List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2025/26
Department of Applied Mathematics (AMA)

Subject Code	Subject Name	Credits	Eligible Student Type [see *]	Limitation [see **]	Eligible Student (Year 1) (Y/N)	Eligible Student (Year 2) (Y/N)	Eligible Student (Year 3) (Y/N)	Eligible Student (Year 4 or above) (Y/N)
AMA2634	Introduction to Statistics	3	Dept	N/A	N	Y	Y	Y
AMA3602	Applied Linear Models	3	Dept	N/A	N	Y	Y	Y
AMA3640	Statistical Inference	3	Dept	N/A	N	N	Y	Y
AMA3658	Stochastic Processes for Investment	3	Dept	N/A	N	N	Y	Y
AMA3707	Real Analysis	3	Dept	N/A	N	N	Y	Y
AMA3724	Further Mathematical Methods	3	Dept	N/A	N	Y	Y	Y
AMA3820	Operations Research Methods	3	Dept	N/A	N	N	Y	Y
AMA4602	High Dimensional Data Analysis	3	Dept	N/A	N	N	Y	Y
AMA4680	Statistical Machine Learning	3	Dept	N/A	N	N	Y	Y

Remarks:

* Eligible Student Type

'ALL' = open to all exchange/short-term non-local study students including those admitted to other departments

'Dept' = open to exchange/short-term non-local study students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/short-term non-local study students

'(programme code and/or stream code)' = only open to exchange/short-term non-local study students who are enrolled in specific discipline/stream/programme