Requirements of the Statistics Minor for Cohorts AY2017/2018 and AY2018/2019

To be awarded a minor in Statistics, candidates must satisfy the following:

1. Pass one of the following:
   a. MA1102R Calculus
   b. MA1312 Calculus with Applications
   c. MA1507 Advanced Calculus
   d. MA1505 Mathematics I
   e. MA1511 Engineering Calculus (2 Units) and MA1512 Differential Equations for Engineering (2 Units)
   f. MA1521 Calculus for Computing

2. Pass ST2131 Probability or ST2334 Probability and Statistics;

3. Pass ST2132 Mathematical Statistics and ST3131 Regression Analysis †; and

4. Pass one course from ST32xx, and one other course from ST32xx/ST4xxx, EC3304 Econometrics II, EC4303 Econometrics III, IE3101 Statistics for Engineering Applications, DBA3711 Stochastic Models in Management, FIN3712 Options and Futures, FIN3715 Risk and Insurance, MA3259 Mathematical Methods in Genomics and LSM3241 Genomic Data Analysis.

† Students who have passed EC3303 Econometrics I need not read ST3131. They are allowed to read and pass an additional course from ST32xx (except ST328x) or ST4xxx courses in lieu of ST3131. However, where a course from ST32xx or ST4xxx courses requires ST3131 as a pre-requisite, the pre-requisite may not be fulfilled by EC3303.

This minor is not awarded with a primary major in Statistics, Statistics with specialisation in Data Science, Statistics with specialisation in Finance and Business Statistics, or Data Science and Analytics, and second major in Data Analytics or Statistics.