

ADVANCED
MASTERS

DURATION
11 MONTHS FROM SEPTEMBER TO AUGUST

LANGUAGE
EN

ADVANCED MASTER IN FINANCIAL MARKETS

REGISTER ON
[exed.solvay.edu/
advanced-masters](https://exed.solvay.edu/advanced-masters)

BUILD YOUR FUTURE!
TAKE YOUR CAREER
#TOTHENEXTLEVEL

 **Solvay** Lifelong Learning
BRUSSELS SCHOOL. ECONOMICS. MANAGEMENT

ULB



IN COVER
Advanced Master
Alumni 2019-2020



Financial markets play a pivotal role in the functioning of global economies, enabling efficient allocation of capital, fostering investment opportunities, and driving economic progress. Financial markets, with their ever-evolving landscape, are not only shaped by traditional challenges but also by emerging trends such as sustainable finance and the disruptive force of the Fintech industry. The Advanced Master in Financial Markets programme stands as a beacon of excellence, addressing these challenges with a remarkable integration of theory and practice. It offers a comprehensive curriculum that goes beyond traditional classroom learning, incorporating real-life cases and examples to provide students with a deep understanding of financial concepts and their practical application. By analysing and solving complex cases, students develop critical thinking, problem-solving abilities, and an appreciation for the intricacies of financial markets.

With its global focus and recognition, AMFM opens doors to a plethora of job opportunities for its graduates. Armed with a solid theoretical foundation and hands-on experience, AMFM alumni are well-positioned to excel in diverse roles across international financial markets, ensuring their success and contributing to the global finance industry.



Benjamin Lorent
Academic Director

THE PROGRAMME AT A GLANCE

- ➔ 1-year programme from September to May, followed by a 3-month internship;
- ➔ Evening and Saturday classes, 60 ECTS;
- ➔ Classes in English;
- ➔ This Advanced Master provides students with a deep understanding of financial markets, with courses given by an exceptional cast of senior practitioners. They acquire the ability to handle sophisticated financial techniques and make robust assessments of theoretical and policy-related issues.

OVERVIEW

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**PRACTICAL
INFORMATION
AND
REGISTRATION**

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WHY STUDYING AN **ADVANCED** **MASTER?**

EDUCATION | EXPERIENCE | EXPOSURE

Advanced Masters are specialised, practical and intensive postgraduate programmes, providing students with the essential tools, skills and mind-set needed to deal with the challenges of organisations in fast-evolving environments.

An Advanced Master programme helps students and young professionals to develop their ability to analyse complex challenges, integrate technology and innovation into their projects or businesses, and influence their environment early on in their careers.

- ✔ High-level problem-solving
- ✔ Decision-making
- ✔ Commitment

- ✔ Collaborate with your peers
- ✔ Communicate more effectively
- ✔ Ground your curiosity

WHY AN ADVANCED MASTER AT SOLVAY BRUSSELS SCHOOL?

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.

EXCELLENCE

Solvay's international faculty's unique combination of academic excellence and real-world experience brings a whole new perspective into the classroom.

We challenge students from all over the world to push the boundaries of existing economics and management practice to become tomorrow's responsible business and institutional leaders, contributing to a more efficient and sustainable society.

INNOVATION

We cultivate a transformational environment where students, participants, alumni and faculty members share innovative research, intellectual debate and action-based learning that goes beyond classroom walls, connecting the leaders of tomorrow with the innovative vision and entrepreneurial spirit of global business executives and policy makers.

THE CAMPUS LIFE

As one of the biggest universities in Belgium, the ULB, which Solvay BS is part of, offers a campus with numerous facilities and events: sports, library, medical services, restaurants, concerts, conferences and many other cultural events all through the year.

BRUSSELS: AN INCREDIBLE COSMOPOLITAN ENVIRONMENT

Ranked #2nd coolest neighbourhood in Europe by the Guardian!

Brussels is a triple capital (of Europe, Belgium, and the Flanders region), home to both NATO and the EU headquarters, the European base for a large number of international corporations, with a population of more than 300,000 expats... And yet, it remains a very relaxed and laid-back town that manages to keep its human scale.

Our mission is to have a decisive and positive impact on how economics and business challenges are addressed. We fulfil this mission by producing pioneering research and by educating women and men to become true leaders and entrepreneurs in their field.

SBS-EM is indisputably the best known and most trusted business school in Belgium, by both students and employers. Located in the cosmopolitan heart of Belgium and Europe, it has been an international school from its very inception.

Our alumni represent a network of more than 25.000 graduates 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 from all over the world.

