

## **Academic Brochure**

## **European Business School of Barcelona**

In collaboration with:









Cum Laude Award 2023:



## Welcome to ENEB

The World's Leading Business School

We are dedicated to transforming lives through highquality education. Recognized as the #1 business school by Innovatec for our technological innovation, we offer a dynamic and engaging learning environment designed to equip you with the skills to succeed in today's competitive world.

## Why ENEB?

ENEB - European Business School of Barcelona stands out as a leading institution in online education specializing in master's and postgraduate programs designed to boost your career on a global scale. With a strong international presence and courses offered in Spanish, English, and Portuguese, ENEB positions itself as the perfect choice for those seeking educational excellence without borders.

All educational programs offered by ENEB grant University Certification as they are endorsed and certified by the Isabel I University, thus validating the quality and recognition of your education internationally. Upon completing your studies, you will be eligible to receive ECTS (European Credit Transfer System).

## MAIN PARTNERS



## **TECH PARTNERS**



## + 100 PARTNERS



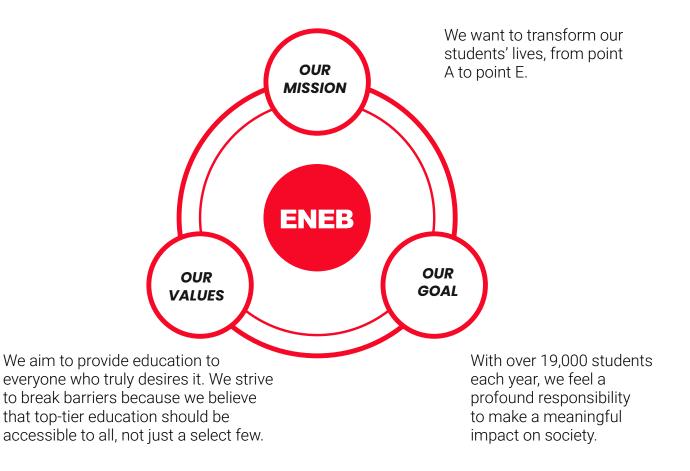






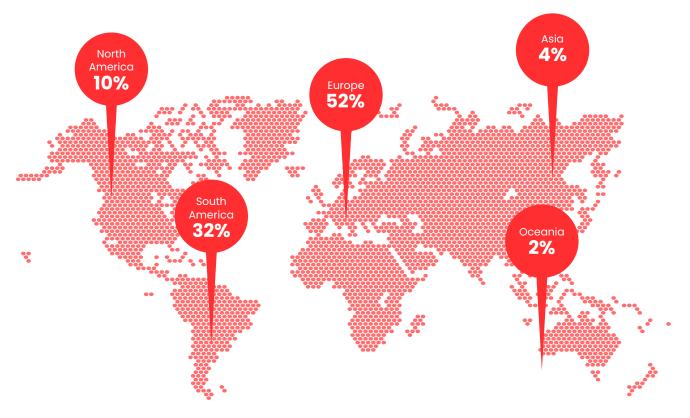
## You are our mission, our values and our goals

Our mission at ENEB is to transform your life, empowering you to choose your own path and dedicate your time to what you are most passionate about, with no limits to achieving your goals. We envision ourselves as the gateway to your life objectives, offering accessible, top-quality education for everyone. We are committed to ensuring no talent is left behind and to making a positive impact on society. With over 19,000 students annually, we feel a profound responsibility to make a real difference.



## **ENEB in the world**

At ENEB, each country represents not just a new territory, but a fresh opportunity to transform the world. Over 150,000 students across 125 countries have wisely chosen ENEB to shape their future and make a global impact.



## **ENEB in Numbers**

Numbers are not just figures; they are the result of our relentless effort and dedication. At ENEB, our impressive stats reflect our commitment to excellence and our global impact on education and transformation.



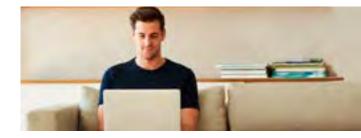
## Accreditations

All the certificates of our training programmes are issued by ENEB Business School and certified by the Universidad Isabel I, which belongs to the European Higher Education Area guaranteeing the homogeneity and quality of the training. ENEB master's and postgraduate programs have the highest recognitions, approvals and homologations that guarantee the educational quality of their content. They are highly valued professional trainings in the field of each of the different areas of knowledge. The homologations, accreditations, memberships, certifications, registrations and recognitions of ENEB are the following:



## **Remote learning**

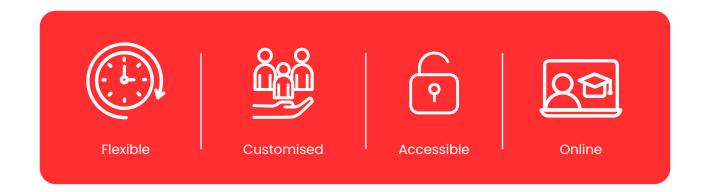
ENEB's training programs are 100% online and includes manuals, daily and voluntary live classes in the ENEB Metaverse, multimedia resources, forums, and debates within the ENEB community, as well as tutoring from Monday to Sunday.



