

# M1382 Master of Infectious Disease Surveillance and Control (Advanced Practice and Innovation)

Academic Chair: [Prof Andrew Currie](#)

Start Date: Semester 2 2025

Deputy Academic Chair: [Dr Shakeel Mowlaboccus](#)

| Year 1 – 2025 | Semester 1 Units  | CP | Semester 2 Units                                | CP |
|---------------|---|----|---|----|
|               |   |    | BMS504 Vaccine Science                          | 3  |
|               |   |    | BMS505 Antimicrobial Drug Discovery             | 3  |
|               |   |    | FSN604 Food Microbiology                        | 3  |
|               |   |    | VET656 Public Health & Epidemiology             | 3  |
|               |   |    | <b>Total</b>                                    | 12 |
| Year 2 - 2026 | Semester 1 Units  | CP | Semester 2 Units                                | CP |
|               | BMS500 Infectious Disease I: Bacteriology and Mycology                    | 3  | MMF600 Advanced Research Methods for Scientists | 3  |
|               | BMS501 Infectious Disease II: Viruses, Zoonoses and Pandemic Preparedness | 3  | BMS602 Major Innovation Project (Part 1)        | 9  |
|               | BMS502 Medical Laboratory Technologies                                    | 3  |   |    |
|               | BMS503 Microbial Bioinformatics   | 3  |   |    |
|               | <b>Total</b>  | 12 | <b>Total</b>                                    | 12 |
| Year 3 - 2027 | Semester 1 Units  | CP | Semester 2 Units                                | CP |
|               | BMS602 Major Innovation Project (Part 2)                                  | 12 |   |    |
|               |   |    |   |    |
|               |   |    |   |    |
|               | <b>Total</b>  | 12 | <b>Total</b>                                    |    |

**TOTAL CREDIT POINTS 48**

## Notes:

MMF600 Advanced Research Methods for Scientists classes begin in Week 0 (O-Week)  
BMS602 is run over 2 semesters (Part 1 and Part 2) with a total 21 points.

**Please note:** This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 15/05/25.