

Minor Programme in Applied Mathematics (Programme Code 63421-YAM)

Subjects to be offered in 2020/21 Academic Year

Subject Code	Subject Title	Sem	Group No.	Mode (Day/Evening)
AMA1502	Introduction to Statistics	1	1555	D
AMA2111	Mathematics I	1	1555	D
AMA2112	Mathematics II	1	1555	D
AMA2308	Mathematics for Engineers	1	1555	D
AMA2631	Applied Statistical Methods	1	1555	D
AMA2691	Probability & Distributions	1	1555	D
AMA2882	Mathematics for Scientists and Engineers	1	1555	D
AMA304	Financial Computations and Programming	1	1555	D
AMA3007	Real Analysis	1	1555	E
AMA358	Applied Probability Models for Investment	1	1555	D
AMA364	Statistical Inference	1	1555	D
AMA3721	Probability and Distributions for Risk Management	1	1555	D
AMA432	Mathematical Methods for Investment	1	1555	D
AMA481	Econometrics	1	1555	D
AMA484	Decision Analysis	1	1555	D
AMA488	Simulation	1	1555	D

Subject Code	Subject Title	Sem	Group No.	Mode (Day/Evening)
AMA1502	Introduction to Statistics	2	2555	D
AMA2007	Intermediate Calculus and Linear Algebra	2	2555	E
AMA2104	Probability and Engineering Statistics	2	2555	D
AMA2111	Mathematics I	2	2555	E
AMA2112	Mathematics II	2	2555	D
AMA2380	Engineering Mathematics	2	2555	D
AMA2602	Applied Linear Models for Finance Analytics	2	2555	D
AMA304	Financial Computations and Programming	2	2555	E
AMA358	Applied Probability Models for Investment	2	2555	D
AMA364	Statistical Inference	2	2555	D
AMA3721	Probability and Distributions for Risk Management	2	2555	D
AMA3723	Further Mathematical Methods for Finance	2	2555	D
AMA382	Operations Research Methods	2	2555	D
AMA435	Mathematics for Financial Derivatives	2	2555	D
AMA465	Forecasting and Applied Time Series Analysis	2	2555	D
AMA481	Econometrics	2	2555	D
AMA484	Decision Analysis	2	2555	D
AMA488	Simulation	2	2555	D