Evaluation is done through the presentation of a final assignment per subject, after passing self-assessments. These self-assessments do not affect your final grade but help you measure your progress in learning. Final assignments are evaluated and corrected by the team of tutors and professors. There are no final tests or theoretical exams.

Flexibility is not only reflected in the delivery of assignments but also in the adaptability of the program to your needs. You can follow the order of subjects that best suits your time, needs, or concerns.

ENEB has a complete team of tutors available 7 days a week to guide and advise you on practical cases, ensuring your success in each subject.





## **Our Methodology**

At ENEB, you learn by making decisions through Harvard-backed case studies, guided by 200+ active professionals, all within our immersive Metaverse campus. Rather than focusing on memorizing information, we place the emphasis on preparing you for real-world business decisions.



## **SPECIAL PROGRAMS**

### "The Food Truck Challenge"

Simulator in which you will manage a succesfull food truck in the city of Boomtown.

You will work in teams to make decisions, after each decision there will be a debriefing and the decisions made and results obtained by each team will be discussed.

With content from Harvard Business Publishing Education.





Our synchronous live classes are held from Monday to Thursday through the ENEB Metaverse (NUBI). These classes feature the participation of experts in various educational areas. The schedule of classes may vary depending on the availability of speakers, but you will always have access to the updated calendar several weeks in advance.

Although attendance at these classes is not mandatory, they are highly recommended as they offer an interactive and practical experience on the most relevant topics of the business world in all its dimensions.

If you are unable to attend a live class, do not worry. All sessions are recorded and available on the virtual campus shortly after they take place, so you can access them at any time that suits you.

## **Flexible Learning**

#### 24/365 Access

Study at your own pace with our flexible 24/365 methodology. Whether you are a busy professional or managing other commitments, our programs are designed to fit into your life. You can start and complete your studies at your convenience, ensuring a stressfree and adaptable learning experience.

## Self-Assessment and Practical Assignments

Evaluation is done through the presentation of final assignments per subject, following self-assessments that help you measure your progress. Our flexible approach allows you to follow the order of subjects that best suits your time and needs.

### Calendar

All our Masters, Management Development Programs and Advanced Courses have a flexible start date, i.e. they begin when you wish and inform us. The duration of each of them will depend on the number of credits, ranging from 1 month for the Higher Education Courses, 5 months for the Executive Courses, 9 months for the Masters, 12 months for the Double Masters and 14 months for the Global MBA.

## Thanks to our 7/24 Method

we will answer all your questions and doubts every day of the year through the Virtual Campus.

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# What we offer:

- Welcome sessions
- Live classes from Monday to Thursday in our NUBI metaverse with active professionals
- Academic Q&A with our Secretary team in the metaverse
- Possibility of internships in companies
- Partnerships with other schools and businesses
- Registration in our job bank
- Networking opportunities and access to the ENEB Community
- Student card



## **Class President**

As part of ENEB's commitment and excellence to students around the world, all programs have Class Presidents who not only are primary guides and supporters within the institution, but also key figures in fostering a robust networking network designed to expand your professional and academic opportunities.

All students are invited to connect with them to stay abreast of the latest developments and opportunities in our academic community. These leaders will offer you valuable resources and strategic advice to maximize your potential for employability and academic success.

Connect, collaborate and grow with us!



#### Saqib Achakzai MBA

Senior Manager at Deloitte in London, he is a chartered accountant with more than fifteen years of experience in financial services. His experience includes business transformation, regulatory compliance and financial audits for clients in the UK, US and Middle East.



#### Richard Overton MBA + Master in Project Management

Chief Engineer with over 29 years of manufacturing and business management experience. Specialized in operational efficiency, safety standards and team leadership. Expert in methodologies such as FMECA, DMAIC, 5S and TPM. Known for driving efficiency and leading goal-focused teams.



#### Roner Chichirita MBA + Master in Big Data and Business Intelligence

A nurse from the Philippines working in a major German hospital, he is pursuing an MBA and a master's degree in Big Data and Business Intelligence at ENEB. His goal as Class President is to improve his leadership skills and help students. In addition, he works as a tax advisor for the Filipino community in Hamburg and enjoys building IKEA furniture and creating websites as a hobby.



