

Module 1: Entrepreneurship and Challenge-based Learning in Higher Education

In this UNIT we will build the contextual and theoretical framework to better understand UNITS 2, 3, 4 and 5.

First, we introduce the importance of moving from traditional teaching models in higher education, based on the transmission of knowledge, towards student-centered models that promote creativity, innovation, self-regulation, and lifelong learning.

Entrepreneurial education is one of the driving mechanisms to do it.

We will also elaborate on the importance of the soft- or future skills in Higher Education and define methods and strategies we can be used in HE to stimulate the development of these skills among our students.

Challenge-based learning is one of these methods. We will review the conceptual roots and some of the main characteristics of this active learning method.

Finally, we will make a very brief introduction to the facilitator role of teaches in higher education.

Learning objectives:

1. Understand the characteristics of student-centred teaching models in higher education.
2. Identify the importance of entrepreneurial education in higher education today.
3. Analyse the role of soft-skills in university training plans.
4. Understand the origin and development of challenge-based learning.