

# COURSE DETAIL

## ENVIRONMENTAL IMPACT AND RESOURCE EFFICIENCY

**Country**

France

**Host Institution**

University of Bordeaux

**Program(s)**

University of Bordeaux

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies

**UCEAP Course Number**

108

**UCEAP Course Suffix****UCEAP Official Title**

ENVIRONMENTAL IMPACT AND RESOURCE EFFICIENCY

**UCEAP Transcript Title**

ENVIRONMENTL IMPACT

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## Course Description

This course introduce the concepts of environmental impact and resource efficiency. It describes methods to measure and manage environmental impact and resource efficiency, focusing on the life cycle assessment of products in particular, and other system analytical tools in general. The course discusses the results of assessment studies measuring environmental impact and resource efficiency and provides examples from different product groups, including bio-sourced and chemical products.

### Language(s) of Instruction

English

### Host Institution Course Number

4TTV418U

### Host Institution Course Title

ENVIRONMENTAL IMPACT AND RESOURCE EFFICIENCY

### Host Institution Campus

UNIVERSITE DE BORDEAUX

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Environment

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