#### Steven Poole MBA + Master in Logistics

Steven Poole is a recognized leader in the Australian rail industry with more than 20 years of experience. He is currently a principal investigator at Australia's largest rail operator, where he has achieved notable reductions in workplace safety incidents and injuries, as well as significant improvements in staff performance and management.



#### Samir Bouazzi MBA + Master in Team Management

An experienced IT, sales and business development professional, he holds a degree in Computer Science from Tunisia. He has managed projects on all continents and currently works as a Section Supervisor at Darwish Holding in Qatar, driving sales growth and fostering team excellence. His commitment to customer satisfaction, innovative strategies and team development make him a valuable professional to be Class President.



## What do we expect from students

Success is the result of constant effort. There are no shortcuts to excellence. Dedicate yourself fully to each task and project, and the results will speak for themselves.



"I couldn't be happier with my studies at ENEB. The online platform includes current content applicable to real-life scenarios, and the quality of the master's degree exceeded all my expectations."





"I'm impressed with the professionalism and dedication of the entire team of the school. From faculty members to administrative staff, every interaction and aspect of my experience has been excellent."

## Certifications

Here is an example of the certificates by ENEB and the University Isabel I that may be issued depending on your program of study.



## **Certificate of completion**







## Internship program

ENEB Business School is recognised by the most prestigious companies in different sectors. Its training programs, adapted to the current reality of the labour market, will allow you to get on perfectly in any company or organization and to develop a promising career. To make that possible, the school has an agreement with renowned business firms and an employment program where students can access more than 14,000 national and international job offers.

In its pursuit to promote the labour insertion of the students, ENEB Business School, among its free services, offers the possibility of undertaking internships in companies as a complement to their training plan. The objective of this internship, established through a Private Collaboration Agreement between the school and the company, is to allow training in work centres that reproduce the usual conditions of the business environment as part of their training plan.

## International character

In addition, all the students focused on international business, business sciences, management, business administration and management, can apply for an international internship through our partners Worldwide Internships and Pic-Management in the United States, Mexico, Dominican Republic, Spain, France, Thailand, China, Malaysia, United Arab Emirates and New Zealand, among others.

We provide effective solutions to the growing training needs requested by companies for their future employees. We have an avant-garde research department to update and adapt new trends to the current market as well as a networking space for the meeting of students, managers, professionals, academic experts and entrepreneurs who want to exchange experiences and opinions. Below are some of the companies and organizations where our internships take place:

aberti	AIRBUS	Allianz (1)	BASF	SIEMENS
BBVA	citibank	9	E endesa	T Systems:
Ferrovial	FOX	FUJITSU	GRIFOLS	SONY
Hero	(D) ment	IBERIA	IBM	@
INDITEX	🍈 ındra	Logista	() LOGI	Telefonica
MANGO	HEDIAPHO	Nestle	TH HOTEL GROUP	e vodatone
~	🛎 PUIG	PALE ADIDAT	An Antonia Commercia	TOTEVIDNAL
	CREPTOL	Sanitas	Santander	vueling

## **Job Opportunities**

ENEB Business School is recognized by the most prestigious companies in different sectors. Its training programs, adapted to the current reality of the working world, allow students to grow professionally and climb their career ladder in any company.

To make this possible, ENEB Business School has an agreement with major business firms and employment exchanges with more than 14,000 offers available to its students within the business environment. Registration is optional, and we maintain the strictest confidentiality according to the Personal Data Protection Law in compliance with the European Regulation of Data Protection RGPD 2016/679 and RD of development 1720/2007.

Our team will advise our students on the adaptation of their curriculum and cover letters to ensure their employability in selection processes.

## Scholarships and grants

ENEB has limited places available for each of the scholarships aimed at all Master's Degree and Management Development Program students who meet the following requirements:

**Direct Scholarship:** Without requirements or limitations in each enrollment period. Get your Direct Scholarship now without administrative procedures.

#### Scholarship for Academic Excellence:

Intended for those students whose academic and professional qualifications have a profile of excellence.

#### **Entrepreneurial Talent Scholarship:**

Designed for all those entrepreneurs who wish to study a Master's or Postgraduate degree in order to apply it to their professional career.

#### Women and Equality Scholarship:

Designed for female candidates who want to grow professionally and achieve the highest level of education. In ENEB, we are committed to gender equality and we encourage woman's integration into the workforce..

#### Management Scholarship:

Intended for all those professionals whose roles of responsibility requires them to continually grow and evolve.. **Corporate Scholarship:** DIntended for all those professionals who want to boost their career and opt for higher positions.

