



# Lecture Plans Designed during the ENTREHUBS Value Co-Creation Hubs in Turkiye

Responsible partner:

**BOSEV** 





















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### ENTREHUBecture Plan 1: Introduction to Entrepreneurship

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Name / Title	Introduction to Entrepreneurship	
Short description	The aim of this course is to inform students about the basic	
	issues related to entrepreneurship. Who is an entrepreneur,	
	what are the basic motivations of the entrepreneur, what is	
	needed to be a good and effective entrepreneur, the future of	
	entrepreneurship is aimed to be transferred to students.	
Time Slot / Duration	3h	
Modus	(x) on-site	
	() hybrid	
	() remote	
(Online) Tools /	On-site: Flipchart, Flipchart Marker, Post-its	
Platforms		
Practical/industry	Types of entrepreneurship test	
resources	Self-assessment of entrepreneurial potential	
	Support for women entrepreneurs	
Sources / Links	https://www.bdc.ca/en/articles-tools/entrepreneur-	
	toolkit/business-assessments/entrepreneurial-potential-self-	
	assessment	
	https://www.humanmetrics.com/entrepreneur	
	https://kagider.org/en	
	https://en.kosgeb.gov.tr/	
Literature	Assist.Assoc.Dr.Orhan KÜÇÜK (2010), Entrepreneurship and	
	Small Business Management, Seçkin Publishing, Ankara	
	Assoc.Prof.Dr.Gülçimen YURTSEVER - Assoc.Prof.Dr.Caner ATIŞ -	
	Av. Şaziye YURTSEVER (2008), Entrepreneurship	
Target Group	(x) Undergraduate Students	
	() Graduate Students	
	( ) Post Graduate Students	
Entry requirements /	-	
Previous knowledge		
Learning Objectives	<ul> <li>To reveal whether there are necessary characteristics in</li> </ul>	
	entrepreneurship,	
	<ul> <li>To learn the legislation related to business types and</li> </ul>	
	establishment procedures in entrepreneurship	
	<ul> <li>Analysing success strategies in entrepreneurship</li> </ul>	
	<ul> <li>To be able to analyse the problems experienced by</li> </ul>	
	women in entrepreneurship	
	Setting up the new work team	
Content	Definition, importance and emergence of entrepreneurship	
	Successful entrepreneurs and their characteristics	

















ecture, Discussion, Case Study, Individual Study
x) Teaching about Entrepreneurship ) Teaching for Entrepreneurship ) Teaching through Entrepreneurship
x) Business model creation ) Stakeholder pitches and other external stakeholder/ audience presentations including direct feedback ) Internship or traineeship ) Customer development ) Other:
COSGEB - Small and Medium Enterprises Development Organization The Women Entrepreneurs Association of Türkiye (KAGIDER)
B hours total workload (in h), split in-lecture (2h), self-study, (1h) & "external" activities
Vritten exams
) Multidisciplinary approach ) Partnerships and cross-sectoral cooperation x) Links between formal/non-formal learning x) Links to key competences ) Educator training and professional development ) A lifelong learning perspective x) Learning and teaching pedagogies with a focus on participatory and experiential approaches x) Learning and teaching pedagogies with a focus on venture-creation approach ) Learning and teaching pedagogies with a focus on value-creation approach ) Learning and teaching pedagogies with a focus on design hinking ) Learning and teaching pedagogies with a focus on Project-creation approach learning and teaching pedagogies with a focus on Project-creation approach ) Learning and teaching pedagogies with a focus on Project-creation approach ) Learning and teaching pedagogies with a focus on Project-creation approach ) Learning and teaching pedagogies with a focus on Project-creation approach



















