

Faculty of Engineering & Mathematical Sciences

Recommended Second Majors and/or Electives

Mathematics & Statistics Major

If you are studying the Mathematics & Statistics Major, and have space in your study plan, then you may like to consider the following combinations of elective units and/or second majors.

Recommendations
<p>Recommended 2nd majors: Data Science, Engineering Science, Computer Science, Physics, Chemistry, Finance, Economics or Philosophy</p>
<p>Recommended Broadening units: PHIL2002 Logic: How to Defeat Your Foes with Reasoning PHIL3007 Advanced Logic</p>
<p>Recommended Elective Units:</p> <p><i>Year 1:</i> CITS1401 Computational Thinking with Python MATH1601 Mathematics: from the Renaissance to Modern Day STAT1400 Statistics for Science</p> <p><i>Year 2:</i> CITS2211 Discrete Structures CITS2401 Computer Analysis and Visualisation STAT2401 Analysis of Experiments MATH2501 Advanced Mathematical Methods</p> <p><i>Year 3:</i> MATH3023 Advanced Mathematics Applications</p>

Note:

A recommended Study Plan/Guide is with staff in the [EMS Student Office](#).