

UNIVERSITY OF AMSTERDAM Amsterdam Business School

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Executive MSc in International Finance (MIF) MIF Finance and Technology track

abs.uva.nl/mif-fintech

MU NAZARELO

### MIF: Finance and Technology track

# Learn to use fintech to your advantage

'I am very pleased that you are interested in joining the MIF: Finance and Technology track. Over the last few decades, globalisation and



technological innovation have brought rapid change to the finance world. The result is that the finance professional of the future will need a very different skill set.

This Master's aims to provide that expertise by harnessing both finance and technology, thus enabling students to take an active role in the transformation of the industry. We believe that personal interaction and caring for individual needs matters. This is why the MIF is taught in small, hand-selected groups to increase the learning experience for each student.

In addition to the programme content, our leadership programme and extensive alumni and industry network as well as our dedicated career service will help you to achieve the next steps in your career.

I look forward to welcoming you to the MIF class.'

**Dr Jens Martin** Programme Director Looking for a solid foundation in international banking and finance? The Executive MSc in International Finance (MIF) offers you the skill set to excel in your international career as a finance professional. In one or two years, you are awarded an MSc in International Finance. The Finance and Technology track gives you a greater understanding of the role and application of technology in the financial sector.

#### Why choose the Executive MSc in International Finance?

- Choose your track Choose which field of finance you want to focus on. We
  offer a General track, focussing on broader financial areas, and a Fintech track
  where you work on assessing and managing financial risks, using all available
  data and tools.
- Become an international finance professional The breadth, depth and practical nature of our MIF programme leave you with a greater level of expertise in areas such as corporate finance and financial analysis.
- Personal development is key Our MIF Leadership Programme, an extensive alumni and industry network and our dedicated Careers Centre will help you to achieve the next steps in your financial career.
- Stimulating international environment You will study in an inspiring international community with fellow students from over 20 countries. We keep our classes small (40-50 students), so you have plenty of room to interact with your fellow students during lectures.
- High-quality research-based lectures The programme is taught by industry experts from leading finance companies and professors with PhDs, ensuring you are up to date with topics like fintech, blockchain and behavioural finance. You can also attend speaker events with inspirational experts in various areas of finance, big data and leadership.
- Internationally recognised MSc degree You will study at one of the best business schools in the world, with a triple-crown accreditation. The Financial Times ranks us in the top four 'post-experience Master in Finance programmes'. We are part of the University of Amsterdam, one of the few Dutch universities ranked in the global top 100 of QS Rankings and the Times Higher Education World University Ranking.

#### For whom?

The MIF Finance and Technology track is designed for ambitious finance professionals with an affinity for IT and innovation who are eager to use technology to their advantage.

# Programme

In one or two years, depending on your choice for the full-time or part-time programme, you will receive a thorough understanding of the complexities of financial markets and the international business. The curriculum of the Finance and Technology track enables you to take an active role in the transformation of the industry. From big data to machine learning: you will learn to use fintech to your advantage.

#### MIF programme curriculum

Finance and Technology track	Classes together with General track students
IT in Finance	Corporate Finance
Applied Blockchain	Advanced Corporate Finance & Valuation
<ul> <li>Data Analytics and Quantitative Trading</li> </ul>	M&A and Restructuring
Machine Learning and Artificial Intelligence in Finance	Asset Management
New Paradigms in the Finance Industry	Investments and Algorithmic Trading
• Fintech: Blockchain, Cryptocurrencies and Smart Contracts	Banking / Quantitative Finance
Fintech Ventures	Financial Econometrics
	Financial Modelling
	Risk Management
	Ethics and Personal Development programme
	Corporate Governance: Dilemmas in the Financial Industry
	International study trip: Cape Town, South Africa
	MIF Leadership Programme
	Master's thesis
	Finance Research workshops (two sessions)
	Master's thesis

Students can take up to two additional extracurricular elective courses from the General track during the programme. The curriculum is subject to change.

#### Full-time course load

Full-time students typically attend 3-4 evening classes per week. Classes take 9-12 hours per week. Class preparation, casework and assignments usually require a further 18-27 hours per week.

#### International study trip

The international study trip to South Africa is designed to introduce you to an additional dimension of international finance markets. Understanding this emerging market and society in transition is important to anyone who is interested in investment and business opportunities in other countries.

#### Part-time course load

For part-time students, the programme is spread over a period of 24 months. Students usually attend 1-2 evening classes per week, for a total of 3-6 hours. Class preparation, casework and assignments typically require an additional 6-9 hours per week.

