



Solvay Brussels School
Economics & Management

in partnership with



ADVANCED MASTER

..... **IN**

**INNOVATION AND
ENTREPRENEURSHIP**

.....
A M . S O L V A Y . E D U

ADVANCED MASTER IN INNOVATION AND ENTREPRENEURSHIP



Welcome to the Advanced Master in Innovation and Entrepreneurship, an action-oriented program jointly offered by MIP Politecnico di Milano and Solvay Brussels School.

Whether you wish to become an entrepreneur, a project manager in a small or big organisation or a consultant, this Advanced Master will help you acquire the competences to build your success. By joining this truly unique program, you will develop your ability to spot new market opportunities, to design suitable innovation strategies and to build a new organisation, while constantly experimenting your skills and creativity in very different settings.

Over the program, you will develop a sound set of competences that will give you the right mindset to master a complex environment where increasing speed of change, uncertainty, the emergence of new technologies and the broadening of global markets constantly challenge us.

To operate successfully in such complexity, you will have to think and act as an entrepreneur and an innovative leader. And this is exactly what you will learn, not only in the classroom, but mainly on the field during the multiple project-oriented courses that will shape your experience in Milan and Brussels.



OLIVIER WITMEUR

Academic Director
for Solvay Brussels School



CHIARA FRANZONI

Academic Director
for MIP Politecnico di Milano

THE MIP-SOLVAY EXPERIENCE



At MIP and Solvay we have a long-standing tradition of research, teaching and practice **in technology strategy, entrepreneurship, design, creativity and innovation.**

Our Faculty members hold solid competences in management, finance, accounting and economics and the true passion for experimentation and execution of a traditional engineering and design school. **Our teaching method blends in-depth lecture-based teaching, case-studies, design and experimentation labs, on-the-field training and exposure to mentorship and corporate projects.**

In Milan, students will have access to in-campus facilities of fast-prototyping (e.g. 3-D printing, laser cutting and other digital manufacturing technologies). They can also ask for assistance from **Polihub**, the Politecnico di Milano's business incubator and co-working space, which serves as a partner institution to this program.

In Brussels, they will be coached by the **Solvay Entrepreneurs** team (the entrepreneurship centre of Université libre de Bruxelles) and will have full access to its broad network of partners (Angels, VC, experts, entrepreneurs, incubators, public initiatives,...).

MIP and Solvay operate on full scale university campus where you will enjoy real student life and constant, enriching connections with the business world!



PROGRAM OVERVIEW

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The program consists of a fall term in Milan and a spring term in Brussels. By being mobile across different European locations, the participants will be stimulated to adopt a broader market perspective and to leverage their capability to network and interact with diverse business environments.

The program stimulates the students to adopt an entrepreneurial mindset, to experiment with new ideas and technologies, to identify real opportunities, assess the associated costs and risks and ultimately design viable business initiatives for corporate or new businesses development.

PROGRAM CONTENT

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* Program courses are subject to marginal changes.

Over the course of the program, participants will take part in two main field projects:

- ① The 'New Venture Lab' where they will have to **act as an entrepreneur** to create a startup from scratch.
- ② The 'Innovation in Action Lab' where they will have to **run a consulting assignment** in an established small or medium enterprise.

During these projects, participants will be individually coached by the Faculty and professional consultants to maximise their on-the-job learning experience.

LEARNING OBJECTIVES

ACQUIRE THE **CAPABILITY TO FORESEE AND UNDERSTAND TECHNOLOGY** AND MARKET CHANGES FROM THEIR INCEPTION.

LEARN **HOW TO DEVELOP A NEW BUSINESS IDEA**, FROM THE CONCEPT DESIGN TO EXECUTION.

LEARN **TO INTRODUCE AND MANAGE INNOVATIONS**, BOTH COST-EFFECTIVELY AND SUSTAINABLY.

