

## Course progression map for 2022 commencing students

This progression map is a guide only. It does not substitute for the list of required units as outlined in the course 'Requirements' section of the Handbook. The order of units can be rearranged, if applicable prerequisite requirements are met. The unit offering information is correct at the time of publication, however changes may occur. You are advised to check with the relevant Faculty Student Services staff when planning your course and refer to the Handbook entry for each unit prior to the start of each semester.

### B6022 Master of Business Analytics

|                      |   |   |   |   |
|----------------------|---|---|---|---|
| Year 1<br>Semester 1 | ETC5510<br>Introduction to data analysis    | ETC5512<br>Wild-caught data                                 | ETC5513<br>Collaborative and reproducible practices | Application studies<br>Elective unit 1    |
| Year 1<br>Semester 2 | ETC5242<br>Statistical thinking             | ETC5521<br>Exploratory data analysis                        | ETC5523<br>Communicating with data                  | Application studies<br>Elective unit 2    |
| Year 2<br>Semester 1 | ETC5250<br>Introduction to machine learning | ETC5550<br>Applied forecasting                              | Application studies<br>Elective unit 3              | Application studies<br>Elective unit 4    |
| Year 2<br>Semester 2 | ETF5500<br>High dimensional data analysis   | ETC5543<br>Business analytics creative activity (12 points) |   | ETC5580<br>Advanced statistical modelling |

|        |                      |
|--------|----------------------|
| Part A | Advanced preparatory |
| Part B | Mastery knowledge    |
| Part C | Application studies  |