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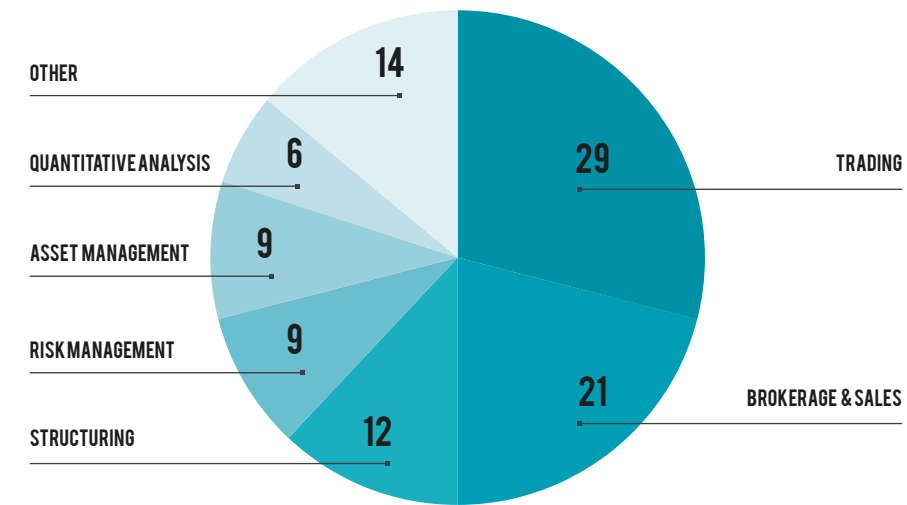
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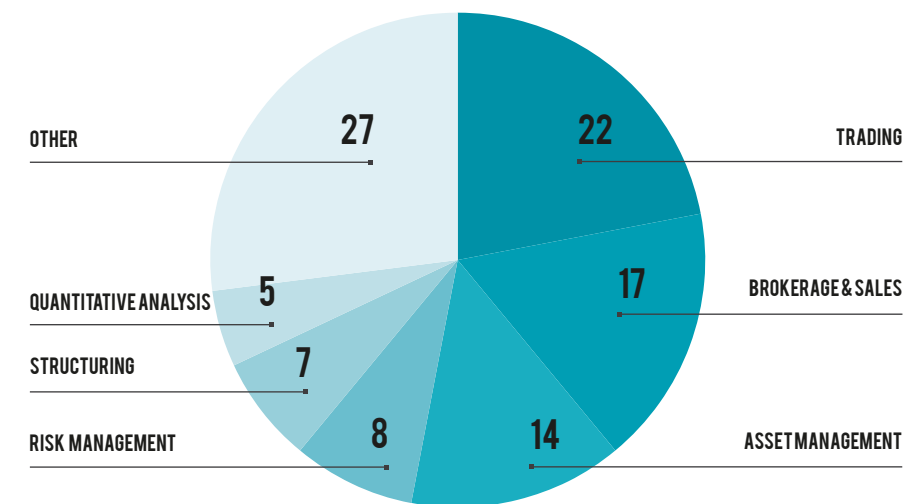
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Data Scientist, Natixis CIB

Graduate destination, September 2017
Last 6 years of former students



*OTHER being Academia, Financial Analyst, Auditing & Consulting, Financial Press,
M&A/LBO/Project Finance, Middle Office, Origination, etc...

Graduate destination, September 2017
All former students, since 1981



*OTHER being Academia, Financial Analyst, Auditing & Consulting, Financial Press,
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KEY REASONS TO CHOOSE THE MASTER 203

Quality teaching faculty

World-class faculty and professional experts

Rigorous intensive 2-year program

2 semesters of core courses, 1 semester of elective courses and 1 semester internship

Convenient city location

- Classes are mostly taught at La Défense, the business district of Paris.
- Students have also access to the Université Paris - Dauphine Campus in site.