4.200

students per year

41%

Foreign
Faculty Members

1st

Recruiters Favourite

85%

Job Placement rate
within 3 months
after graduation

63%

International
Students

130+

Exchange Programme
Partners



PROGRAMME CONTENT: LEARNING OBJECTIVES



“A much deeper and broader understanding of **the practice of financial markets** compared to other graduating students or even many young professionals.”



“An ability to handle **sophisticated financial techniques and make robust assessments** of theoretical and policy-related issues, thanks to the sharing of experience of **senior practitioners and top-level academics** teaching the courses.”



“The development of strong new competencies and skills to be a more accomplished and creative performer in the financial sector, with the ability to **progress faster to senior positions.**”



PROGRAMME OVERVIEW

“This programme is designed to make its graduates substantially more attractive to preferred employers and better leverage their potential during their professional career. Courses are delivered by an unparalleled cast of senior practitioners and highly respected academics and focus on how markets actually work in practice.

The 3-month internship is a springboard to find job opportunities in leading banks, private banking institutions, asset managers, consulting firms and other institutions.”

THE COURSES

THE PROGRAM COMPRISES:

- September to May: 23 courses
- June to August: 3-month internship in a top-quality institution (or a Master's thesis)
- Courses are delivered after business hours (late afternoon and/or Saturdays) to enable participants to take the course in parallel with a professional activity.
- All courses are 24 hours, except those with * which are 12 hours.
- The courses of the program may be subject to changes. Check the website for the up to date curriculum.
- Modules of selected courses available for professionals as alternative to full program.

INTERNSHIP

The Academic Director and the career service team help participants find internship opportunities. Young professionals who work while taking the program can carry out their internship in their own firm.



	TERM 2	TERM 3	TERM 4
○	Investment Banking	Alternative Investment I (Hedge Funds)*	Alternative Investment II (Private Equity)*
	European Financial Integration & Banking Regulation (Part 2)	The Banking Environment	Asset Pricing Practice*
+	Financial Infrastructures*	ALM, Fair Values and Balance Sheet Optimisation*	Real Estate Investing*
	Portfolio and Investments	M&A Valuation Case Study	Banking Analysis Practice
	Risk and Risk Management in Financial Institutions	Data Science for Business OR Machine Learning & AI	Insurance Markets*
+			Fintech*

- All courses are 24 hours, except those with * which are 12 hours.
- The courses of the program may be subject to changes. Check the website for the up to date curriculum.
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ADVANCED MASTER IN FINANCIAL MARKETS



START YOUR TRANSFORMATIONAL JOURNEY AND BUILD YOUR CAREER!

The Solvay Advanced Master is a Career Accelerator

With the support of professional coaches, your fellow classmates and the extensive Solvay alumni network, this is where it all comes together.

By learning to leverage your knowledge and skills and discovering your leadership style, you will emerge well-positioned to have a transformational impact on the people, places and projects you influence.

A team of executive coaches personally guide you through your transformational journey. By offering their unique, experience-based insights and connecting you to their curated professional network, our coaches ensure your achievements and success both during and after the Advanced Master.

STUDY TRIP EXPERIENCE: London Finance Tour (optional)

Every year, we offer you the possibility to participate in the London Finance Tour that we organise for the students of the Advanced Master.

Join this 3-day field trip in London for visits to top financial institutions (Banks, Investment Banks, Fintechs, Hedge Funds, etc.) and networking opportunities.

** Please note that the cost of this trip is not included in the tuition fees.*



CAREER OPPORTUNITIES & TESTIMONIALS



PARTICIPANTS PROFILE:

- ▶ Master students willing and able to acquire basic proficiency in financial matters, with strong academic background, intellectual curiosity and discipline.
- ▶ Professionals already active in the financial industry, in the early phase of their career and seeking to broaden their skill range as a springboard to faster career evolution.



JOB OPPORTUNITIES:

Graduates of the programme have been recruited by a range of firms, including:

- ▶ **Banks and investment banks:** Belfius, Deutsche Bank, Euroclear Bank, Goldman Sachs, ...
- ▶ **Asset managers, private banks and private equity funds:** Blackrock, Landy & Partners, Lombard Odier, ...
- ▶ **Consulting or advisory firms:** Deloitte, Ey, KPMG, PWC, ...
- ▶ **Regulatory agencies:** Bank of England, European Central Bank, ...
- ▶ **Industrial Companies (finance positions)**
- ▶ **Fintech, Trade associations and universities**

“What a great choice it has been for me to participate in this programme. Not only did it put me in connection with the great financial institution in London that has offered me the job where I am starting my career, but, even more importantly, it significantly expanded my knowledge, vision and passion for financial markets. These are attributes which I will carry on and build upon for the rest of my career.”



