

## Requirements for Minor in Statistics

Applicable to cohorts AY2019/2020 and AY2020/2021

Levels	Minor Requirements	Cumulative Major Units
Level 1000 (4 Units)	Pass - MA1102R/MA2002 Calculus <i>or</i> MA1312 Calculus with Applications <i>or</i> MA1505 Mathematics I~ <i>or</i> MA1507 Advanced Calculus <i>or</i> MA1511 Engineering Calculus (2 Units)~ <b>and</b> MA1512 Differential Equations for Engineering (2 Units)~ <i>or</i> MA1521 Calculus for Computing	4
Level 2000 (8 Units)	Pass - ST2131/MA2216/MA2116 Probability <i>or</i> ST2334 Probability and Statistics - ST2132 Mathematical Statistics <i>or</i> ST2137 Computer Aided Analysis/Statistical Computing and Programming	12
Level 3000 (8 Units)	Pass - One course from ST3131 or ST32xx (except ST328x) - One other course from ST32xx (except ST328x) or ST42xx (except ST4288) courses <i>or</i> EC3304 Econometrics II <i>or</i> EC4303 Econometrics III <i>or</i> IE3101 Statistics for Engineering Applications <i>or</i> DBA3711 Stochastic Models in Management <i>or</i> FIN3712 Options and Futures <i>or</i> FIN3715 Risk and Insurance <i>or</i> MA3259 Mathematical Methods in Genomics <i>or</i> LSM3241 Genomic Data Analysis	20

This minor is not offered with a primary major in Statistics or Data Science and Analytics, and a second major in Statistics.

~ MA1505, MA1511 and MA1512 are offered only to FoE students.