

ABOUT MaSEM?

PROGRAM DIRECTOR MATTEO DI CASTELNUOVO

MaSEM is a unique opportunity for students interested in building a professional career in a multidisciplinary area characterized by growing momentum worldwide

This innovative program has been ranked 1st out of 100 programs since 2015 in the Eduniversal Best Masters Ranking, in the category "Sustainable Development and Environmental Management"

Our experienced and qualified faculty is a carefully selected mix of academics and practitioners who share their knowledge and expertise on the topics in the program

We have a distinct program structure that integrates in-class lectures with real-life experiences in cooperation with leading corporations and institutions

You will be part of an international class with students from all over the world, allowing you to create a network of contacts with different cultural and educational backgrounds

LEARNING OBJECTIVES

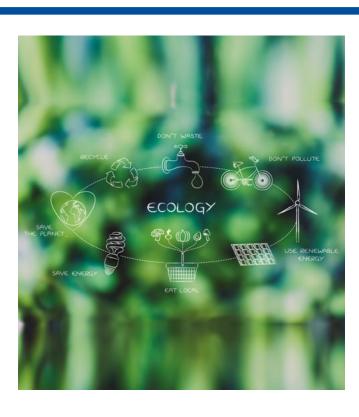
The MaSEM program has been designed to attract talented students and young professionals interested in acquiring skills and competencies in economic, regulatory and managerial aspects of environmental and energy issues, through a balanced combination of theory and practice.

The program is particularly relevant to pursue a career in:

- Sustainability, energy and innovation within leading companies in both the public and private sectors
- Consulting firms
- Utilities
- International organizations and NGOs
- Public institutions

APPLICANT PROFILE

This Master program is tailored to fit recent graduates and young professionals with a few years of work experience.



CLASS PROFILE*

AVERAGE AGE 25 ITALIAN 35% NON-ITALIAN 65%

ACADEMIC BACKGROUND

Biological Sciences, Chemistry, Economics & Management, Engineering, Environmental Sciences, Geography, International Relations, International Tourism and Management, Law, Management, Marketing and Communication, and Political Science

COUNTRIES REPRESENTED

Argentina, Austria, Belgium, Czech Republic, France, Germany, Greece, Hungary, India, Ireland, Italy, Mexico, Perù, Portugal, Russia and United Kingdom

* 2022-2023 class profile

PROGRAM STRUCTURE

The Master in Sustainability and Energy Management is a **12-month program**. It is held on a **full-time basis from January to December** and **completely taught in English**.

Seminars, projects with external partners, workshops and group activities integrate the learning process with real-life experiences during the first three terms. The last part of the program is devoted to an in-company experience on the topics learned during the master. As an alternative, students can apply for a research project. In-company experiences and research projects are tutored by the Master's faculty members.

MaSEM was the first Specialized Master program at Bocconi to introduce **the use of wireless devices** and interactive academic software to enhance the student learning experience. Therefore, all students are required to bring their own wireless device for class work.

FIELD PROJECT

Field projects are short-term assignments to be carried out in close cooperation with a company or any other organization interested in taking advantage of the training provided by this specialized program.

Over the years, field projects have been organized with leading global organizations in the fields of corporate sustainability, energy and environment, such as:

Accenture, BAIN & Company, Barilla, Boeing, Bolton, Burberry, Deloitte, DNV GL, Enel, Eni Gas e Luce, Engie, Epex SpoT, ERG, FCA, Ferrero, H&M, IKEA, Italgas, KPMG, Lavazza, Mastercard, One Ocean Foundation, Pietro Fiorentini, RES4Africa Foundation, RTE, Sorgenia, Terna, The European House Ambrosetti, Too Good To Go, UEFA, VF.

