

Minor in Quantitative Finance

Graduation Requirements for students admitted in AY2021/2022 or after

To be awarded a **Minor in Quantitative Finance**, a candidate must satisfy the following:

Course Level	Minor Requirements	Level Units	Cumulative Minor Units
1000	1. Pass QF1100 Introduction to Quantitative Finance	4	4
2000	2. Choose either Option A or Option B. <u>Option A</u> <ul style="list-style-type: none"> Pass MA2301 Basic Applied Mathematics* <u>Option B: Obtain 4 units from one or two of the following courses:</u> <ul style="list-style-type: none"> Any course coded MA15xx MA1312 Calculus with Applications MA2001 Linear Algebra I MA2002 Calculus MA2104 Multivariable Calculus MA2213 Numerical Analysis I MA2216/MA2116/MA2116T/ST2131 Probability MA2311 Techniques in Advanced Calculus DSA2102 Essential Data Analytics Tools: Numerical Computation QF2103 Computing for Quantitative Finance ST2334 Probability and Statistics 3. Pass QF2104 Fundamentals of Quantitative Finance	8	12
3000	4. Pass QF3101 Investment Instruments and Risk Management 5. Pass one of the following courses: <ul style="list-style-type: none"> QF3103 Advanced Mathematics in Quantitative Finance ST3131 Regression Analysis EC3303 Econometrics I FIN3702/FIN3702A/FIN3702B/FIN3702C/FIN3702D Investment Analysis and Portfolio Management FIN3716 Financial Modelling 	8	20

*MA2301 will not be offered from AY2025/26 Semester 1 onwards.

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