ERA4222 Circular economy

1 ECTS

Introduction & Objectives

This learning activity is part of the EU ERA422-Sustainable Trade (5.0 ECTS credits).

The objective of this course is to provide to the students the understanding of the circular economy by applying the different new business models.

Learning content

This course deals with:

- Current linear economy and its impact
- Opportunities to change the business model of companies
- Concept of circular economy and regenerative economy
- New business models that integrate the concept of circular economy (life extension, Lansink ladder, eco-design..)
- Workshop to design, rethink and implement business model using the Circular Business Canvas (CIRCULAB)

Learning Outcome

At the end of the Module, the student must show he is able to:

- Understand what circular economy is
- Develop innovative thinking
- Being able to convince and argument on new business models

Methodology

The methodology is a mix of:

- Theoretical aspects
- Working group
- Student's presentation
- Developing business case

Learning material

Powerpoint presentation, Circulab tools, online ressources, course notes and ressource on Moodle

Evaluation

100% Continuous assessment of the second semester Active participation in face-to-face teaching activities