#### **Lecture Plan 2: Utilizing the EntreCompe Framework**

Name / Title	Utilizing the EntreComp Framework
Short description	The EntreComp Framework serves as a common reference tool for
	educators, policy makers and other stakeholders to design and
	evaluate entrepreneurship education and training programmes. It
	provides a holistic view of entrepreneurship as a set of
	competences that can be developed and applied in various
	contexts, including job creation, social innovation and
	organisational development.
Time Slot / Duration	5h
Modus	(x) on-site
	( ) hybrid
	(x) remote
(Online) Tools /	On-site: Flipchart, printed Entrecomp Framwork Diagram, Flipchart
Platforms	Marker, Post-its
	Remote: Online Confrence Software , Entrecomp Framework full
	pdf version , interactive presentation tools
Practical/industry	Entrecomp Framework
resources	Entrecomp into Action Guide
Sources / Links	https://publications.jrc.ec.europa.eu/repository/handle/JRC101581
	https://op.europa.eu/en/publication-detail/-
	/publication/4542fd58-20f3-11e8-ac73-01aa75ed71a1/language-
	en/# publicationDetails PublicationDetailsPortlet pa
Literature	-
Target Group	(x) Undergraduate Students
	(x) Graduate Students
	( ) Post Graduate Students
Entry requirements	-
/ Previous	
knowledge	
Learning Objectives	Understanding the structure of Entrecomp Framework
	Knowing the intended use of Entrecomp Framework
	Understanding the structure and classification of Entrecomp
	Framework
	Understanding the competences of Entrecomp Framework
	Describing the emergence and parts of the EntreComp Framework
	Analyzing how the framework can be used.

















Content	15 key competences under the 3 main headings of the Entrecomp Framework
Teaching and learning methods	Lectures , case studies , group activities
Approach(es) to EE	(x) Teaching about Entrepreneurship
	() Teaching for Entrepreneurship
	( ) Teaching through Entrepreneurship
Value creation	() Business model creation
activities	(x) Stakeholder pitches and other external stakeholder/ audience
	presentations including direct feedback
	( ) Internship or traineeship
	( ) Customer development
	() Other:
Business	KOSGEB - Small and Medium Enterprises Development
stakeholder(s)	Organization.
	Chambers of Commerces
Total workload &	5 hours total workload (in h), split in-lecture (3h), self-study, (1h) &
composition	"external" activities (1h)
Assessment	Written exams
Special Focus	() Multidisciplinary approach
	( ) Partnerships and cross-sectoral cooperation
	() Links between formal/non-formal learning
	(x ) Links to key competences
	(x ) Educator training and professional development
	( ) A lifelong learning perspective
	() Learning and teaching pedagogies with a focus on participatory
	and experiential approaches
	() Learning and teaching pedagogies with a focus on venture-
	creation approach
	(x ) Learning and teaching pedagogies with a focus on value-
	creation approach
	() Learning and teaching pedagogies with a focus on design
	thinking
	() Learning and teaching pedagogies with a focus on Project-Based
	Learning (PBL)
	( ) Collaboration/ Link with the business sector



















### ENTREHUBecture Plan 3: Entrepreneurship and Project Management

Name / Title	Entrepreneurship and Project Management
Short description	ENTREPRENEURSHIP
	The aim is to enhance entrepreneurial knowledge and traits to
	equip individuals with the necessary skills to establish their own
	businesses.
	PROJECT MANAGEMENT
	Acquiring technical knowledge and skills related to project
	management. The goal is to provide theoretical and practical
	knowledge to evaluate the stages of project preparation and
	project management processes.
Time Slot / Duration	4h
Modus	(x) on-site
	(x ) hybrid
	(x ) remote
(Online) Tools /	On-site: Flipchart , flipchart markers , computer , internet
Platforms	connection
	Remote: Online confrence software , interactive presenation
	tools,
Practical/industry	Work Breakdown Structure (WBS)
resources	Kanban Boards
	Risk Matrix
	Basecamp
Sources / Links	https://monday.com/
	https://basecamp.com/
	https://www.projectmanager.com/blog/project-management-
	<u>techniques-for-every-pm</u>
Literature	"SME Project Support Program Implementation Principles"
	"KOSGEB Business Plan Evaluation Guide"



**Target Group** 

Entry requirements /

**Previous knowledge** 

**Learning Objectives** 



(x) Undergraduate Students

Basic Entrepreneurship Knowledge

different types of entrepreneurship.

Basic Project Management Knowledge

1. Reflects on own entrepreneurial characteristics based on entrepreneurship traits. Compares the activities described in

2. Develops own entrepreneurial characteristics by evaluating the entrepreneurial traits in successful entrepreneurial stories.

