

Sustainability and Social Impact

The Major **Sustainability and Social Impact** aims to get students acquainted with the **societal challenges, the new economic paradigms and the technological breakthroughs that are giving rise to the purpose-driven economy**. Students will learn how to develop and implement **managerial models, innovations, strategies, finance and investing approaches** able to envision solutions that proactively tackle **social and environmental problems while also pursuing economic sustainability and profit**

Sustainable and Social Innovation Lab (ING-IND/35)	10
Management for Sustainability and Impact (ING-IND/35) Collaborative Innovation for Sustainability and Impact (ING-IND/35)	10
Sustainable Manufacturing (ING-IND/17) Innovation in Health and Social Care (ING-IND/35) Policy Design and Evaluation (SPS/04) Global Environmental Challenges (ING-IND/35)	5



Sustainable and Social Innovation Lab

Expected Learning Outcomes

At the end of the course, the student will gain the following skills:

- Ability to understand sustainability and social challenges and identify appropriate and innovative solutions, through an impact assessment of the options and a critical review of the results.
- Ability to analyse the role of technological innovations in meeting emerging societal needs.
- Ability to understand a business scenario and develop solutions to improve social and sustainability impact by applying new impact strategies and assessing the implications in the short and long term.
- Ability to re-interpret the traditional managerial tools to manage the impact integration process.
- Ability to apply different impact management models for different organization forms, to improve their scalability and non-financial performance.
- Ability to present solutions and ideas professionally and constructively, fostering the value of teamwork, and using a language adequate to both managers and fellow students.

Professors

Prof. Irene Bengo (irene.bengo@polimi.it)

Learning Experience

This laboratory is designed as a **training arena** based on learning by doing. Laboratory classes provide students with **first-hand experience with courses concepts** regarding new **sustainability and social challenges**.

Students will explore and become familiar with the **business models and corporate strategies through new managerial approaches, new forms of collaboration, innovative technology, and product and process innovation**.

In particular, the students will study and apply tools to analyse and manage corporate sustainability strategies, social innovation processes, sustainability and impact integration in new hybrid organizations, new social business models, innovative scaling strategies, as well as partnerships among different actors of the purpose driven economy.

Students will work hands-on dealing with profit companies, hybrid companies, social enterprises, and non-profit organizations as a core and innovative part of the Lab, with the goal of **mastering the evolution of sustainability and impact integration**.

Finally, classroom-based, collaborative (small-group) sessions will provide students with an opportunity to apply concepts, methods, and tools acquired throughout the courses.

Examples of involved companies

Fondazione Accenture, Novamont, Techsoup, Unicredit, Unicef