

Upskill for a Data-Driven Age

Master of Science in Quantitative Finance and FinTech

(Programme code: 63029)

NEW

This programme, hosted by the Department of Applied Mathematics in collaboration with the School of Accounting and Finance, offers multi-disciplinary training in quantitative finance and financial technology. Taught by leading experts, it equips graduates with quantitative methods knowledge and programming skills. It also offers professional and career training for real-life problem-solving in financial services and technology.

Career Prospects

Our graduates are expected to be able to pursue career as quantitative analysts, financial data analysts, risk managers, financial technology consultants or developers, investment managers, entrepreneurs, and more.

Programme information

Normal duration:	1.5 years (full time*) 3 years (part time) * Non-local applicants must be registered as full-time students
Programme structure:	Option 1 - 6 compulsory subjects and 4 elective subjects; OR Option 2 - 6 compulsory subjects and 1 elective subject plus a dissertation (9 credits)
Compulsory subjects:	Advanced Topics in High Frequency Trading Advanced Topics in Quantitative Finance Financial Markets Financial Technology Investment Science Mathematical Models of Derivative Pricing
Tuition fee:	HKD 360,000 for the whole programme
English requirement:	TOEFL score: 550 or above 80 or above (internet-based test); or IELTS overall Band Score: at least 6

Programme webpage: www.polyu.edu.hk/ama/study/pg/master-quantitative-finance-and-fintech/

Enquiry: msc.qfft@polyu.edu.hk



Highlights:

- Research opportunities with the World's Top 2% Scientists
- Entry scholarship
- Applied Mathematics Scholarship for Outstanding Taught Postgraduates
- Career talks and workshops
- Local internship opportunities

Application deadline :

30 April 2024