

OSTIM TECHNICAL UNIVERSITY FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES COURSE SYLLABUS FORM 2021-2022 SPRING

EPR 122 Entrepreneurship II										
Course Name	Course Code	Period	Hours	Application	Laboratory	Credit	ECTS			
Entrepreneurship II	EPR 122	1	2	2	0	1	1			

Language of Instruction	English
Course Status	Compulsory
Course Level	Bachelor
Learning and Teaching Techniques	Lecture, Discussion, Question Answer, Practice
Class Time/Classroom	Wednesday 15:00-16:50 / Online
Instructor	Assist. Prof. Begüm Şahin
Office	9th Floor, 915
E-mail	begum.sahin@ostimteknik.edu.tr
Office Hours	09:00-12:00 on Tuesdays and by e-mail
Teaching Assistants	Seray Yeşilırmak
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Course Objective

The aim of lesson; transferring basic information about entrepreneurship to students and establishing project groups to realize the project ideas they will develop within the framework of these principles. The existing literature on entrepreneurship in the world will be conveyed to the students, and this will enable them to understand the place and importance of entrepreneurship in the global economic system. Business Model Development practices will be taught to students, enabling them to clarify project ideas and test whether this project idea is a value proposition for entrepreneurship.

Learning Outcomes

The students who succeeded in this course will be able;

- To learn the place and importance of technology-based entrepreneurship in a globalizing world with an interdisciplinary approach and to transform this knowledge into project and business idea.
- To demonstrate the ability to apply his/her knowledge and equipment in the field of entrepreneurship by actively channeling real processes in the sector.
- Learning the entrepreneurship ecosystem actors to communicate with them and participate in professional development activities.
- Evaluating and applying entrepreneurship dynamics within the framework of basic and current practices.
- To be able to generate new project and business ideas and to pass these ideas through the entrepreneurship filter from an entrepreneurial perspective
- To acquire and apply project development skills in teams.
- To have the ability to interpret, question and apply the knowledge gained throughout the course within the existing entrepreneurship ecosystem and macroeconomic conjuncture.
- To be individuals with improved social and intellectual capacity, visionary, high ethical values, ability to adapt to group communication and teamwork.



Course Outline

Within the scope of this course; First, basic concepts about technology-based entrepreneurship will be given. The characteristics of successful and unsuccessful attempts will be mentioned. On all this general information, by giving students Business Model Development trainings; Guidelines will be provided to develop their own project ideas by putting the value proposition within the scope of entrepreneurship as well. With all this information, it will be aimed for entrepreneurs to develop projects and business ideas that are healthy and that can be the basis of any initiative in the priority technology field they choose. Finally, after the development of the business idea, information about the establishment, development and sales of the company will be shared when necessary.

	Weekly Topics and Related Preparation Studies								
Weeks	Topics	Preparation Studies							
1	Introduction to Lecture & Information about Entrepreneurship Center Entrepreneurship Scorecard	Introduction to Entrepreneurship-II course Aim of the Course Teaching Techniques of the Course Information About the OSTİMTECH Entrepreneurship Center The Concept of Entrepreneurship Scorecard The Application Process							
2	Business Plan Overview Marketing Plan	Purpose How is a Good Business Plan Prepared? The Content							
3	Organizational Plan Financial Plan	Purpose How is a Good Business Plan Prepared? The Content							
4	Access to Seed Funding & Project Evaluation Investment Presentation & Pitching	Information about seed funding and venture capital, project evaluation and application process Information about global demoday and acceleration programs							
5	Seminar								
6	Seminar								
7	Seminar								
8	Midterm Assignment								
9	Project – Group Study	Group evaluation and collaborative work							
10	Project – Group Study	Group evaluation and collaborative work							
11	Project – Group Study	Work on prototypes							
12	Project – Group Study	Work on prototypes							
13	Project – Group Study	Work on prototypes							
14	Project – Group Study	Work on prototypes							
15	Projects Pitching	Pitching trials							
16	Final Exam								



Textbook(s)/References/Materials:

Hisrich R. Peters M. Shepherd D. (2020), Entrepreneurship Robert Hisrich, 11e. McGrawHill Education.

Şahin, B., (2020). Startuplar Pazarda. Gazi Kitabevi.

Assessment					
Studies	Number	Contribution margin (%)			
Continuity					
Lab					
Application					
Field Study					
Course-Specific Internship (if any)					
Quizzes / Studio / Critical					
Homework					
Presentation					
Projects					
Report					
Seminar					
Attendance	16	10			
Midterm Exams / Midterm Jury	1	40			
General Exam / Final Jury	1	60			
	Total	100			
Success Grade Contribution of Semester Studies		40			
Success Grade Contribution of End of Term		60			
	Total	100			

ECTS / Workload Table							
Activities	Number	Duration (Hours)	Total Workload				
Course hours (Including the exam week: 16 x total course hours)	16	2	32				
Laboratory							
Application							
Course-Specific Internship							
Field Study							
Study Time Out of Class	8	1	8				
Presentation / Seminar Preparation							
Projects							
Reports							
Homeworks							
Quizzes / Studio Review							
Preparation Time for Midterm Exams / Midterm Jury	1	2	2				
Preparation Period for the Final Exam / General Jury	1	2	2				
Total Workload	(44/25	=1,46)	44				