IDENTIFY NEW MARKET AND SOCIAL OPPORTUNITIES FOR NEW AND EXISTING BUSINESSES.

ACQUIRE ADVANCED KNOWLEDGE IN PROJECT FINANCE, PROJECT EVALUATION, PRODUCT DESIGN, BUSINESS

MODELLING, MARKETING AND ORGANISATION.

DEVELOP YOUR **LEADERSHIP AND DECISION-MAKING SKILLS** AND YOUR CAPABILITY TO DELIVER RESULTS.

ASSESS THE COSTS AND RISKS ASSOCIATED TO NEW TECHNOLOGIES AND NEW MARKETS.

BUILD YOUR OWN **PERSONAL NETWORK** WITH MANAGERS, INVESTORS, DESIGNERS, ENTREPRENEURS, INCUBATORS AND CONSULTANTS FROM DIFFERENT INDUSTRIES AND COUNTRIES.

BUILD **MANAGERIAL AND ORGANISATIONAL SKILLS** AND YOUR CAPABILITY TO WORK IN A TEAM.

WHO IS THIS MASTER FOR?

We are looking for students with:

- **A MASTER'S DEGREE (4-5 YEARS OF UNIVERSITY EDUCATION), A POST-GRADUATE DEGREE, OR A 4-YEAR BACHELOR'S DEGREE FOLLOWED BY 1-2 YEARS OF WORK EXPERIENCE**
- **A STRONG INTEREST IN BUSINESS, INNOVATION AND ENTREPRENEURSHIP**
- **AN APPRECIATION OF DIVERSITY AND MULTIDISCIPLINARY ACTIVITIES**

JOB OPPORTUNITIES

This program is addressed to candidates who may wish to:

BECOME AN ENTREPRENEUR,

BECOME A LEADER OF THE FOUNDING TEAM OF A STARTUP,

JOIN AN EXISTING START-UP OR SCALE-UP,

BECOME A PROJECT MANAGER OR BUSINESS ANALYST IN SMALL AND MEDIUM SIZED FIRMS,

BECOME A STRATEGY OR TECHNOLOGY CONSULTANT,

BECOME A PRODUCT AND BUSINESS DEVELOPER OR A CHIEF DESIGNER OFFICER,

BECOME A CONSULTANT TO ASSIST COMPANIES IN IMPLEMENTATING INNOVATIVE AND CREATIVE PROJECTS,

BECOME AN ADVISOR IN VENTURE CAPITAL OR BUSINESS ANGELS FUNDS OR IN THE ENTREPRENEURIAL FINANCE DIVISION OF BANKS,

BECOME AN ADVISOR IN INCUBATORS, TECHNOLOGY TRANSFER OFFICES OR ENTREPRENEURSHIP CENTRES.

SHUXIAO KONG

Marketing & Communication Assistant,
YEJO Circle,
Alumna



“

Being taught by extremely knowledgeable professors, assigned to different projects, case studies and workshops, interacting with 30 classmates coming from 15 countries, studying in two countries, helped me to understand different cultures, enhanced my team-building skills and most importantly, inspired me to think creatively.

”



ALEXANDRE TOMBEUR

Founder Venga,
Alumnus

“

The 3 key words that definitely sum up my experience are: passion, network and quality, in terms of the classes that we have, the people that we meet and career opportunities that we have.

”

SAMORY SILLA

Alumnus



“

The course is meant to make you open to new opportunities and radically change your mindset by experiencing a variety of subjects in very dynamic and interactive class sessions. I can now make my first steps in the entrepreneurial world with a proper toolbox thanks to this program.

”



VINCENT NÉDÉE

Head of business development, Appiness, Alumnus

“

Professionally wise the master actually brought me a job ! During the master, we had to work as consultants for a company of our choice; so I ended up at that company and I actually never left.

”

PAULINE OPDEBEECK

Alumna



“

Creating the perfect team, developing a Business Model Canvas, learning how to innovate your product, calculating the innovation rate of technologies of the future... When you are confronted with these topics each day, it definitely creates an environment where you are eager to start your own company!