(x) Graduate Students( ) Post Graduate Students

**ENTREPRENEURSHIP** 













	3. Compares opportunities in relevant sectors by learning about the obstacles and incentives in entrepreneurship.
	4. Structures career plan as an entrepreneur based on successful
	entrepreneurial examples. Provides recommendations by
	evaluating obstacles and incentives for entrepreneurship
	development.
	PROJECT MANAGEMENT
	1. Acquires technical knowledge and social skills in the field of
	project management.
	2. Obtains theoretical and practical knowledge in evaluating the
	stages of project preparation and project management
	processes.
Content	3. Understands the qualities of a project manager.
Content	Project => Project Concept, Types of Projects, Project Success, Program
	and Portfolio, Project Management Processes, Competencies of
	Project Personnel, Framework Competencies, Subject
	Competencies: Integration, Stakeholder, Scope, Resource, Time,
	Cost, Risk, Quality, Procurement, Communication, and Personal
	Competencies.
	Entrepreneurship=>
	Entrepreneurship Concept, Characteristics, Importance, and
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process
Teaching and learning	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture
Teaching and learning methods	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture  Presentation Discussion Question-Answer
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture  Presentation Discussion Question-Answer
	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning
methods	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work
methods	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work  (x) Teaching about Entrepreneurship
methods	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work  (x) Teaching about Entrepreneurship () Teaching for Entrepreneurship
methods  Approach(es) to EE	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work  (x) Teaching about Entrepreneurship () Teaching for Entrepreneurship (x) Teaching through Entrepreneurship () Business model creation (x) Stakeholder pitches and other external stakeholder/
methods  Approach(es) to EE  Value creation	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work  (x) Teaching about Entrepreneurship () Teaching for Entrepreneurship (x) Teaching through Entrepreneurship () Business model creation (x) Stakeholder pitches and other external stakeholder/audience presentations including direct feedback
methods  Approach(es) to EE  Value creation	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work  (x) Teaching about Entrepreneurship () Teaching for Entrepreneurship (x) Teaching through Entrepreneurship () Business model creation (x) Stakeholder pitches and other external stakeholder/audience presentations including direct feedback () Internship or traineeship
methods  Approach(es) to EE  Value creation	Entrepreneurship Concept, Characteristics, Importance, and Classification, Entrepreneurship Process and Interaction with Environment, Entrepreneurs and Their Characteristics, Start-up/Business Establishment Process  Lecture Presentation Discussion Question-Answer Exercise and Practice Project-Based Learning Group Work  (x) Teaching about Entrepreneurship () Teaching for Entrepreneurship (x) Teaching through Entrepreneurship () Business model creation (x) Stakeholder pitches and other external stakeholder/audience presentations including direct feedback

















Business	Customers and Users
stakeholder(s)	<ul> <li>Investors and Funding Sources</li> </ul>
Total workload &	6 hours total workload ,split in-lecture (2h), self-study, (3h) &
composition	"external" activities (1h)
Assessment	Project presentation , peer-assesment , self-assesment
Special Focus	(x) Multidisciplinary approach
	(x) Partnerships and cross-sectoral cooperation
	() Links between formal/non-formal learning
	(x) Links to key competences
	() Educator training and professional development
	(x) A lifelong learning perspective
	(x) Learning and teaching pedagogies with a focus on
	participatory and experiential approaches
	( ) Learning and teaching pedagogies with a focus on venture-
	creation approach
	() Learning and teaching pedagogies with a focus on value-
	creation approach
	() Learning and teaching pedagogies with a focus on design
	thinking
	(x) Learning and teaching pedagogies with a focus on Project-
	Based Learning (PBL)
	( ) Collaboration/ Link with the business sector





















### ENTREHUBecture Plan 4: Entrepreneurship in the Information Age

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Name / Title	Entrepreneurship in the Information Age
Short description	Teaching the conceptual foundations of entrepreneurship,
	entrepreneurial functions, franchising, business transfer, and
	teaching entrepreneurial principles based on business plan
	fundamentals, and ensuring their application in the information
	age.
Time Slot / Duration	6h
Modus	() on-site
	(x) hybrid
	() remote
(Online) Tools /	On-site: Flipchart, printed out DIN A0 Business Model Canvas
Platforms	Templates, printed out DIN A0 Ecogood Business Canvas
	Templates (EBC), Flipchart Marker, Post-its
	Remote: Online confrence software , interactive presentation
	tools (Prezi , Genial.ly , Canva)
Practical/industry	Project management software
resources	Business automation tools
	Cloud-based storage and collaboration platforms
	Marketing automation tools
	E-commerce platforms
Sources / Links	https://basecamp.com/
	https://albato.com/
	https://workspace.google.com/
Literature	Awakening the Entrepreneur Within (2008), Int. Tayfur Keskin,
	Sistem Publishing, İstanbul.
	Girişimcilik: Temel Kavramlar ve Bazı Güncel
	Konular("Entrepreneurship: Basic Concepts and Some Current
	Issues"), Semra Güney, Siyasal Kitabevi.
Target Group	(x) Undergraduate Students
	() Graduate Students
	( ) Post Graduate Students
Entry requirements /	Knowledge about basic entrepreneurship concepts.
Previous knowledge	
Learning Objectives	Defining concepts related to entrepreneurship
	Explaining how to establish a business and prepare a business
	plan
	Implementing marketing and financing practices in small and
	medium-sized enterprises
	Defining entrepreneurship processes, particularly in the
	information and technology sectors

















