

OSTIM TECHNICAL UNIVERSITY FACULTY OF ENGINEERING

COURSE SYLLABUS FORM 2020-2021 FALL

Offered by:			Offered to: 1st year 1st semester Int. Trade and Finance Class	
Name of the Department: Engineering			Course Name: ENTREPRENEURSHIP PROJECT -I	
Course Level:			Course Code: EPR 121	
Form Submitting/Renewal Date:		te:	Course Status: Compulsory	
Language of Instruction: English		nglish	Instructor/s: Dr. Mehmet Serdar Tufan	
Prerequisite: -			Prerequisite to: -	
Weekly Course Hours: 2 hours			Course Coordinator:	
Theory	Application	Laboratory	National Credit:	
			ECTS Credit:	

Course Objective: To become entrepreneurs and project makers, our students receive information such as establishment and management of business, business accounting, business start-up and incentives, R & D and design centre activities, project supports. Students will use some business and financial simulation programs to gain real-life working experiences without taking actual risk.

Learning Outcomes:			



Assessment Methods: Class attendance is a requirem allowed otherwise the student beginning of each session.		
	If used, check as (X).	Grading (%)
Semester Requirements		
Final Exam	Х	60
Midterm Exam	х	30
Active participation to the activities	х	10
TOTAL		100
ssessment Criteria		



Course Policies and Rules:

All students are expected to demonstrate honesty in their academic pursuits. Students are expected to respect and uphold the standards of honesty in submitting written work to instructors. Though occurring in many forms, plagiarism involves the presentation of another person's work as if it were the work of the presenter. Any cheating or plagiarism will result in disciplinary action to be determined by the instructor based on the severity and nature of the offense. It is the student's responsibility to review the University and YÖK policies on Academic Honesty.

If you have any special needs or requirements pertaining to this course, please discuss them with the instructor early in the term.

Contact Details for the Instructor:

Contact with the instructor through e-mail and keep in mind the necessary time of checking the e-mail for your urgent situations. The contact address is:

Office Hours:			

	Outline: ation dates should be specified in the course content given The examination dates can be changed later.	
Week	Topics:	Note:
1	Learning the basic concepts What is Entrepreneurship? Types of entrepreneurship Success Stories	
2	Design Thinking-1 Identifying a need and developing innovative ideas for it Definition Research Interpretation	



3	Design Thinking-2 Ideation Prototyping Evaluation
4	Technology-based entrepreneurship Determination of innovation areas in technology entrepreneurship
5	Business Model Generation Creating a business idea and modelling it
6	Start-up Explaining the company establishment stages Team building Feasibility study
7	Errors made by entrepreneurs Why all they failed? How can I have success?
8	Mid-term exam
9	Scale-up How to scale up the company? Why we need to scale up?
10	Exit When and how much should I sell my company? Business angels, VCs Do I really need exit?
11	Financial and Business Simulation Experience
12	Financial and Business Simulation Experience
13	Team-Building with the other departments
	Project Idea 1- Aircraft
14	Project Idea 2- Autonomous vehicles



15	Project Idea 3-Robotic	
16	Final Exam	