Computer Programming (Evening Education)					
Associate	TR-NQF-HE: Level 5	QF-EHEA: Short Cycle	EQF-LLL: Level 5		

# **Course Introduction and Application Information**

Course Code:	UNI210								
Course Name:	Entrepreneurship Applications								
Semester:	Spring	Spring							
Course Credits:	ECTS								
	5								
Language of instruction:	Turkish								
Course Condition:									
Does the Course Require Work Experience?:	No								
Type of course:	University El	ective							
Course Level:	Associate	TR-NQF-HE:5. Master`s Degree	QF- EHEA:Short Cycle	EQF-LLL:5. Master`s Degree					
Mode of Delivery:	Face to face								
Course Coordinator:	Dr. Öğr. Üy. GÜLSÜM GÖKGÖZ								
Course Lecturer(s): Dr. Cem Duran									
Course Assistants:									

## **Course Objective and Content**

Course	This course is designed to help students understand the important role of technological
Objectives:	innovation in the entrepreneurial process and to understand the process of setting up new
	technology-based initiatives.
Course	Giving theoretical information about entrepreneurship and business planning, examination of
Content:	successful business models, preparation business plan and presentation.

#### **Learning Outcomes**

- The students who have succeeded in this course;
- 1) Understanding the dynamic role of entrepreneurship and small businesses
- 2) Organizing and Managing a Small Business
- 3) Financial Planning and Control
- 4) Forms of Ownership for Small Business
- 5) Strategic Marketing Planning
- 6) New Product or Service Development
- 7) Business Plan Creation

#### **Course Flow Plan**

Week	Subject	Related Preparation
1)	Entrepreneurship Theory (Entrepreneur, entrepreneurship, basic concepts about entrepreneurship)	
2)	Entrepreneurship Process (Business idea development and creativity)	
3)	Dynamics of New Economy	
4)	Internet and Marketing	
5)	Business Plan Concept and Preparation	
6)	Business Plan Concept and Preparation	
7)	Case 1 - Entrepreneurship	
8)	Midterm Exam	
9)	Case 2 - Finance in Entrepreneurship	
10)	Case 3 - Human Resources in Entrepreneurship	
11)	Case 4 - Marketing in Entrepreneurship	
12)	Case 5 - Investor Presentation	
13)	Business Plan Presentations	
14)	Business Plan Presentations	
15)	Business Plan Presentations	
16)	Finals Week	

#### Sources

Course Notes /	Özmen, Şule (2013), Ağ Ekonomisinde Yeni Ticaret Yolu E-Ticaret, Genişletilmiş
Textbooks:	5.Baskı, Bilgi Üniversitesi Yayınları.
References:	Özmen, Şule (2013), Ağ Ekonomisinde Yeni Ticaret Yolu E-Ticaret, Genişletilmiş 5.Baskı, Bilgi Üniversitesi Yayınları.

## Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4	5	6	7
Program Outcomes							
1) He gains the ability of problem solving and analytical thinking skills.							
2) He learns the fundamentals of computer programming, hardware and software and the basic computer concepts.							
3) He develops algorithms according to the problems, gains the ability to distinguish the appropriate ones from the fundamental algorithms for the problem.							
4) He understands object-oriented programming concept and web programming.							
5) He learns radix systems, fundamental electronics and computer hardware knowledge.							
6) He gains mobile programming skills and develops applications for mobile platforms.							
7) He designs and codes databases.							
8) He learns to program and use computer networks, open source operating systems.							
9) He uses the English language effectively.							
10) He learns to use appropriate data structures according to programming requirements.							
11) He develops software individually or as a team.							
12) He follows developments in the field, high technology tools / applications.							
13) He gains awareness of professional and ethical responsibility and has an awareness of professional ethics.							

Course Learning Outco Course - Learning Ou			1	2	3	4	5	6	7
No Effect	1 Lowest	2 Average		3 Highest					

	Program Outcomes	Level of Contribution
1)	He gains the ability of problem solving and analytical thinking skills.	1
2)	He learns the fundamentals of computer programming, hardware and software and the basic computer concepts.	1
3)	He develops algorithms according to the problems, gains the ability to distinguish the appropriate ones from the fundamental algorithms for the problem.	1
4)	He understands object-oriented programming concept and web programming.	2
5)	He learns radix systems, fundamental electronics and computer hardware knowledge.	2
6)	He gains mobile programming skills and develops applications for mobile platforms.	2
7)	He designs and codes databases.	2
8)	He learns to program and use computer networks, open source operating systems.	2
9)	He uses the English language effectively.	1
10)	He learns to use appropriate data structures according to programming requirements.	1
11)	He develops software individually or as a team.	2
12)	He follows developments in the field, high technology tools / applications.	2
13)	He gains awareness of professional and ethical responsibility and has an awareness of professional ethics.	2

## Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Homework Assignments	1	% 30
Midterms	1	% 30
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	16	48
Homework Assignments	5	25
Midterms	1	15
Final	1	30
Total Workload		118