

## Sustainable finance

UGRA\_015128

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Departments	Department of Economics, Finance & Accounting
Teaching Languages	English
ECTS	2
Teacher responsible	Gabriela Ariadna Dumitrescu - <a href="mailto:ariadna.dumitrescu@esade.edu">ariadna.dumitrescu@esade.edu</a>

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### Course Goals

At the end of the course, students should be able to

- understand the concepts and principles of sustainable finance
  - develop the ability to analyze and evaluate firms' sustainability
  - learn about different accounting standards and frameworks for sustainable development
  - learn about the financial instruments and strategies that can be used to promote sustainable economic development
  - explore the ways in which sustainable finance can be integrated into financial decision-making.
  - Analyze and research current issues and challenges in the sustainable financial markets and understand how financial markets and institutions affect (or are affected by) the global and local communities
- Describe and discuss current developments and trends in the area of sustainable finance

### Previous knowledge

Basic concepts from the Economics and Financial Economics courses

### Prerequisites

Core and compulsory courses in Economics and Financial Economics.

### Teaching methodology

The pedagogical approach will be based on active learning, flipped-learning and teamwork. The appropriate teaching method will be chosen depending on the learning objectives of each class session. During class, students will be discussing case studies, listening to lectures, watching and discussing videos, use tutorials, exercises, trading simulation and personal coaching to lead students towards becoming a confident professional equipped with experience and the skill set needed in modern business.

All students are expected to prepare ahead of class. They should read the required articles, contribute their ideas and to their teams, and come well prepared for class debate.

Student attendance in class is mandatory. If you are taken ill, or experience an unforeseen emergency, please advise your teammates and your professor as soon as possible. Catching up with the rest of your team will be your responsibility.

## Description

### Short description

This course will provide an overview of sustainable finance, including the concepts, principles and practices that underpin it. Students will learn about the various accounting standards and frameworks, financial instruments and strategies that can be used to promote sustainable economic development, and will explore the ways in which sustainable finance can be integrated into financial decision-making.

## Content

#	Topic
1	Introduction to Sustainable Finance
2	Sustainable Finance and Firms' Valuation
3	Integrating Sustainable Finance into Financial Decision-making
4	Financial Instruments and Strategies for Sustainable Development
5	ESG Investing
6	Climate Change and Finance

## Assessment

Tool	Assessment tool	Category	Weight %
Individual or team exercises	Home Assignment	Retake and ordinary round	25.00%
Group project	Presentation of a research topic	Retake and ordinary round	20.00%
Individual or team exercises	ESG Investing Challenge	Retake and ordinary round	20.00%
Individual or team exercises	Engagement Activities	Retake and ordinary round	5.00%
Written and/or oral exams	Final Exam	Retake and ordinary round	30.00%

## PROGRAMS

B13-Exchange Program Bachelor of Business Administration (BBA) (Undergraduates: Business)  
B13 Year 1 (Mandatory)

B13S-Exchange Program Bachelor of Business Administration (BBA) (Undergraduates: Business)  
B13S Year 1 (Mandatory)

BBA20-Bachelor of Business Administration (BBA) (Undergraduates: Business)  
BBA20 Year 3 (Optative)  
BBA20 Year 4 (Optative)

BBA23-Bachelor of Business Administration (BBA) (Undergraduates: Business)  
BBA23 Year 3 (Optative)  
BBA23 Year 4 (Optative)

DBAI21-Double Degree in Business Administration and Artificial Intelligence for Business (Undergraduates: Business)

DBAI21 Year 4 (Optative)  
DBAI21 Year 3 (Optative)

GEL19-Bachelor of Global Governance, Economics and Legal Order (Undergraduates: Law)  
GEL19 Year 2 (Optative)  
GEL19 Year 4 (Optative)  
GEL19 Year 3 (Optative)

GEL23-Bachelor of Global Governance, Economics and Legal Order (Undergraduates: Law)  
GEL23 Year 3 (Optative)  
GEL23 Year 2 (Optative)  
GEL23 Year 4 (Optative)