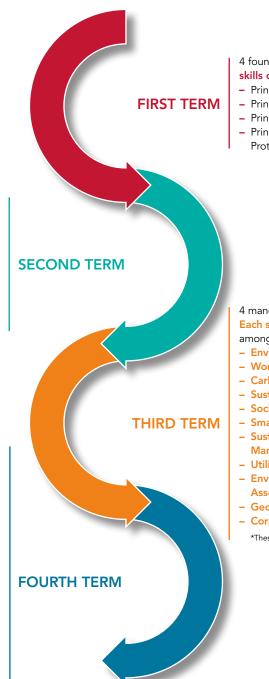
5 compulsory courses with the purpose of providing the fundamental knowledge and skills to tackle issues related to sustainability and energy challenges:

- CSR and Corporate Sustainability
- Energy Economics
- Environmental Economics
- Sustainability Strategies
- The Economics of Renewables and Energy Saving Technologies

Dedicated to an **in-company experience** or to the drafting of a final thesis.

Examples of companies hosting MaSEM students in recent years:

A2A, Accenture, Afry, Ambrosetti, Armani, Bain & Company, Berlin packaging, Burberry, Carbon Tracker, Edison, Enel, ENI, Engie, E.ON, European Commission, EY, Ferragamo, Fiat Chrysler Automobiles, Global Reporting Initiative, Granual Energy, Gucci, H&M, IKEA, Johnson Controls, Kering Group, KPMG, LVMH, Manteco, MINA, Moncler, Movopack, Networks and the Environment (ARERA), PWC, RCS Global Group, RES4Africa Foundation, Robeco, Shiseido Company, SNAM, Sorgenia, Sustainalytics, The Italian Regulatory Authority for Energy, TERNA, TESLA, TOYOTA, UNDP, UNICE, UNICEF, UNIPER.



4 foundation courses aimed at standardizing the skills of students with different backgrounds:

- Principles of Economics
- Principles of Management
- Principles of Law
- Principles of Technologies for Environmental Protection

4 mandatory courses, 7 elective courses

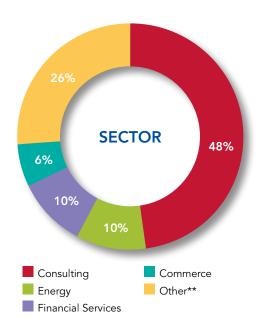
Each student must choose at least 4 courses
among the 7 electives proposed:

- Environmental Law*
- Workshop in Green Economy*
- Carbon Markets and Carbon Management
- Sustainability and Blue Economy
- Social Entrepreneurship
- Smart and Sustainable Mobility
- Sustainable Innovation and Supply Chain Management
- Utilities Management
- Environmental Footprint and Life Cycle Assessment
- Geopolitics and Energy Transition*
- Corporate Finance for Green Business*

*These courses are mandatory

Bocconi reserves the right to change programs and schedules indicated in this brochure

PLACEMENT STATISTICS*





* 2021 graduates, one year after their graduation ** Includes: Research and Development, Chemicals and Pharmaceuticals, and Real Estate



APPLICATION DEADLINES

I ROUND

6 July - 19 September 2023

Application deadline: 19 September at 12:00 Italian Time [GMT +1]

II ROUND

20 September - 7 November 2023

Application deadline: **7 November** at 12:00 Italian Time [GMT +1]

For complete information regarding the application and selection process, please see the website at

www.unibocconi.eu/masem

TUITION AND SCHOLARSHIPS

Tuition fees for the 2022-2023 edition are €16,000 (for both Italian and international students) and include course materials, use of Bocconi facilities and access to the Library and MaSEM online databases.

A limited number of scholarships fully and partially covering tuition and fees are offered by MaSEM corporate partners. Scholarships are assigned to applicants on the basis of merit criteria according to the outcome of the selection process.

For more information regarding loan opportunities, find out more at: www.unibocconi.eu/specializedmasterloans

COMPLETE INFORMATION ABOUT MaSEM IS AVAILABLE AT www.unibocconi.eu/masem



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