
Title of the course

- **230104 Fundamental Theories in Competitiveness, Innovation, and Sustainability**

Organizing center/area leading the course

Deusto International Research School (DIRS) – PhD program in Business and Territorial Competitiveness, Innovation and Sustainability

Training category

AF7. Methodology and research techniques

Professor/Coordinator of the training course

Coordinator: Dr. Nekane Aramburu

Instructors: Ricardo Aguado; Jon Mikel Zabala; José Luis González-Pernía; Iñaki Erauskin; Nekane Aramburu; Leire Gartzia.

Priority group

First year PhD candidates

Competences

The contents of this module will mainly contribute to the acquisition of the following competences:

- CB14: capacity to perform a critical analysis and an assessment and synthesis of new and complex ideas.
- CB16: capacity to stimulate, within academic and professional contexts, the scientific, technological, social, artistic or cultural progress within a knowledge-based society.

It will also strengthen the following personal skills:

- CA05: integrate different knowledge bases, cope with complexity and formulate appropriate judgments with limited information.
- CA06: critique and intellectual defense of prospected solutions.

Pre-requisites / prior knowledge

The student is expected to attend to the 70% of teaching time as a minimum. In addition, he/she is also expected to participate actively in classes. And he/she is required to produce good quality reports related to the critical analysis of academic papers.

Contents

The course will be developed in **6 tracks**. Each track will be devoted to deeply analyze a particular theoretical stream in the fields of Competitiveness, Innovation, and Sustainability and will be deployed in two sessions (with the exception of track 3):

1. Evolutionary Economics and Innovation systems. Teacher: Jon Mikel Zabala. 1st. session (3 hours) 16th. October 2023 – 2nd. session (2 hours), 8th. January 2024.
2. Humanism in Management and Economics. Teacher: Ricardo Aguado. 1st. session (3 hours) 31st. October 2023 – 2nd. session (2 hours), 23rd. January 2024.
3. Growth Theories. Teacher: Iñaki Erauskin. Session (5 hours): ~~13th. November~~ 6 November 2023.
4. Resource-based view, Dynamic Capabilities theory, and Knowledge-based view. Teacher: Nekane Aramburu. 1st. session (3 hours), 27th. November 2023 – 2nd. session (2 hours), 5th. February 2024.
5. Knowledge spillovers theory of Entrepreneurship. Teacher: José Luis González-Pernía. 1st. session (3 hours), 4th. December 2023 – 2nd. session (2 hours), 19th. February 2024.
6. Organizational Behavior fundamentals. Teacher: Leire Gartzia. 1st session (3 hours), 18th. December 2023 – 2nd. session (2 hours), 4th. March 2024.

Level of the course

Introductory

Methodology

In each session, seminal papers of the theories the session is focused on will be discussed collectively. Previously, students have to read and deeply analyze the recommended papers. Participation of students in the collective discussion in class is absolutely required.

Language of instruction

English

Mode of instruction

In-class and virtual attendance

Number of places

PhD students: 15

Assessment

Assistance to class is required, and active, smart participation (both asking key questions and presenting valuable comments) is rewarded.

It is also compulsory to actively read the seminal papers recommended and to write the reports asked by teachers in the different tracks of the course. The reports will be focused on the fundamental theories examined in the different tracks of the course.

The final student's mark will include the following elements:

- Written reports to be delivered in the different tracks of the course: 70%.
- Active participation in classes: 30%.

Number of hours

30 hours

San Sebastian Campus

- Month when the course begins: October 2023
- Dates and timetable:

Monday, 16 October 2023 (15:00 - 18:00)

Tuesday, 31 October 2023 (15:00 - 18:00)

Monday, ~~13~~ 6 November 2023 (15:00 – 20:00)

Monday, 27 November 2023 (15:00 – 18:00)

Monday, 4 December 2023 (15:00 – 18:00)

Monday, 18 December 2023 (15:00 – 18:00)

Monday, 8 January 2024 (15:00 – 17:00)

Tuesday, 23 January 2024 (15:00 - 17:00)

Monday, 5 February 2024 (15:00 – 17:00)

Monday, 19 February 2024 (15:00 – 17:00)

Monday, 4 March 2024 (15:00 – 17:00)
