The M2 Research in Finance offers an education through research which covers the main theoretical and operational areas of finance: corporate finance, capital markets, valuation of securities and derivatives, portfolio management, quantitative tools etc. It is the natural prolongation of the M1 research in Finance.

**PROGRAM**

**340 hours**
Teaching time, from September to April + 36 hrs of levelling courses

**Two Cursus**
- The track research in finance, for those intending to work in the private sector
- The PhD Qualifying Year (PhDQY), for those intending to write a PhD thesis or those just more interested in research

**25 students**

**SKILLS ACQUIRED**

- Understanding the key variables of economics, finance and financial regulation
- Understanding and applying economic and financial modelling
- Collecting financial information, creating and managing data bases, analyzing academic literature
- Applying research methods with scientific scrutiny
- Build a critical mind
- Foster the autonomy in learning

**COURSES**

**Fundamental courses:** asset pricing theory, mathematical finance, derivative pricing, corporate finance, game theory, term structures

- **Seminars:** regulation, behavioral finance, microstructure, advanced empirical finance, cryptocurrencies

- **Quantitative tools:** MathLab, Python, R programming, econometrics, time series, machine learning, big data

**OUR KEY ASSETS**

- Education through research approach
- International exchange opportunities
- Wide range of courses: you can specialize in your own field of interest
- You can validate, through the courses, the certificate « Fundamentals of Data Sciences »
- A special cursus, the PhD Qualifying Year, with:
  1. advanced courses,
  2. an excellence scholarship,
  3. research internship opportunities
  4. a specific certificate « Research in finance »
CAREER PROSPECTS

3 MONTH job hunting’s average duration

100% Employment rate

€ 55,000* Median salary

*The level of the median salary is reduced by the fact that some students choose to do a PhD and receive a scholarship that can not be compared with the salaries of the private sector.

INTERNATIONAL

All courses are in English

— Member of the QTEM network (network of 19 universities worldwide)

— Exchanges with Bocconi University, Lugano University, St Gallen University and HEC Lausanne

CAREERS

Quantitative analysis and research
— Risk management and control
— Consultancy
— Asset management
— ALM
— Trading

Financial analysis and engineering
— Inspectorate General
— Regulatory bodies
— Academic Career (professor or researcher, after a PhD thesis)

FIND OUT MORE

Head of Program
Delphine LAUTIER
Contact : master104@dauphine.fr

Information Department Paris Dauphine-PSL University
information.orientation@dauphine.psl.eu

INTERNATIONAL

PREREQUISITES

— 1st year of Master (240 ECTS) or equivalent

— Students from France or abroad with a knowledge of quantitative areas of finance (applied mathematics, statistics, econometrics, computer science)

— A minimal GMAT level of 650 is appreciated

— A minimal TOEFL level of 100 is appreciated

ADMISSION PROCEDURE

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

— Pre-selected candidates are then interviewed

— It is possible to apply during the Spring or during the Summer

HOW TO APPLY

OTHER 2ND YEAR TRACKS OF THE MASTER IN FINANCE

— Insurance and Risk Management
— Audit and Financial Advisory
— Investment Banking and Capital Markets
— Finance: Corporates and Markets
— Bank and Finance
— Corporate Finance and Financial Engineering
— Financial Market
— Asset Management
— Real Estate Management
— Corporate Financial Management