U	Knowing about government support for the information
	technology industries.
Content	Basic entrepreneurship and economic concepts
	The process of starting a new business
	International entrepreneurship
	Support and practices for the information technology industry
	Implementation of a business plan in entrepreneurship
Teaching and learning	Active participation and discussion, business visits, and guest
methods	speakers
Approach(es) to EE	(x) Teaching about Entrepreneurship
	(x) Teaching for Entrepreneurship
	() Teaching through Entrepreneurship
Value creation	(x) Business model creation
activities	( ) Stakeholder pitches and other external stakeholder/ audience
	presentations including direct feedback
	( ) Internship or traineeship
	( ) Customer development
	( ) Other:
Business	<ul> <li>Technology and Innovation Hubs</li> </ul>
stakeholder(s)	Industry and Sector Leaders
Total workload &	[total workload (3h), split in-lecture, self-study (2h), & "external"
composition	activities (1h)]
Assessment	Written exams , presentations
Special Focus	(x) Multidisciplinary approach
	( ) Partnerships and cross-sectoral cooperation
	() Links between formal/non-formal learning
	(x) Links to key competences
	( ) Educator training and professional development
	() A lifelong learning perspective
	() Learning and teaching pedagogies with a focus on
	participatory and experiential approaches
	(x) Learning and teaching pedagogies with a focus on venture-
	creation approach
	() Learning and teaching pedagogies with a focus on value-
	creation approach
	() Learning and teaching pedagogies with a focus on design thinking
	() Learning and teaching pedagogies with a focus on Project- Based Learning (PBL)
	( ) Collaboration/ Link with the business sector





BÜYÜK ORTADOĞU SAĞLIK VE EĞITİM VAKFI











### ENTREHUBecture Plan 5: Green Entrepreneurship

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Name / Title	Green Entrepreneurship
Short description	The Green Entrepreneurship lecture provides an overview of the
	concept of entrepreneurship with a specific focus on environmental
	sustainability and social responsibility. It explores how entrepreneurs
	can create businesses that not only generate profit but also have a
	positive impact on the planet and society.
Time Slot /	4h
Duration	
Modus	(x) on-site
	() hybrid
	() remote
(Online) Tools /	On-site: Flipchart, Flipchart Marker, Post-its
Platforms	
Practical/industry	B Corp Assessment
resources	UN Global Compact
	Circular Economy Tools
	Renewable Energy Marketplaces
Sources / Links	https://sdgs.un.org/goals
Literature	-
Target Group	(x) Undergraduate Students
	(x) Graduate Students
	() Post Graduate Students
Entry	Basic entrepreneurship knowledge.
requirements /	Basic knowledge about sustainable development goals.
Previous	Basic knowledge about Agenda 2030.
knowledge	
Learning	Understanding Sustainable Development
Objectives	Identifying Sustainability Challenges
	Integration of Sustainability Principles
	Circular Economy Principles
	Sustainable Supply Chain Management
Content	Environmental knowledge and awareness
	Environmental risks and opportunities
	Green financing and business models
	Green product and service development
	Green business models and technologies
Teaching and	Lectures
learning methods	Case Studies

















