

## Micro-course template

**Module:** Institutional Change and Entrepreneurship

**Academic year:** 2022-23

**Credits:** 1 ECTS

**Lecturer:** Dr Ebru Susur

**Institution:** UPM

**Period:** From March 6<sup>th</sup> 2023 to May 9<sup>th</sup> 2023

**Description:** In this module, institutional change will be explored focusing on agency, resources, and opportunity dimensions of institutional entrepreneurship to build students' entrepreneurial capacity further from a systems perspective. Discussing the complex constellations of the actors involved in institutional change, students will be able to identify different types of entrepreneurial actors including governmental organizations, universities, research centers, non-profit organizations, incumbents, and emerging businesses. Agency refers to the motivation and the creativity that drive different actors to break away from the traditional patterns of behavior. These actors need cognitive, social, and material resources to buffer the risk when imposing the institutional changes on the societal systems. And mobilization of these resources can be done through adopting a systems perspective considering the dynamics surrounding the actors' interactions. Finally, actors need to identify, discover, or create the market opportunities to increase the likelihood that new goods, services, infrastructures will diffuse and be adopted by the customers, clients, and users. This also requires gaining access to power and lobbying within the socio-political system to legitimize the novelties which threaten the established norms and practices embedded in the existing systems. As each actor has a different individual identity, the entrepreneurial traits and activities also change from one to another. Students will try to reflect on their personal and entrepreneurial identity characteristics and link them to the overall institutional change framework which will be established throughout the module.

### Entrepreneurial areas and competencies:

Areas	Entrepreneurship Competences	Level of acquisition	Category of competences	Evaluation / Competence assessment method
1. Ideas and opportunities	1.1. Spotting opportunities	C3	Analyzing	Article summaries Concept maps Final project (Presentation)
	1.3. Vision	C3	Analyzing	Article summaries Concept maps Final project (Presentation)
	1.4. Valuing ideas	C2	Applying	Final project (Presentation)
	1.5. Ethical and sustainable thinking	C1	Understanding	Article summaries

2. Resources	2.1. Self-awareness and self-efficacy	C3	Evaluating	Personality test Discussion forum Final project (Presentation)
	2.3. Mobilizing resources	C3	Analyzing	Article summaries Concept maps Final project (Presentation)
	2.5. Mobilizing others	C3	Analyzing	Article summaries Concept maps Final project (Presentation)

### Module delivery:

Delivery	Activity	Hours	Dates	Content and materials
Asynchronous	<u>Individual student work: 1 hour.</u> Tasks: <ul style="list-style-type: none"> <li>Watch the lecturer's explanatory videos</li> </ul>	1	-	Lesson 1: Innovation and entrepreneurship Lesson 2: Institutions Lesson 3: Institutional change Lesson 4: Institutional entrepreneurship Lesson 5: Agency Lesson 6: Resources Lesson 7: Opportunities Lesson 8: Diffusion of innovation Lesson 9: Transformative change Lesson 10: Entrepreneurial identity
	<u>Individual student work: 5 hours.</u> Tasks: <ul style="list-style-type: none"> <li>Read the assigned articles</li> </ul> <u>Assignment: 5 hours.</u> Tasks: <ul style="list-style-type: none"> <li>Summarize the assigned articles</li> </ul>	10	-	Reading articles related to institutional change and entrepreneurship  Writing summaries of articles related to institutional change and entrepreneurship
	<u>Individual student work: 1 hour.</u> Tasks: <ul style="list-style-type: none"> <li>Watch the lecturer's explanatory videos</li> </ul> <u>Assignment: 2 hours.</u> Tasks: <ul style="list-style-type: none"> <li>Prepare the concept maps</li> </ul>	3	-	Breaking the content delivered in the lectures into its conceptual dimensions, mapping the concepts and indicating/describing the relationships between them.

	<p><b>Individual student work: 1 hour.</b> Tasks:</p> <ul style="list-style-type: none"> <li>• <i>Watch the lecturer's related explanatory videos</i></li> <li>• <i>Take the Big-5 personality test</i></li> </ul> <p><b>Assignment: 1 hour.</b> Tasks:</p> <ul style="list-style-type: none"> <li>• <i>Post your reflections related to your entrepreneurial identity on the discussion forum</i></li> </ul>	2	-	<p>Discover who you are: Personality traits</p> <p>Reflect on your entrepreneurial identity through active discussions on the forum.</p>
	<p><b>Individual student work: 2 hours.</b> Tasks:</p> <ul style="list-style-type: none"> <li>• <i>Watch the lecturer's explanatory videos</i></li> <li>• <i>Read one own's summaries of the assigned articles</i></li> <li>• <i>Go through one's own reflections on their entrepreneurial identity</i></li> </ul> <p><b>Assignment: 2 hours.</b> Tasks: <i>Create the final presentation</i></p>	4	-	Final project - Analysis of information and preparation of the final presentation
<b>Synchronous</b>	<i>Attend the opening session videoconference</i>	2	March 6 <sup>th</sup> from 17:00 to 18:00	Opening session – welcome to the course and foundations
	<i>Attend the closing session videoconference Presentation of the reports</i>	3	May 9 <sup>th</sup> from 17:00 to 18:00	Delivering a final presentation

**Total 25 hours (1 ECTS)**

**Number of hours in ASYNC delivery: 20**

**Number of hours in SYNC delivery: 5**