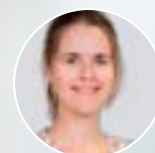
Bruno Jackers
(Alumnus)
Investment Officer,
Baloise Insurance

“We have recruited several graduates from this Advanced Master since its inception and they have proven to be particularly well prepared to perform successfully right from the start. With its focus on the practical side of the financial markets, it is precisely the kind of programme young professionals need to tackle the current issues faced by the industry.”



Guillaume Magdelyns
Senior Manager, PWC

“The programme allowed me to rapidly gain a 360-degree and hands-on understanding of the financial field. At the same I am grateful to have met top-notch practitioners together with a diversity of fellow students from around the world.



Justien Boussauw
Analyst at National
Bank of Belgium

“Coming to Solvay Brussels School, meeting different people and enthusiastic professors who are looking to help candidates at a personal level helped me not only improve my finance knowledge but also change my approach, helping me secure a full time job in investment banking. The reputation and the rigorous curriculum of the programme proved to be a key factor in my interviews.”



Galib Akash
(Alumnus)
Associate, Rabobank



“

The programme prepares you in the best possible way to enter the job market and this is also helped by the career coaching service, the interesting field visits and the networking possibilities. My job opportunities were much broader after this Advanced Master. It definitely helped me get a job right away at the European Central Bank.”

Julie Van Eeckhout (Alumna)

Counsel Banking Supervision
at Febelfin

YOUR BENEFITS

Acquire the competencies and the skillset that top financial firms are expecting from their young professionals thanks to your deep understanding of how financial markets work in practice, the connections between theory and practice of the financial markets, and your mastering of sophisticated financial techniques.

ENHANCED
KNOWLEDGE

**YOUR
SKILLS**

CONSTANTLY
CHALLENGE
YOURSELF

Our teaching methods are very hands-on and participant-centred. Courses are mainly structured into real case studies, workshops, seminars, simulations, presentations, group work, field projects, company visits and on-the-job learning.





**EMPOWER
INTERNATIONAL
EXPOSURE**

Benefit from our international faculty, international case-studies, the student trips to other cities and the multicultural environment you will be studying in.

**PERSONAL
DEVELOPMENT**

**BECOME PART OF
THE SOLVAY ALUMNI
NETWORK**

One of the largest business networks in Belgium. Participate in the events organized by Solvay, expand your network and never stop learning and evolving.

**TAKE YOUR CAREER
TO THE NEXT LEVEL**

Our career service will help you in building your career thanks to our strong connection with the business sector and to our dynamic team who will accompany you into the professional world. 85% of our students find a job within 3 months after graduation!



ABOUT THE FACULTY

LEARN FROM AN EXCEPTIONAL CAST OF ACADEMICS AND PRACTITIONERS



Benjamin Lorent
Academic Director

Benjamin Lorent is Professor of Finance and Financial Accounting at Solvay Brussels School of Economics and Management (Université Libre de Bruxelles), at University of Mons (Belgium), at Rouen University (France) and at Toulon University (France). He also teaches in numerous executive programs at Solvay and in Vietnam. He holds a PhD in finance from Solvay and a Master in Actuarial Sciences. Finally, he is a finance consultant mainly for financial services companies and SMEs and the financial management advisor of several institutions. His topics of interest include corporate finance and financial analysis, insurance regulation and risk management.



Mario Nava
Topic Leader

Mario Nava is Director-General – REFORM, at the European Commission. Until early 2020, he was Director for Horizontal Policies at DG FISMA at the European Commission. He was Chairman of CONSOB, Italy's financial markets supervisor in 2018. He had previously held various senior positions at the European Commission, including as Director for Financial System Surveillance and crisis Management, and Director for Regulation and Prudential Supervision of Financial Institutions. He was also a member of the Group of Policy Advisers of President Prodi and of the Cabinet of Prof. Monti. He has been a Visiting Professor at Bocconi University and has taught in several universities in Europe and Latin America.



Valérie Urbain
Topic Leader

Valérie Urbain is CEO of Euroclear Bank and a member of the Management Committee of Euroclear SA. She was previously CEO of Euroclear Belgium, Euroclear France and Euroclear Netherlands, after having held several senior positions within Euroclear group. Earlier in her career, she worked with Banco Hispano Americano and Continental Bank.