	Group workshop	
	Reflection and Self-Assessment	
Approach(es) to	(x) Teaching about Entrepreneurship	
EE	(x) Teaching for Entrepreneurship	
	() Teaching through Entrepreneurship	
Value creation	() Business model creation	
activities	(x ) Stakeholder pitches and other external stakeholder/ audience	
	presentations including direct feedback	
	( ) Internship or traineeship	
	( ) Customer development	
	( ) Other:	
Business	Activists, NGOs, Academic institutions and research centres, Angel	
stakeholder(s)	investors, Grant and funding providers.	
Total workload &	4 hours total workload , split in-lecture (2h), self-study, (1h) &	
composition	"external" activities (1h)	
Assessment	Written exam, presentation	
Special Focus	(x) Multidisciplinary approach	
	(x) Partnerships and cross-sectoral cooperation	
	(x) Links between formal/non-formal learning	
	(x) Links to key competences	
	( ) Educator training and professional development	
	(x) A lifelong learning perspective	
	(x) Learning and teaching pedagogies with a focus on participatory	
	and experiential approaches	
	() Learning and teaching pedagogies with a focus on venture-creation	
	approach	
	() Learning and teaching pedagogies with a focus on value-creation	
	approach	
	() Learning and teaching pedagogies with a focus on design thinking	
	() Learning and teaching pedagogies with a focus on Project-Based	
	Learning (PBL)	
	(x ) Collaboration/ Link with the business sector	



















### ENTREHUBecture Plan 6: Innovation and Entrepreneurship Management

Name / Title	Innovation and Entrepreneurship Management	
Short description	The content focuses on providing fundamental information	
	about entrepreneurship and innovation, aiming to help	
	individuals gain insights into the current position and	
	significance of these concepts in today's business market.	
Time Slot / Duration	5h	
Modus	( ) on-site	
	() hybrid	
	(x) remote	
(Online) Tools /	Remote: Online confrence software , Digital Collaboration Board	
Platforms	(Miro, Mural, Conceptboard, Klaxoon etc.), Interactive	
	Presenatation Tools	
Practical/industry	Business Model Canvas	
resources		
Sources / Links	BMC: https://canvanizer.com/new/business-model-canvas	
	https://ideabuddy.com/	
Literature	İnovasyon ve Girişimcilik Yönetimi, Prof. Dr. Kahraman ÇATI	
	,Nobel Akademik Yayıncılık ,2021	
Target Group	(x) Undergraduate Students	
	() Graduate Students	
	( ) Post Graduate Students	
Entry requirements /	To have knowledge about the basic concepts of	
Previous knowledge	entrepreneurship.	
Learning Objectives	1. İnovasyon kavramı hakkında bilgi sahibi olma	
	2. İnovasyon çeşitlerini tanıma	
	3. Dünyadan ve Türkiye'den yenilikçi ürün ve hizmet örneklerini	
	araştırma	
	4. Girişimci olmak üzere iş fikri geliştirme yöntemlerini anlamak,	
	5. Girişimcilerin özelliklerini öğrenme	
	6. Girişimcilere sağlanan güncel teşvik ve destekleri öğrenme	
Content	Entrepreneur and entrepreneurship concepts	
	The importance of entrepreneurship, development, functions	
	Creativity and innovation in entrepreneurship	
	Basic concepts, types and examples of innovation	
	R&D work	
Teaching and learning	Project-based learning	
methods	Design thinking approach	
	Innovation simulations and games	
Approach(es) to EE	(x) Teaching about Entrepreneurship	
	(x) Teaching for Entrepreneurship	

















U		() Teaching through Entrepreneurship
	Value creation	(x) Business model creation
	activities	( ) Stakeholder pitches and other external stakeholder/ audience
		presentations including direct feedback
		( ) Internship or traineeship
		( ) Customer development
		( ) Other:
	Business	Incubation centres
	stakeholder(s)	Technopolises
	Total workload &	total workload (3h), split in-lecture, self-study (1h), & "external"
	composition	activities (1h)
	Assessment	Online self assesment tests
	Special Focus	(x) Multidisciplinary approach
		( ) Partnerships and cross-sectoral cooperation
		(x) Links between formal/non-formal learning
		( ) Links to key competences
		() Educator training and professional development
		(x) A lifelong learning perspective
		(x) Learning and teaching pedagogies with a focus on
		participatory and experiential approaches
		() Learning and teaching pedagogies with a focus on venture- creation approach
		( ) Learning and teaching pedagogies with a focus on value-
		creation approach
		(x) Learning and teaching pedagogies with a focus on design
		thinking
		(x) Learning and teaching pedagogies with a focus on Project-
		Based Learning (PBL)
		( ) Collaboration/ Link with the business sector





