Course' Contribution Level to Learning Outcomes									
Nu	Learning Outcomes	Co	ontrik	n Le	vel				
Nu	Learning Outcomes	1	2	3	4	5			
LO1	To learn the place and importance of technology-based entrepreneurship in a globalizing world with an interdisciplinary approach and to transform this knowledge into project and business idea.					x			
LO2	To demonstrate the ability to apply his/her knowledge and equipment in the field of entrepreneurship by actively channeling real processes in the sector.					x			
LO3	Learning the entrepreneurship ecosystem actors to communicate with them and participate in professional development activities.					х			
LO4	Evaluating and applying entrepreneurship dynamics within the framework of basic and current practices.				x				
LO5	To be able to generate new project and business ideas and to pass these ideas through the entrepreneurship filter from an entrepreneurial perspective					x			
LO6	To acquire and apply project development skills in teams.				x				
L07	To have the ability to interpret, question and apply the knowledge gained throughout the course within the existing entrepreneurship ecosystem and macroeconomic conjuncture.					x			
LO8	To be individuals with improved social and intellectual capacity, visionary, high ethical values, ability to adapt to group communication and teamwork.					x			

	Relationship Between Course Learning Outcomes and Program Competencies (Department of Economics)									
Nu	Program Competencies	L01	Learning Outcomes							
			L02	LO3	L04	L05	L06	L07	L08	Effect (1-5)
1	Know the basic concepts used in economics, the relations between concepts, economic theories, the functioning mechanisms of the economy and the development processes of economies over time.									
2	Know how to obtain economic data and the research methods for processing and evaluating the obtained data by using various computer programs when necessary.									
3	Follow current developments in national and international macroeconomic conjuncture and world economic relations and can suggest economic policies to be used in case of economic problems.									
4	Acquire the capacity to conduct individual research on the field, interpret the results, and compare them with theoretical propositions.									
5	Scrutinize and interpret all kinds of knowledge in the field of									



			А	N K		R A				
	economics, including									
	theoretical and statistical									
	information, through analysis within the framework of cause-									
	effect relationships.									
	Present solutions and opinions									
	about the problems analyzed by									
	supporting them with qualitative									
6	and quantitative data, use an									
	analytical language, and									
	support the used approach with									
	visual and graphical materials.									
	Gain advanced skills in									
	software and programming languages that assist analysis									
7	in the econometric field and can									
	adapt to new software and									
	programming languages									
	Support the acquired									
	theoretical knowledge of									
	economics with econometric									
	and statistical calculations,									
8	analyze and evaluate									
	phenomenon using software and programming languages									
	within the framework of									
	analytical thinking.									
	Develop the ability to analyze									
	unexpected and complex									
	problems to be encountered									
9	during professional practice,									
	can take responsibility as an individual or team member for									
	solving the problem, and take									
	initiative when necessary.									
	Develop critical thinking and									
	produce solutions on policy									
10	issues by adapting the		х							2
	theoretical and analytical		~							2
	knowledge to different									
	conceptual frameworks. Exhibit approaches that will									
	adapt to the speed of									-
11	globalization, innovations and	Х								2
	technological developments.									
	Having an entrepreneurial									
4.2	spirit, develop original and					v	V	v	v	-
12	innovative ideas, solution	Х	Х	Х	Х	Х	Х	Х	Х	5
	proposals and assume responsibility.									
	Pay maximum attention to									
	social responsibilities, ethical									
13	sensitivities and legal									
	framework in theoretical and									
	practical studies.									
	Communicate with peers,									
14	colleagues, co-workers, employees and managers with		х		х					3
14	common sense, empathy and		^		^					J
	situational awareness.									
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12

15	Communicate effectively with colleagues, senior managers and the market, both in mother tongue and in at least one foreign language (English).	
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Policies and Procedures

Effect

Web page: https://www.ostimteknik.edu.tr/economics-752

Exams: Within the scope of the course, a midterm exam will be held as an assignment and grades are given accordingly, and the final grade is given with the entrepreneurship project. In the midterm exam, the theoretical lessons carried out until the exam will be tested. In the final, students are expected to develop an entrepreneurship project using the knowledge they learned from the Entrepreneurship-I course and the first half of this course. Thus, they will learn by experiencing processes such as working in a team, developing a business idea, researching, prototyping, preparing the marketing plan, financial plan, etc. Prominent projects will participate in the OSTIMTECH Pitching Day event and make an investor presentation.

Assignments: The midterm exam will be held as an assignment. With this assignment, students will be able to establish the relationship between the characteristics of an entrepreneur and the business idea. In addition, it is expected that before starting the entrepreneurship project, they are expected to find inspiration by researching the stories of various entrepreneurs.

Missed exams: Any student missing an exam needs to bring an official medical report to be able to take a make-up exam.

Projects: For the final grade of the course, students are expected to develop an entrepreneurship project. Project groups will be formed from students from different faculties in a mixed manner. In this project, students are expected to deal with all aspects of a business process, such as working with a team they do not know, developing a business idea, researching the market, obtaining financing, and preparing business and marketing plans.

Attendance: Attendance requirements are announced at the beginning of the term. Students are usually expected to attend at least 70% of the classes during each term.

Objections: If the student observes a material error in his/her grade, he/she has the right to place an objection to the Faculty or the Department. The claim is examined and the student is notified about its outcome.