Robust and worldwide alumni network

- Dauphine alumni: 86 000
- Master 203 alumni: 1190
- Master 203 alumni in 34 countries (56% in France, 44% abroad)

Master 203 students do not need to speak French to enroll in the program as all courses are offered in English.

COURSE OBJECTIVES

To train future specialists in financial markets who can put their skills to work for banks and investment firms, asset management firms, consultancies, insurance companies or major firms.

It trains students in all professions linked to investments on financial instruments markets and financing based on market techniques.

It is designed to provide students with an in-depth knowledge that is theoretical, quantitative and operational, for all products traded on these markets.

The heart of the program focuses on valuation and negotiation techniques, as well as investment strategies, arbitrage, hedging and risk management.

Courses cover all products: Equities, interest rate instruments, exchange rate, commodities...with a special focus on derivatives markets.

TARGETED JOBS

Front office

Trading, Sales and Structuring of financial instruments

Asset management

Investment fund management, Alternative investments (hedge funds, commodity investments, private equity), Technical analysis, Buy-side financial analysis

Middle office and front office support services

Quantitative finance, Data Scientist, Pricing of financial assets and derivatives, Development of financial business software, Risk management, Financial modelling for algorithmic trading

Financing

Origination, Syndication, IPOs, Structured finance, Trade finance

Financial intermediation

Brokerage, Sell-side financial analysis

Insurance

Risk analysis and management, Asset management

Consulting

Consulting in risk management, Consulting in corporate and investment banking, Development of information systems

CURRICULUM

A 2-year Master's program after a Bachelor's degree, a French Licence or a French Grande Ecole

- 3 semesters of courses
- 8 month internship per year or equivalent (summer internship and/or graduate program)
- 1 master thesis

A 1-year degree program after completing a Master in Economics, Finance or Mathematics

- 2 semesters of courses
- 8 month internship or equivalent (summer internship and/or graduate program)

**Graduates from a French Grande Ecole may apply for the 1-year program. Admission is granted by the Master's director during the admissions process after examination of the student's profile.*

ADMISSIONS

The admissions procedure is open to all students who have completed a Licence or a M1 at a French university, graduates of engineering and business schools (Grandes Ecoles) and students who have successfully completed a Bachelor or a master's degree. The latest information is available online. Visit our website <https://www.master203.com/admission-procedure.html>

Downloading application forms

Application forms will be available via the Université Paris-Dauphine website as of February.

Deadline for applications

Check online

Required documents

Cover letter and CV in English, complete transcripts for each university year, TOEFL iBT and GMAT results dating back no more than 2 years.

Admissibility and organization of oral tests for short-listed candidates

Check online

Oral tests

Motivation interviews in English and tests of spoken English will be organized sometimes. Dates are available online.

Admissions

Definitive admissions will be announced shortly after the oral tests. Date is available online.



CORE COURSES

Applied Time Series (24h)
Careers Oriented Courses (48h)
Commodities (24h)
Corporate Finance and Equity valuation (21h)
Derivative Pricing and Stochastic Calculus I & II (48h)
Derivatives I & II (48h)
Ethics, Professional Standards, & Global Compliance (24h)
Financial Econometrics I & II (48h)
Financial Markets & the Economy (21h)
Fixed Income I & II (48h)
International Finance (24h)
Investment & Financial Markets (24h)
Machine Learning in Finance (24h)
Programming for Applied Finance:
VBA (I) and Python (II) (48h)
Risk Management (60h)

ELECTIVE COURSES

Alternative Finance (21h)
Behavioral Finance (21h)
C++ Programming (21h)
Computational Finance (21h)
Cross-Cutting Project (4 month)
Economics and Geopolitics of Energy (21h)
Electronic Markets (21h)
Exotic Options & Structured Products (18h)
Mergers & Acquisitions (15h)
Quantitative Investment Strategies (60h)
Regulation and Financial markets (21h)

The number of hours indicated is subject to change. For updates, please visit our website :

www.master203.com

