

# 2025 Sustainability Week Curricular Activities

## Bachelor in Artificial Intelligence for Business (BAIB)

### 2nd Year

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#### LANGUAGE II: ENGLISH

**Faculty:** Pollock, Lydia. Chahi, Fatiha

This class module consists of various activities and tasks related to Sustainable business. Students will also perform the [FT challenge on climate change](#).

In addition to the above, students will be encouraged to participate in other SW's activities so that students can bring to the class their findings on these issues.

#### COMPUTATIONAL PROBLEM SOLVING

**Faculty:** Nin Guerrero, Jordi

This course aims to develop a comprehensive understanding of optimization and modeling approaches to effectively tackle complex economic, social and environmental challenges.

#### ORGANIZATION THEORY

**Faculty:** Collet, François

In this class, students will have the opportunity to learn about how energy consumption is linked to economic growth and carbon emissions and learn about how a manager make decisions about carbon reduction initiatives.

Due to massive anthropic modifications of our biosphere, climate change being only one of them, environmental issues are not only bound to intensify; they will also evolve and diversify. Challenges regarding new pollutants, declining biodiversity or new invasive species are rising. It's never been as critical and urgent for organizations and society at large to understand how organizations affect the natural environment and to be prepared to face environmental hazards. In this session you will learn about how the Kaya identity can inform different strategies to reduce carbon emissions and will use a simulation to understand how a manager make decisions to reduce the environmental impact of an organization.

### 3rd Year

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#### FOUNDATIONS OF OPERATIONAL EXCELLENCE

**Faculty:** Moreu Hasson, Juan Ignacio.

In this session, we explore the six key competitive priorities in operations, with a special focus on sustainability. We'll provide concrete examples to underscore its significance, emphasizing its paramount importance in the context of operational competitiveness.

#### ENGLISH, FRENCH & SPANISH

**Faculty:** Chahi, Fatiha.

During Sustainability Week, students in the English, French, and Spanish language courses will have the opportunity to hear a testimonial from former student Suraj Kumar Lachmandas, who has developed an app to support patients suffering from chronic digestive illnesses.