### ENTREHUBecture Plan 7: IT Innovation and Entrepreneurship

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Name / Title	IT Innovation and Entrepreneurship	
Short description	The aim of the course is to provide students with basic	
	knowledge about innovation and entrepreneurship in	
	information technology. The course includes the establishment	
	of technology firms in information technology, writing a business	
	plan, managing innovation to sustain growth and tips.	
Time Slot / Duration	3h	
Modus	(X) on-site	
Woda's	( ) hybrid	
	() remote	
(Online) Tools /	On-site: Flipchart, computer , Business Model Canvas	
Platforms	on site. Imperiare, computer, business would carry	
Practical/industry	Business Model Canvas	
resources		
Sources / Links	BMC: https://canvanizer.com/new/business-model-canvas	
Literature	Innovation and Entrepreneurship, Drucker P. F.,	
	HarperBusiness, 2006.	
	The Sources of Innovation, von Hippel E., Oxford University	
	Press, 1994.	
	Managing Research, Development and Innovation:	
	Managing the Unmanageable (3rd ed.), Jain R., Triandis H. C.,	
	Weick C.W., Wiley, 2010.	
Target Group	(x) Undergraduate Students	
	() Graduate Students	
	( ) Post Graduate Students	
Entry requirements /	General understanding of Information Technologies and	
Previous knowledge	entrepreneurship.	
Learning Objectives	To express knowledge about innovation and innovation process	
	To be able to discuss the sources and outputs of the innovation	
	process	
	To explain the role of entrepreneurship in innovation	
	Writing a complete business plan	
	Knowing how to start a new technical company in information	
	technology	
	To be aware of the importance of innovation management and	
	intellectual property rights	
Content	Introduction to entrepreneurship, identifying opportunities and	
	generating ideas, feasibility analysis, developing an effective	
	business model, industry and competitive analysis, writing a	
	business plan, preparing appropriate ethical and legal	

















	foundations, evaluating the financial strength and viability of the	
	new venture	
Teaching and learning methods	Lecture , Project-Based Learning , Experiential Learning	
Approach(es) to EE	(x) Teaching about Entrepreneurship	
	(x) Teaching for Entrepreneurship	
	( ) Teaching through Entrepreneurship	
Value creation	(x) Business model creation	
activities	( ) Stakeholder pitches and other external stakeholder/ audience	
	presentations including direct feedback	
	( ) Internship or traineeship	
	(x ) Customer development	
	( ) Other:	
Business	The Scientific and Technological Research Council of Türkiye	
stakeholder(s)	(TÜBİTAK), Consultant	
Total workload &	5 hours total workload (in h), split in-lecture (2h), self-study, (2h)	
composition	& "external" activities (1h)	
Assessment	Projects (%40) , written exam(%30) , presentation (%30)	
Special Focus	(x) Multidisciplinary approach	
	( ) Partnerships and cross-sectoral cooperation	
	(x) Links between formal/non-formal learning	
	(x ) Links to key competences	
	() Educator training and professional development	
	() A lifelong learning perspective	
	() Learning and teaching pedagogies with a focus on	
	participatory and experiential approaches	
	() Learning and teaching pedagogies with a focus on venture- creation approach	
	( ) Learning and teaching pedagogies with a focus on value-	
	creation approach	
	( ) Learning and teaching pedagogies with a focus on design	
	thinking	
	(x) Learning and teaching pedagogies with a focus on Project-	
	Based Learning (PBL)	
	( ) Collaboration/ Link with the business sector	



UNIVERSITY OF MACEDONIA

















### ENTREHUBecture Plan 8: Social Entrepreneurship

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Name / Title	Social Entrepreneurship	
Short description	The course aims to develop different perspectives on social	
Short description	· · ·	
	entrepreneurship approaches, culture and fields.	
	The answers for how social enterprises or non-profit	
	organisations are established, operated and developed in order	
	to solve social problems or create a positive impact in society	
	are the main topics.	
Time Slot / Duration	5h	
Modus	() on-site	
	(x) hybrid	
	( ) remote	
(Online) Tools /	On-site: Flipchart, Flipchart Marker, Post-its	
Platforms		
	Remote: Online confrence software , interactive presentation	
	tools	
Practical/industry	Ashoka	
resources	Global Social Benefit Institute (GSBI)	
	Social Enterprise Alliance (SEA)	
Sources / Links	https://www.ashoka.org/en-nrd	
	https://www.f6s.com/gsbi	
	https://socialenterprise.us/	
Literature	"Social Entrepreneurship: What Everyone Needs to Know" by	
	David Bornstein and Susan Davis ,2010	
	"The Social Entrepreneur's Playbook: Pressure Test, Plan, Launch	
	and Scale Your Social Enterprise" by Ian C. MacMillan and James	
	D. Thompson	
Target Group	(x) Undergraduate Students	
	(x) Graduate Students	
	(x) Post Graduate Students	
Entry requirements /	Basic knowledge of sociology of society	
Previous knowledge		
Learning Objectives	Understanding the concept of social entrepreneurship and its	
	distinct characteristics compared to traditional entrepreneurship	
	Exploring successful examples of social enterprises and their	
	impact on addressing social and environmental issues	
	Understanding the importance of stakeholder engagement,	
	partnerships, and collaboration	
	Learning about various models of social entrepreneurship,	
	including non-profit organizations, hybrid ventures, and for-	
	profit entities with a social mission.	
Content	Introduction to Social Entrepreneurship	
Content	marodaction to social Entrepreneursing	

















