

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"> • MA2002 Calculus • MA1312 Calculus with Applications • MA1505 Mathematics I • MA1507 Advanced Calculus • MA1511 Engineering Calculus • MA1521 Calculus for Computing • MA2001 Linear Algebra I • MA1508E Linear Algebra for Engineering • MA1513 Linear Algebra with Differential Equations • MA1522 Linear Algebra for Computing • MA2216/MA2116/ST2131 Probability • ST2334 Probability and Statistics 	8	12
3000	3. Pass QF2104 Fundamentals of Quantitative Finance 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 Investment Analysis and Portfolio Management • FIN3716 Financial Modelling 	8	20

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