

FUNDAMENTALS OF SUSTAINABLE FINANCE

Professor

Carlos Vargas

EGADE Business School
Tecnologico de Monterrey

June 5 – June 17

Monday-Friday (6:00 pm – 9:00 pm)

Saturday (9:00 am – 12:00 m)

ON CAMPUS

DESCRIPTION

The new normal in the financial world is Sustainability. Increased awareness on international markets led among other reasons by the scarcity of resources, the search for profits through efficiency and climate change influences financial decisions worldwide. Investors react to and value ancillary factors in their financial decisions and sustainability continues to gain recognition. All business magazines and periodicals address the subject in their current editions. Colombia now has a Taxonomy, the Dow Jones even has a sustainability index and the search for profitability through efficiency transcends from a trend into the new norm. This course is the study of finance and sustainability as an integrated subject beginning with an introduction of financial and investment principles and moving towards financial analysis, financing, and valuation. The course covers diverse aspects of sustainable investments and offers tools for effective financial valuation and effective risk assessment. The perspective proposed by this course is motivated by the desire of corporations for continued prosperity, expansion and in some cases even to promote their survival.

OBJECTIVES

- To provide students with the necessary theoretical and conceptual tools used in investment analysis.
- To understand the implications of sustainability in priority areas of the economy and the way they are reshaping global markets.
- To better understand how markets react to the new standards of sustainable finance and investments.

METHODOLOGY

The course will be taught in person in the form of lectures and case studies intended for in-class discussion. Each student will be part of a study group discussion. Weighting for class participation will be derived from individual quizzes and threads of case studies and financial articles.

EVALUATION

- Participation: 20%
- Assignments and case studies: 30%
- Quiz: 10%
- Final exam: 40%

PRE-REQUISITES

Basic knowledge of Finance and/or Economics.