'The programme covers essential financial concepts and has a strong focus on the application of upcoming technologies such as artificial intelligence, blockchain and Python. It equipped me with the essential skills to succeed in the ever-evolving landscape of finance and business.'

**Evren Yuksel** (cover) Fintech MIF student

To help develop your skills as a finance specialist, we keep class sizes deliberately small. Professors can focus on individual students, guiding them personally towards their specific goals, while learners bounce ideas off one another during interactive seminars and lectures. We believe learning is a dialogue, not a monologue.

#### Diversity

We welcome applicants from all over the world. Combined with a mix of full-time students, working part-timers and an international faculty, this makes for an exciting melting pot of cultures, professional backgrounds and academic skills.

Experts in various areas of finance, big data and leadership are invited to speak on topics of interest to MIF students on a regular basis. These are held every quarter during the academic year. They aim to serve as inspiration and provide networking opportunities for students, alumni, friends, colleagues, and other interested members of the community.

#### Programme partners

As a CFA and CAIA partner, you can count on the MIF programme to meet the highest industry standards. You may also benefit from the scholarships CFA and CAIA offer.

Through our partnership with Holland FinTech, we connect you with people and organisations that are active in introducing and implementing innovative solutions in finance.

You will be invited to join networking events that provide interesting opportunities to meet finance industry professionals.

University Affiliation Program CFA Institute®







By building your network, you increase your chances on the labour market. You will have access to our extensive MIF Alumni network, which was founded in 1996.

#### Stepping stones to success

Amsterdam Business School MIF graduates are highly sought after, as even a quick glance at the job placement stats proves. Your MIF experience will provide many opportunities to enhance your career skills as well as connect with potential employers and first-rate recruiters.

To help you secure the key position upon completion of your MIF, our Careers Centre offers one-on-one coaching sessions, a personal development plan, career workshops, meet-and-greet events with potential employers, career fairs and networking events.

#### Sample of our MIF recruiters:

- ABN Amro • Aegon
- ING
- EY

• DNB

- NN
- PWC
- Booking.com • FMO • Garantibank
- Rabobank
- Deloitte

Our degree is internationally renowned, playing to our core strengths in corporate finance, banking, asset management and finance technology. 90% of our students are hired by top-100 firms before graduation.

The Financial Times ranks us in the top three post-experience Master in Finance programmes worldwide. The programme was ranked 1st in the categories Career Progress, International Mobility and Value for Money.



**Masters in Finance** Ranking 2021

# Student profile





30 nationalities

Australia, Belarus, Bosnia and Herzegovina, Brazil, China, Denmark, Dominican Republic, Egypt, India, Iran, Italy, Kazakhstan, Lithuania, Mexico, Netherlands, Nicaragua, Nigeria, Peru, Philippines, Poland, Portugal, Russian Federation, Slovakia, South Africa, South Korea, Tunisia, Turkey, United States, Venezuela, Zimbabwe



Academic background

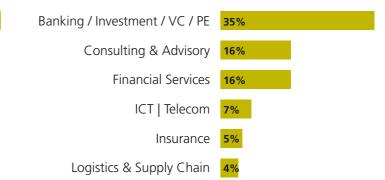
Business / Management

**Finance and Technology track** 

International students



### Industry experience **Finance and Technology track**



**Previous degree** 

Bachelor's

Master's

MBA

Other: Accounting, Hospitality, Law, Mathematics, Physics, Real Estate

44%

12%

9%

Economics 16%

Engineering

Computer Science / IT 7%

Finance

Other: Consumer Goods & Electronics, Energy & Oil, Engineering, Fashion, Real Estate, Scientific Research, Trading

## Practical information

#### Degree

Upon graduation, you will be awarded an official MSc degree from the University of Amsterdam.

#### Application

Check your eligibility for the MIF programme by submitting your profile for the MIF CV Quick Scan.

#### Admission steps and timeline

The admission steps are as follows:

- 1. Online application
- 2. ABS assessment
- 3. Admissions interview

The admissions process takes around two to four weeks, dependent on your own input and follow-up. Typically, the admissions team responds within 48 hours.

Our admissions team will coach you through every step of the admissions process.

Tuition fee	€33,500	
Duration	12 months (full-time) 24 months (part-time)	
Language	English	
Start	September 2024	
Admission deadline	30 June 2024	
Admission requirements		
<ul> <li>At least a bachelor's degree from a</li> </ul>		
recognised research university in a		
related field		
At least two years of relevant		
postgraduate full-time work experience		
• A minimum GMAT score of 630 or		
Executive Assessment of 155		
• English proficiency		
Contact		
Madeleine Wolters		

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#### **University of Amsterdam**

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### €2,000 Early Bird discount

(until 1 March '24)