The ARPM Marathon is a master-level, online, quantitative program, to mold renaissance quants for Asset Management, Banking, and Insurance. It is designed for professionals and recent graduates with a college degree in the hard sciences.

### Instruction

120 hours of core courses
- Financial Engineering for Investment
- Data Science for Finance
- Quantitative Risk Management
- Quantitative Portfolio Management

*Mathematics Refresher and Python/MATLAB Refresher available

The courses of the ARPM Marathon cover in a unified framework and with consistent notation

- **asset classes:** credit, insurance, public/private investments, alternatives, high-frequency, business lines, ...

- **applications:** forecasting, portfolio construction, risk measurement, enterprise risk management, algo trading, balance sheet optimization, ...

- **disciplines:** machine learning, econometrics, optimization, pricing, decision theory, ...

### Practice

Upon enrolling in any core course of the ARPM Marathon, immediate access to the [ARPM Lab](https://www.arpm.co/lab/) is provided for 1 year.

The ARPM Lab contains the study materials to learn and practice all the concepts introduced during the lectures:

- Code (Python/MATLAB)
- Theory
- Simulation clips
- Exercises
- Case studies
- Slides

Homework for each lecture comprises theoretical exercises and practice sessions in the ARPM Lab.

### Assistance

- Homework grading
- Questions follow-up in open forum
- Office hours
- Schedule customization
- Coaching service.

### Certifications

Preparation for ARPM Certificate
120 GARP CPD
Academic credits with partner universities

Individual and group discounts are available

Contact us at [info@arpm.co](mailto:info@arpm.co) for more information

Revisit and practice all the topics at your own pace on the ARPM Lab

[arpm.co/marathon](https://arpm.co/marathon)
Follow ARPM's faculty of top practitioners and academics across a guided, compact and complete program

arpm.co/marathon