

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

Course Introduction and Application Information

Course Code:	UNI207		
Course Name:	Entrepreneurship		
Semester:	Spring		
Course Credits:	<div>ECTS</div> <div>5</div>		
Language of instruction:	English		
Course Condition:			
Does the Course Require Work Experience?:	No		
Type of course:	University Elective		
Course Level:	<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>		
Mode of Delivery:	E-Learning		
Course Coordinator:	Dr. Öğr. Üy. GÜLSÜM GÖKGÖZ		
Course Lecturer(s):	Pınar Özuyar		
Course Assistants:			

Course Objective and Content

Course Objectives:	It is aimed that students will be endorsed with the understanding of entrepreneurship aiming to keep in mind this understanding throughout their programs.
Course Content:	The entrepreneurial thinking is becoming more and more important not only for start-ups but also for in-company breakthroughs. On the other hand, the priorities of Turkey and the globe effects and offers opportunities and threats to these entrepreneurial ideas. With this approach,

entrepreneurship, change, and the priority issues in the world will be explained to students on an advanced level. Although mainly all entrepreneurship discussion focuses on the business world, it aims to convey a general understanding with different case reports

Learning Outcomes

The students who have succeeded in this course;

- 1) Explain the principles of entrepreneurship.
- 2) Understand the basic terms regarding entrepreneurship.
- 3) Define social entrepreneurship.
- 4) Recognize and define the relevance of selected global issues and entrepreneurship
- 5) Define the scope and contents of business plans and other necessary plans for entrepreneurship.

Course Flow Plan

Week	Subject	Related Preparation
1)	Basic Concepts: idea, inventor, invention, entrepreneur, entrepreneurship, manager, innovation and others	To be given in class.
2)	Basic Concepts: idea, inventor, invention, entrepreneur, entrepreneurship, manager, innovation and others	To be given in class.
3)	Awareness: global crosscutting issues on sustainable development	To be given in class.
4)	Awareness: global crosscutting issues on sustainable development	To be given in class.
5)	Awareness: global crosscutting issues on sustainable development	To be given in class.
6)	Basic Concepts 1: sectors, classifications, coding	To be given in class.
7)	Basic Concepts 2: company types and ownerships	To be given in class.
8)	Basic Concepts 3: global assessments, competition, related administrative structures	To be given in class.
9)	Basic Concepts 4: global assessments, competition, related administrative structures	To be given in class.
10)	Tools 1: business establishment	To be given in class

11)	Tools 2: business establishment	To be given in class.
12)	Tools 3: business plans and sub-plans	To be given in class.
13)	Tools 4: business plans and sub-plans	To be given in class
14)	Tools 5: Financial resources	To be given in class

Sources

Course Notes / Textbooks:	Dersde verilecektir. / To be given in class.
References:	Dersde verilecektir. / To be given in class.

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4	5
Program Outcomes					
1) Applies and develops the universal and social dimensional effects of basic, professional and technological knowledge in the field of pharmacy as well as pharmacy practice interdisciplinary by following legal, deontological and ethical rules.					
2) Defines the terminology related to the pharmacy profession; solves problems , accesses scientific information in the field of pharmacy, after monitoring and evaluating the current literature, applies , communicates, shares by using information technologies effectively and efficiently.					
3) Uses theoretical and practical knowledge about the anatomical structure of the human body, the physiological working principles of systems, biochemical, immunological events in the organism and microorganisms.					
4) Uses basic and advanced analytical techniques and methods by running qualitative/quantitative analyzes and interprets the findings by using appropriate statistical methods.					
5) Defines medicinal plants, herbal drugs and active substances; gains the skills for the development of natural products used for medical purposes.					
6) Applies patient-centered and individualized pharmaceutical care service together with other healthcare personnel within the framework of rational drug use by using					

the principles of clinical pharmacy, pharmacoeconomics, pharmacotherapy and phytotherapy. Course Learning Outcomes	1	2	3	4	5
7) Knows the biological properties, structure-activity relationships, and metabolisms of drugs and gains the skill for the synthesise and development of new drug candidates.					
8) He/She is competent at formulations, production, stability, quality assurance, licensing, patent studies, legal regulations of products containing natural origin and / or synthetic active substances, advanced therapy medicinal products, radiopharmaceuticals and cosmetic products.					
9) Interprets the pharmacokinetic and pharmacodynamic properties of drugs, the factors that change their effect, their toxic effects, pharmacological activities and their risk assessment method. Reports the drug interactions and adverse drug reactions, monitors and applies the theoretical/practical knowledge for preventing them.					
10) As a health professional in his/her profession he/she acts as a caregiver, decision maker, communicator, manager, lifelong learner, instructor, leader and researcher, he/she complies with the principles of evidence-based pharmacy by making teamwork for the benefit of society, national and universal values.					
11) He/She works in various fields such as community pharmacy, hospitals, pharmaceutical medical devices, herbal products and cosmetics sectors, health institutions and agencies, clinical research organizations , universities and R&D centers.					

Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	Applies and develops the universal and social dimensional effects of basic, professional and technological knowledge in the field of pharmacy as well as pharmacy practice interdisciplinary by following legal, deontological and ethical rules.	
2)	Defines the terminology related to the pharmacy profession; solves problems , accesses scientific information in the field of pharmacy, after monitoring and evaluating the current literature, applies , communicates, shares by using information technologies effectively and efficiently.	

3)	Uses theoretical and practical knowledge about the anatomical structure of the human body, the physiological working principles of systems, biochemical, immunological events in the organism and microorganisms.	
4)	Uses basic and advanced analytical techniques and methods by running qualitative/quantitative analyzes and interprets the findings by using appropriate statistical methods.	
5)	Defines medicinal plants, herbal drugs and active substances; gains the skills for the development of natural products used for medical purposes.	
6)	Applies patient-centered and individualized pharmaceutical care service together with other healthcare personnel within the framework of rational drug use by using the principles of clinical pharmacy, pharmacoeconomics, pharmacotherapy and phytotherapy.	
7)	Knows the biological properties, structure-activity relationships, and metabolisms of drugs and gains the skill for the synthesise and development of new drug candidates.	
8)	He/She is competent at formulations, production, stability, quality assurance, licensing, patent studies, legal regulations of products containing natural origin and / or synthetic active substances, advanced therapy medicinal products, radiopharmaceuticals and cosmetic products.	
9)	Interprets the pharmacokinetic and pharmacodynamic properties of drugs, the factors that change their effect, their toxic effects, pharmacological activities and their risk assessment method. Reports the drug interactions and adverse drug reactions, monitors and applies the theoretical/practical knowledge for preventing them.	
10)	As a health professional in his/her profession he/she acts as a caregiver, decision maker, communicator, manager, lifelong learner, instructor, leader and researcher, he/she complies with the principles of evidence-based pharmacy by making teamwork for the benefit of society, national and universal values.	
11)	He/She works in various fields such as community pharmacy, hospitals, pharmaceutical medical devices, herbal products and cosmetics sectors, health institutions and agencies, clinical research organizations , universities and R&D centers.	

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Homework Assignments	1	% 20
Midterms	1	% 40
Final	1	% 40

total		% 100
PERCENTAGE OF SEMESTER WORK		% 60
PERCENTAGE OF FINAL WORK		% 40
total		% 100

Workload and ECTS Credit Calculation

Activities	Number of Activities	Workload
Course Hours	14	56
Study Hours Out of Class	14	28
Midterms	2	15
Final	1	21
Total Workload		120