#### Scholarship for self-employed professionals:

Intended for self-employed professional who wish to pursue a Master's or Postgraduate degree to gain an in-depth knowledge of their sector or to acquire the necessary skills to grow their business.

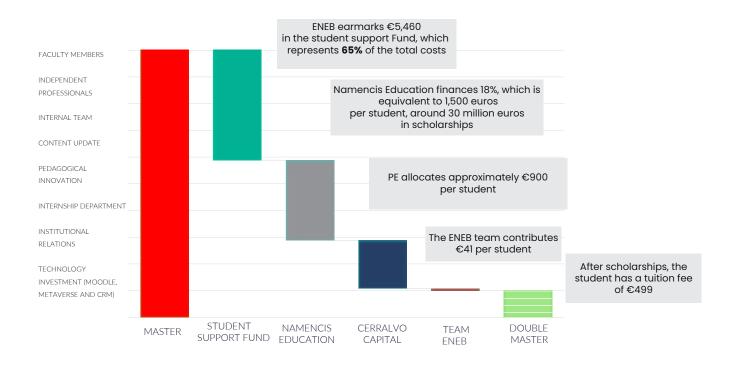
**SMEs Scholarship:** Designed for entrepreneurs who wish to increase their knowledge to contribute to the growth of their company.

**Scholarship for the unemployed:** Intended for all those who wish to pursue further studies in order to re-enter the job market.

**Geographical Mobility Scholarship:** Intended for all applicants who wish to study from anywhere in the world and thus, acquire a global view of the business world.

## We are committed to making education accessible to everyone

At ENEB, we are dedicated to democratizing education through exceptional affordability and quality. Our commitment drives us to invest in creating opportunities for every student to thrive and excel, regardless of financial constraints.





"ENEB not only offered me the chance to complete my master's degree at an unbeatable price but also provided the flexibility I needed to achieve my goals. This experience has truly transformed my life, opening doors to new opportunities and shaping my future in profound ways."

"I found everything I needed at ENEB: quality content in a format that allowed me to balance work, personal life and study, and at a price I could afford."



HIGHER EDUCATION COURSE IN OPERATIONS MANAGEMENT

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#### **INTRODUCTION**

The Higher Education Course in Operations Management is a training program that provides knowledge and skills in business process and operations management. The course covers aspects such as production planning, supply chain management, process optimization and continuous improvement.

Choose to train at ENEB, one of the most prominent distance business schools in Europe, allowing you to train at the highest level from anywhere, with daily support from all professors and tutors.

#### CERTIFICATION

Upon completing your studies, you will be eligible to receive a double certification awarded by the European Business School of Barcelona, endorsed and certified by Universidad Isabel I:

- Higher Education Course in Operations Management
- Business Spanish Program Certificate (optional)

All our training programs come with an optional Business Spanish course, which will enable you to navigate an international work environment. If you choose not to take it, you will receive a single certificate.

#### WHO IS IT FOR?

The Higher Education Course in Operations Management is aimed at:

- Professionals working in the operations area who wish to acquire skills in the strategic management of business operations.
- People interested in the field of operations management and continuous process improvement.
- Entrepreneurs and business people seeking to understand the importance of operations management in business efficiency and profitability.
- Students seeking to acquire skills in operations management to enhance their employment opportunities.
- Anyone interested in learning about business operations management and its impact on society at large.

#### **OBJECTIVES**

The curriculum of the Higher Education Course in Operations Management aims to equip students with the following knowledge and skills:

- Understand the fundamental concepts of operations management and its application in business strategy.
- Learn the techniques and tools necessary for the planning and control of production and supply chain management.
- Acquire skills for process optimization and continuous improvement in operations management.
- Become familiar with technologies used in business operations management, including production planning and control software and supply chain management systems.
- Develop practical skills in business operations management, including quality management, inventory management and project management.

#### **EMPLOYMENT OPPORTUNITIES**

ENEB is recognized by the most prestigious companies in different sectors. Its training, adapted to the current reality of the labor world, allows the student to perform perfectly in any company and to develop a promising professional career.

When you finish the Higher Education Course in Accounting Management, you will be able to register in our Job Bank in which ENEB has agreements with important business firms.