”



ROBERTO VERGANTI

Professor At MIP

“

Design-driven innovation unveils how leaders build an unbeatable and sustainable competitive advantage through innovations that create new markets. You will discover how it can greatly increase your chances of success.

”

JOHN METSELAAR

Professor at Solvay



“

Our mission is to get students ready to thrive and lead, in today's complex, global, and exciting business world.

”

ENJOY REAL DIVERSITY IN CLASS

For the class of 2017-2018, we counted amongst the 37 participants:

23

NATIONALITIES
IN THE CLASS



15

DIFFERENT STUDY
BACKGROUNDS

Diversity in class in terms of gender, academic background and culture enhances the student experience of participants and prepare them for an international career.

ABOUT SOLVAY BRUSSELS SCHOOL OF ECONOMICS AND MANAGEMENT

SBS-EM is the faculty of Economics and Management of the Université libre de Bruxelles (ULB), with a century-old tradition of excellence in higher education. Our alumni represent a network of more than 20.000 and are present in all sectors of activities in more than 65 countries worldwide. Each year the School, which is EQUIS- and AMBA-accredited, welcomes more than 4.200 students.



43^d

WORLDWIDE
FT MASTER IN MANAGEMENT



41%

FOREIGN FACULTY
MEMBERS

ABOUT POLITECNICO DI MILANO SCHOOL OF MANAGEMENT

MIP and the Department of Management, Economics and Industrial Engineering together make up the School of Management of Politecnico di Milano. The school, which is EQUIS- and AMBA-accredited, is involved in all the many aspects surrounding research and education in the fields of management, economics and industrial engineering. In addition, MIP has always been known for the quality and excellence of its programs, and over the years, it has developed lasting contacts with leading national and international institutions for management training accreditation.

Since first joining the Financial Times rankings of best European Business Schools in 2009, the School of Management today is in the list with Executive MBA, Full-Time MBA, Master of Science in Management Engineering, Customised Executive Programs for business and Open Executive Programs for managers and professionals.



23%

INTERNATIONAL
STUDENTS

ADMISSIONS



REQUIREMENTS

Eligible applicants must hold one of the following:

- Master or Master of Science Degree or equivalent (four or five years of study overall)
- Bachelor Degree with 180 ECTS credits or equivalent, preferably followed by 1-2 years of work experience.

HOW TO APPLY?

Please submit the following documents:

- Online application form
- CV/resume in English
- Copies of University degree or degrees and academic transcripts
- Proof of English proficiency (TOEFL, TOEIC or equivalent) for non-native speakers
- A cover letter in English

If the applicant deems it relevant, he/she can support the application with:

- Letters of reference
- Any other certificate (GMAT, GRE, etc.)

If eligible, applicants will go through an admission interview.

PRACTICAL INFORMATION



- **START DATE:** every September
- **DURATION:** 10 months
- **FORMAT:** Day classes, full time, 60 ECTS
- **LOCATION:** 5 months in Milan, Italy and 5 months in Brussels, Belgium
- **LANGUAGE:** English
- **TUITION FEE:** 15,000 euros (contact us for more information on financial aid)
- **APPLICATION DEADLINE:** Non-EU students: May 31st, 2018 (recommendation related to visa procedures)
EU students: July 15th, 2018

2 DEGREES AWARDED



- “Advanced Master in Innovation and Entrepreneurship” university certificate delivered by Solvay Brussels School of Economics & Management - Université libre de Bruxelles.
- Specialising Master: “Advanced Master in Innovation and Entrepreneurship” delivered by MIP Politecnico di Milano.

CONTACT

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The school organises regular information sessions in Brussels and online.

Check the website for more information.

AM.SOLVAY.EDU

 Association
of MBAs

 ULB

 EQUIS
ACCREDITED