	Types of Social Enterprises	
	Case Studies and Examples	
	Innovation and Creativity in Social Entrepreneurship	
	Identifying Social Problems and Stakeholder Analysis	
Teaching and learning	Interactive Lectures	
methods	ds Case Studies and Simulations	
Group Projects and Presentations		
	Debates and Critical Reflection	
Approach(es) to EE	(x) Teaching about Entrepreneurship	
	(x) Teaching for Entrepreneurship	
	(x) Teaching through Entrepreneurship	
Value creation	(x) Business model creation	
activities	(x) Stakeholder pitches and other external stakeholder/	
	audience presentations including direct feedback	
	( ) Internship or traineeship	
	( ) Customer development	
	( ) Other:	
Business	Academic institutions and research centres, NGOs, Social	
stakeholder(s)	investment funds, Grant programmes, Crowdfunding platforms,	
	Social impact investments	
Total workload &	5 hours total workload , split in-lecture (2h), self-study, (2h) &	
composition	"external" activities (1h)	
Assessment Online self-assesment tools		
Special Focus	(x) Multidisciplinary approach	
	(x) Partnerships and cross-sectoral cooperation	
	(x) Links between formal/non-formal learning	
	( ) Links to key competences	
	( ) Educator training and professional development	
	(x) A lifelong learning perspective	
	() Learning and teaching pedagogies with a focus on	
	participatory and experiential approaches	
	() Learning and teaching pedagogies with a focus on venture-	
creation approach (x) Learning and teaching pedagogies with a focus on value		
	( ) Learning and teaching pedagogies with a focus on design	
	thinking	
	(x) Learning and teaching pedagogies with a focus on Project-	
	Based Learning (PBL)	
	( ) Collaboration/ Link with the business sector	

















### ENTREHUBecture Plan 9: Sociology of Entrepreneurship

Name / Title	Sociology of Entrepreneurship	
Short description	"The aim of this course is to provide students with knowledge	
	about the sociology of entrepreneurship. It aims to conduct a	
	comparative analysis of Turkish and Western entrepreneurial	
	mindsets."	
Time Slot / Duration	5h	
Modus	(x ) on-site	
	() hybrid	
	() remote	
(Online) Tools /	On-site: Flipchart, Flipchart Marker, Post-its	
Platforms		
Practical/industry	<ul> <li>Social Networks and Relationships</li> </ul>	
resources	<ul> <li>Mentoring and Guidance</li> </ul>	
	<ul> <li>Entrepreneurship Education and Support Programs</li> </ul>	
	<ul> <li>Investors and Funding Sources</li> </ul>	
	<ul> <li>Government Policies and Regulations</li> </ul>	
	<ul> <li>Public and Private Sector Collaborations</li> </ul>	
Sources / Links	https://journals.sagepub.com/doi/abs/10.1177/0266242607076	
	<u>524</u>	
	https://www.researchgate.net/profile/Howard-	
	Aldrich/publication/291165757 Entrepreneurship Through Soc	
	ial Networks/links/569ea49a08ae2c638eb584d0/Entrepreneurs	
	hip-Through-Social-Networks.pdf	
Literature	"Political Thoughts and Administrations," Prof. Dr. Ayferi	
	Göze, Beta Publications, 2013	
	2. The Cultural Foundations of Industrialization, John U. Nef,	
	MEB, 1970.	
Target Group	(x) Undergraduate Students	
	(x) Graduate Students	
	() Post Graduate Students	
Entry requirements /	Basic Entrepreneurial Knowledge	
Previous knowledge		
Learning Objectives	1. Theoretical approaches to entrepreneurship and	
	entrepreneurship-related theories	
	2. Classifying entrepreneurship based on mindset	
	3. Conducting a comparative analysis of Turkish and Western	
	entrepreneurial mindsets	

