#### YOUR HIGHER EDUCATION INCLUDES:

- Higher Education Course in Operations Management
- Access to the entire syllabus from day one
- Tutorials from Monday to Sunday
- Registration in our job bank
- Networking through the ENEB Community

#### **SYLLABUS**

#### **TOPIC 1: BUSINESS STRATEGY**

- 1.1 Brief historical review of the concept strategy
- 1.2 Business strategy
- 1.3 Game theory
- 1.4 Why some companies are more profitable than others? Strategic analysis tools
- 1.4.1 Porter's five forces
- 1.4.2 SWOT analysis

1.4.3 Porter's five forces vs. SWOT analysis: what is the difference?

- 1.5 The BCG-Matrix (growth-matrix participation)
- 1.6 Blue Ocean strategy
- 1.7 International strategy: towards success business

#### **TOPIC 2: OPERATIONS MANAGEMENT**

- 2.1 Operations management
- 2.1.1 What is operations management?

2.2 The operations manager: competencies required professionals and functions

2.3 The importance of operations management in the company

2.4 Elements of an operating system

#### **TOPIC 3: DEMAND**

- 3.1 The importance of demand planning
- 3.2 Advantages of demand planning
- 3.3 Disadvantages of the planning of the claim
- 3.4 Planning and control methods for the claim

#### **TOPIC 4: PRODUCT DEVELOPMENT**

- 4.1 Product design and development
- 4.2 Identification of opportunities
- 4.3 The design and development process of new
- products and their relationship to marketing
- 4.4 Design and development of products and services: ISO 9001:2015
- 4.5 Product design and development phases
- 4.6 Prototyping
- 4.7 Patents and intellectual property

4.8 Trends in product design and development from the human factor

4.9 The importance of optimizing the design process and development

#### **TOPIC 5: OPERATING SYSTEMS**

5.1 Production rate (throughput)

5.2 Maximum production rate: capacity and bottleneck

5.3 Methodologies for the improvement of system capacity

5.4 Flow time, cycle time (CT), Takt time (TT) y Lead time (LT)

5.5 Work in progress (WIP)

#### **TOPIC 6: PROCESS PLANNING AND MANAGEMENT**

- 6.1 Organization and management by processes
- 6.2 Quality management
- 6.3 Logistics marketing

#### **TOPIC 7: OPERATIONAL PLANNING**

7.1 The planning and control system of operations (SPCO)

7.2 Planning horizon: short, medium and long term 7.3 Operational planning (medium term)

7.5 Operational planning (medium term)

7.4 MRP system (material requirements planning) 7.5 Productivity improvement: Just in time (JIT), lean

manufacturing and Kanban. The Toyota model

7.6 TOC: Theory of constraints

7.7 Comparison of the three models of the operational planning

## TOPIC 8: THE HUMAN FACTOR IN OPERATIONS MANAGEMENT

8.1 Human resources as a factor differential

8.2 Selection by competencies: knowledge, skills and attitudes

8.3 Continuous employee training

8.4 Compensation, incentives and development professional

8.5 The importance of task design based on the workers

#### A JOURNEY THROUGH THE SYLLABUS

**Operations management** involves overseeing the production and delivery of goods and services. This section covers strategies for managing operational processes to achieve efficiency and effectiveness.

#### **Topic 1: Business Strategy**

Business strategy involves long-term planning to achieve organizational goals. This topic explores the development of strategic plans, including setting objectives, identifying opportunities, and defining actions to achieve business success.

#### **Topic 2: Operations Management**

Operations management focuses on managing day-to-day activities to produce goods and services. This topic covers concepts such as process design, quality control, and supply chain management. It emphasizes strategies for improving operational efficiency and meeting customer demands.

#### **Topic 3: Demand**

Demand management involves forecasting and planning for customer needs. This topic explores techniques for predicting demand trends, managing inventory levels, and ensuring that production meets market requirements.

#### **Topic 4: Product Development**

Product development is the process of creating new products or improving existing ones. This topic covers stages of product development, from idea generation to market introduction. It emphasizes techniques for developing products that meet customer needs and align with business objectives.

#### **Topic 5: Operating Systems**

Operating systems in business refer to the frameworks and technologies used to manage operations. This topic examines different types of operating systems, including manufacturing and service operations, and their role in ensuring effective and efficient business processes.

#### **Topic 6: Process Planning and Management**

Process planning and management involve designing and overseeing business processes. This topic covers methods for mapping out processes, identifying inefficiencies, and implementing improvements to optimize operations.

#### **Topic 7: Operational Planning**

Operational planning involves creating detailed plans for implementing business strategies. This topic explores techniques for developing operational plans, setting performance targets, and managing resources to achieve business goals.

#### **Topic 8: The Human Factor in Operations Management**

This topic focuses on the role of employees in operations management. It examines how human factors, such as motivation, teamwork, and leadership, impact operational success. The emphasis is on creating a positive work environment that supports effective operations