Training INITIAL

The MSc 203 is a global and international market finance program designed to train specialists in financial markets for front office employees in investment banks, investment and asset management firms. It provides the students with an in-depth knowledge of the financial markets as well as an atypical skill set that is theoretical, quantitative and operational, which covers all existing products traded on these markets.

OVERVIEW

771 hours
258 hours, from Sept. to beginning of January – M1 level
513 hours, from Sept. to end of April – M2 level

Internship
Minimum of 4 month starting in January – M1 level
Minimum of 4 month starting in May – M2 level
WSummer internships and Graduate Programs considered as equivalent

55 students

CURRICULUM

Knowledge of financial markets:
Fixed income, Exchange rates, equities, derivatives, commodities, structured products, Financial markets & the economy, Regulation & Financial markets, etc

Modelling of financial markets & behavior: Econometrics, Derivative pricing and stochastic calculus, Risk management, Electronic markets, Behavioral finance, alternative finance, computational finance

Professional: Programming (VBA, Python, C++), Machine learning, Quantitative investment strategies, cross cutting project, interviews preparation

TARGETED COMPETENCIES

— In-depth knowledge of the financial markets and quantitative strategies
— Atypical theoretical, quantitative and operational skill set
— Good evaluation, estimation, simulation and computational knowledge

OUR STRENGTHS

— Comprehensive program continuously scrutinized and adapted
— Good knowledge of financial models, products and strategies
— Good balance of theory and practice
— International program to prepare students for international careers
**OTHER SPECIALIZATIONS OF THE 2ND YEAR OF MASTER IN FINANCE**

- Insurance and Risk Management
- Audit and financial advisory
- Research in Finance
- Finance : corporate & markets
- Corporate Finance and Financial Engineering
- Investment Banking and Capital Markets
- Asset management
- Real Estate Management
- Corporate Financial Administration
- Banking and Finance

---

**CAREERS**

- **2 MONTH** average initial job search time
- **100%** insertion rate
- **€ 67 000** median initial salary

---

**ADMISSION REQUIREMENTS**

- Candidates to the program must hold, depending on the track they apply for (2-year or 1-year) a Bachelor or Master’s degree from a French university or an international institution, or a master degree from a business or an engineering school (“Grande Ecole”)

- Admissions to the 1-year program (M2 level) are open to students who already have a first experience (equivalent to a 6-month internship) on financial markets or quantitative asset management

---

**ADMISSION PROCEDURE**

- Apply online on the application MyCandidature : candidatures.dauphine.fr

---

**ADMISSION REQUIREMENTS**

- Candidates to the program must hold, depending on the track they apply for (2-year or 1-year) a Bachelor or Master’s degree from a French university or an international institution, or a master degree from a business or an engineering school (“Grande Ecole”)

- Admissions to the 1-year program (M2 level) are open to students who already have a first experience (equivalent to a 6-month internship) on financial markets or quantitative asset management

---

**CAREERS**

- **2 MONTH** average initial job search time
- **100%** insertion rate
- **€ 67 000** median initial salary

---

**PARTNERS**

- Barclays
- Candriam
- Crédit Agricole - CIB
- Goldman Sachs
- ODDO BHF
- OFI Asset Management
- OUDART
- Société Générale