"Faculty members are a mix of senior practitioners, including CEOs, CFOs, Chief Risk Officers, Head of Private Banking, Director at the European Commission, and other senior executives from banks, asset managers, hedge funds, private equity, infrastructures and regulators."

Professors design their courses specifically for the Advanced Master and update them each year to closely track key recent market developments.

Top-level practitioners driven by a real passion for education are also part of the teaching team:



Tom Dechaene
National Bank of Belgium Director



Rosa Armesto
Deputy Director General at FESE



Patrice Latinne
EY, Partner Data & Analytics



Yassine Boudghene
European Investment Bank
Head of the Financial Policies and
Methodology



PRACTICAL INFORMATION



DURATION

11 months, from September to August

SCHEDULE

Evening and Saturday classes, 60 ECTS

LANGUAGE

English

LOCATION

Solvay Brussels School (ULB, Campus Solbosch)
Avenue F.D. Roosevelt 42
1050 Brussels

TUITION FEE

18.000 € (contact us for more information
on financial aid)

APPLICATION DEADLINE

Non-EU students: May 31st (recommendation
related to visa procedures)
EU students: July 31st

DEGREE AWARDED

“Advanced Master in Financial Markets” university
certificate delivered by Solvay Brussels School of
Economics & Management - Université libre de
Bruxelles.

ENTRY REQUIREMENTS

Eligible applicants must hold one of the following:

- Master or Master of Science Degree or equivalent
(4 or 5 years of study overall),
- Bachelor's Degree with 180 ECTS credits or
equivalent, preferably followed by 1-3 years of
work experience.

CONTACT US

YIXIA XIA

Programme Manager

yixia.xia@solvoy.edu

HOW TO APPLY?

Visit [exed.solvoy.edu/
advanced-masters](https://exed.solvoy.edu/advanced-masters)

A PORTFOLIO OF PROGRAMMES TAILORED TO YOUR TRAINING NEEDS

COMPANY SPECIFIC PROGRAMMES

We can tailor the content of each programme and offer it as specific training organised within your company. We adapt it to the demands of your teams and your specific sector of activity.

More info?
csp@solvay.edu

Solvay Lifelong Learning offers a full range of programmes to meet your needs throughout your professional career: general management, strategy, finance, taxation, marketing, innovation, entrepreneurship... Discover our complete range below.

EXECUTIVE EDUCATION

Short, medium and long courses in various fields, in English and French. For professionals seeking to upgrade their skills, advance their career and successfully manage businesses of all sizes.

General Management

- > Executive Programme in Enterprise Risk Management
- > Executive Master in Management
- > Accelerated Management Programme
- > Executive Programme en Management et Philosophies
- > Sustainability Fundamentals
- > Executive Master in Sustainability Transformation

Digital Transformation

- > Executive Programme in Business Analytics
- > Executive Master in Cybersecurity Management
- > Digital Impact for Finance Professionals

Leadership

- > Leading Authentically in Digital Times
- > Leading through Empowerment
- > Programme in People Leadership
- > Leading with impact and purpose

Finance & Tax Management

- > Modular Education in Finance
- > Finance pour Non-Financiers
- > Finance for Non-Financial Managers
- > Executive Master en Gestion Fiscale

Marketing

- > Executive Master in Digital Marketing and Communication

Entrepreneurship

- > Boost & Get Ready
- > Start & Succeed
- > Lead & Grow

Specific Industries

- > Executive Master in Future-Proof Real Estate
- > Executive Master in International Association Management
- > Executive Master en Management des Institutions de Santé et de Soins

ADVANCED MASTERS

Designed as full-time programmes for one academic year for Master students with no or limited professional experience (max 3 years). With the right mix of theory and practice, they prepare you for the job market.

- > Advanced Master in Financial Markets
- > Advanced Master in Innovation & Strategic Management
- > Advanced Master in Biotech & MedTech Ventures

EXECUTIVE MBA

18 months programme for experienced professionals looking for a career change or a career boost. EMBA offers you the tools and insights you need to lead your transformation.

ADVANCED MASTER
IN FINANCIAL MARKETS

**[exed.solvay.edu/
advanced-masters](https://exed.solvay.edu/advanced-masters)**

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DREAM. LEARN. LEAD.



Established in 1903, Solvay Brussels School of Economics & Management is a faculty of the Université libre de Bruxelles. It currently holds a leading position in Europe for research and education in the fields of Economics and Management. The school's core mission is to train business leaders and entrepreneurs with the ability to adapt to the ever-changing nature of Society and to shape tomorrow's world.



ULB