5. Describing the relationship between entrepreneurship and mindset
Understanding, analyzing, and fostering critical thinking about how entrepreneurs should operate within social, cultural, and economic contexts.
Lecture , Case studies and analyses, field research, library and
online resources
(x) Teaching about Entrepreneurship
(x) Teaching for Entrepreneurship
() Teaching through Entrepreneurship
() Business model creation
(x) Stakeholder pitches and other external stakeholder/
audience presentations including direct feedback
() Internship or traineeship
( ) Customer development
( ) Other: • Entrepreneurs
• Investors
Government and Public Institutions
Chambers of Commerce and Industry
Educational Institutions and Research Centers
• NGOs
4 hours total workload , split in-lecture (1h), self-study, (2h) &
"external" activities (1h)
Written exams , presentations
(x) Multidisciplinary approach
(x) Partnerships and cross-sectoral cooperation
(x) Links between formal/non-formal learning
(x) Links to key competences
( ) Educator training and professional development
() A lifelong learning perspective (x) Learning and teaching pedagogies with a focus on
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participatory and experiential approaches
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participatory and experiential approaches () Learning and teaching pedagogies with a focus on venture- creation approach () Learning and teaching pedagogies with a focus on value- creation approach () Learning and teaching pedagogies with a focus on design

















### ENTREHUBecture Plan 10: Tourism Entrepreneurship

Name / Title	Tourism Entrepreneurship
Short description	In this course students will learn the basics of entrepreneurship
	concepts and the key points of entrepreneurial activities in the
	tourism sector.
Time Slot /	3h
Duration	
Modus	() on-site
	(x) hybrid
	() remote
(Online) Tools /	On-site: Flipchart , Flipchart Marker, Post-its , hardwares for
Platforms	presentation , IT devices
	Remote: Online confrence software
Practical/industry	Sustainable Development Goals
resources	Small Business Administration (SBA)
	Lean Startup Plan
	Rebecca's Business Plan Template
Sources / Links	https://tourism4sdgs.org/wp-
	content/uploads/2018/07/T4SDGsRecommendations Companies.pdf
	https://www.unwto.org/resources-un-tourism
	https://www.liveplan.com/
	https://www.sba.gov/document/support-rebeccas-business-plan-
	template-traditional
Literature	Source: Turzim Girişimciliği(Tourism Entrepreneurhip), Dr. Ülker
	Çolakoğlu, Dr. Ülker Can, 2023
	Detay Review.
Target Group	(x) Undergraduate Students
	() Graduate Students
	( ) Post Graduate Students
Entry	-
requirements /	
Previous	
knowledge	
Learning	Basic concepts related to entrepreneurship process and management
Objectives	Knowing the components of a successful business plan
	Analysing the barriers to tourism initiatives
	Evaluating the developments related to tourism initiatives
Content	This course covers topics such as entrepreneurship and its types,
	examples of entrepreneurship, tourism entrepreneurship, basic steps
	in establishing a business, writing a business plan.

















Teaching and	Lecture , Experiential Learning , Group Work
learning methods	
Approach(es) to	(x) Teaching about Entrepreneurship
EE	() Teaching for Entrepreneurship
	(x) Teaching through Entrepreneurship
Value creation	() Business model creation
activities	(x ) Stakeholder pitches and other external stakeholder/ audience
	presentations including direct feedback
	( ) Internship or traineeship
	( ) Customer development
	( ) Other:
Business	Turkish Tourism Investors Association (TTYD)
stakeholder(s)	
Total workload &	4 hours total workload , split in-lecture (1h), self-study, (2h) &
composition	"external" activities (1h)
Assessment	Written exams
Special Focus	(x) Multidisciplinary approach
	(x) Partnerships and cross-sectoral cooperation
	() Links between formal/non-formal learning
	( ) Links to key competences
	() Educator training and professional development
	( ) A lifelong learning perspective
	(x) Learning and teaching pedagogies with a focus on participatory
	and experiential approaches
	() Learning and teaching pedagogies with a focus on venture-
	creation approach
	() Learning and teaching pedagogies with a focus on value-creation
	approach
	() Learning and teaching pedagogies with a focus on design thinking
	() Learning and teaching pedagogies with a focus on Project-Based
	Learning (PBL)
	() Collaboration/ Link with the business sector



































