology from an evolutionary point of view.				
11) Possess the knowledge and skills of working individually, preparing projects, conducting written and oral presentations.	2	2	2	2
12) Use at least one foreign language at a minimum level of B1 in terms of European Language Portfolio criteria.	2	2	1	1
13) Possess to identify social problems and create solutions in interdisciplinary cooperation or becomes a part of the solution.	1	1	1	1

14) Respect to social, cultural and individual differences, universal values and human rights in scientific and professional activities.	1 1	1 2	1 3	1 4
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Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	Possess the theoretical knowledge on biology, chemistry, physics and mathematics which will form the basis of molecular biology and genetics.	
2)	Explain biology at the molecular level.	
3)	Establish the relation of molecular biology with other sciences, uses time effectively by combining relevant knowledge with another field.	
4)	Possess the knowledge and skills required in the field.	
5)	Act in accordance with scientific ethics rules.	
6)	Use informatics and communication technologies with at least a minimum level of European Computer Driving License Advanced Level software knowledge.	
7)	Possess the knowledge and skills to follow the literature and current methods related to the field.	
8)	Gain a perspective to integrate the acquired knowledge in the field with the needs of health, agriculture, animal husbandry, environment and industry.	
9)	Possess the biology knowledge at system level.	
10)	Possess the knowledge and skills to evaluate biology from an evolutionary point of view.	
11)	Possess the knowledge and skills of working individually, preparing projects, conducting written and oral presentations.	
12)	Use at least one foreign language at a minimum level of B1 in terms of European Language Portfolio criteria.	
13)	Possess to identify social problems and create solutions in interdisciplinary cooperation or becomes a part of the solution.	
14)	Respect to social, cultural and individual differences, universal values and human rights in scientific and professional activities.	

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Homework Assignments	1	% 20
Midterms	1	% 35
Final	1	% 45
total		% 100
PERCENTAGE OF SEMESTER WORK		% 55
PERCENTAGE OF FINAL WORK		% 45
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	2	3		70
Study Hours Out of Class	14	0	2		28
Midterms	1	8	1		9
Final	1	17	1		18
Total Workload					125