

MASTER IN BUSINESS ENGINEERING

Graduate profile

This very intensive and demanding programme, prepares future executives, leaders, and entrepreneurs for opportunities in any type of industry and organisation such as for-profit, non-profit, or public institutions. Students develop the ability to understand and engage in all areas of business administration. A business engineer is able to integrate into all of the main roles and departments of an organisation and interact with them.

Students develop their knowledge and know-how in strategy, finance, marketing, management control, human resources and leadership, operations and supply-chain, innovation, information systems, and digital business, while also learning key skills involved in defining a strategy, enacting changes, or creating a business: information analysis, problem solving, project leadership, personnel management, communication, business ethics, critical thinking, entrepreneurial drive, team work, and self-management.

The comprehensive and multifaceted training in Business Engineering opens our graduates to a wide range of jobs ranging from consultancy and audit functions to management and executive positions, mainly all the functions whose mission consists in making women and men collaborate, aiming at innovation, i.e. all the positions that call upon the skills of management and decision-making:

- > Executive in all types of organisations (public, private or NGO) and all sectors
- > Management, strategy or IT consultant
- > Auditor and management controller
- > Entrepreneur
- > Financial analyst, expert in mergers and acquisitions
- > Brand or product manager in the field of marketing or distribution

On completion of this programme, students are expected to reach the following learning outcomes:

LEARNING GOALS	LEARNING OBJECTIVES « OUR GRADUATES WILL BE ABLE TO...»
LG1 Entrepreneurial and strategic thinking	LO 1.1 Integrate sustainable development into problem analysis
	LO 1.2 Master and apply key economic and management concepts, frameworks and theories in a professional context to identify a business opportunity and create a relevant innovative solution for it
	LO 1.3 Embed scientific and technologic processes to formulate a business issue into a well-defined problem and propose a solution
	LO 1.4 Translate a strategy into an actionable plan including the financial implications of the project
LG2 Academic mindset	LO 2.1 Adopt a scientific approach to data collection, research and analysis and communicate results using clear, structured and sophisticated arguments.
	LO 2.2 Display critical thinking and develop autonomous learning strategies and techniques
LG3 Analytical skills	LO 3.1 Apply quantitative and qualitative techniques to support data analysis using standard office and statistical software
LG4 Professional skills	LO 4.1 Work and communicate effectively as part of a team in an international and multicultural environment
	LO 4.2 Demonstrate a strong work ethic to foster a socially responsible behaviour in the workplace