

Bachelor of Biomedical Sciences (Microbiology and Immunology)

To assist you with your subject information, refer to [Subject Search](#)

For important dates check: [Academic Calendars](#)

Once you've enrolled in your subjects, you will need to [register in classes](#) if not studying in External mode

Email the JCU Enrolment Team for further assistance enrolments@jcu.edu.au

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion. The information in the study planner is current at the time of creation and considers the successful completion of all currently enrolled subjects. Changes to subject information after this time may affect your study plan. Please refer to the [enrolment resources](#) for up-to-date information.

| | | TEACHING PERIOD 1 | | TEACHING PERIOD 2 | |
|-------------|----------------|---|----------------|--|--|
| 2022 | Study Period 1 | BM1000:03 Introductory Biochemistry and Microbiology <i>PREREQ: CH1020 or CH0020 or Senior Chemistry</i> | Study Period 2 | BM1004:03 Anatomy and Physiology 2 | |
| | Study Period 1 | BM1001:03 Introduction to Biomedicine | Study Period 2 | CH1002:03 Chemistry: Principles and Applications <i>PREREQ: CH1001 or CH1011. Allow concurrent for CH1001</i> | |
| | Study Period 1 | BM1002:03 Anatomy and Physiology 1 | Study Period 2 | Major BM1003:03 Biomedicine in the Tropics | |
| | Study Period 1 | CH1001:03 Chemistry: A Central Science <i>PREREQ: CH1020 or CH0020 or EG1010 or Senior Chemistry</i> | Study Period 2 | Major HS1401:03 Health and Healthcare in Australia | |

| | | TEACHING PERIOD 1 | TEACHING PERIOD 2 |
|------|----------------|--|--|
| 2023 | Study Period 3 | Major HS2402:03 Health Professional Research 1 <i>PREREQ: 18 credit points of level 1 subjects</i> | Study Period 2 MI2021:03 Introductory Infectious Diseases and Immunobiology <i>PREREQ: 18 credit points of level 1 or 2 subjects, including (BM1000 or BZ1001 or MI2011 or MI2031)</i> |
| | Study Period 1 | BC2013:03 Principles of Biochemistry <i>PREREQ: 18 credit points of level 1 subjects, including BM1000</i> | Study Period 2 PP2201:03 Medical Physiology 2 <i>PREREQ: 18 credit points of level 1 subjects</i> |
| | Study Period 1 | MI2011:03 Microbial Diversity <i>PREREQ: 18 credit points of level 1 subjects, including (BM1000 or BZ1001)</i> | Study Period 2 Major BC2023:03 Molecular Genetics <i>PREREQ: 18 credit points of level 1 subjects, including BM1000</i> |
| | Study Period 1 | PP2101:03 Medical Physiology 1 <i>PREREQ: 18 credit points of level 1 subjects</i> | Study Period 2 Major PP2150:03 Introduction to Medical Pharmacology OR BC2024:03 Principles of Molecular Cell Biology <i>PREREQ: 18 credit points of level 1 subjects, including BM1000</i> |

| | | TEACHING PERIOD 1 | TEACHING PERIOD 2 |
|------|----------------|---|--|
| 2024 | Study Period 1 | BC3101:03 Genes, Genomes and Development <i>PREREQ: BC2023</i> | Study Period 7 Major MI3071:03 Molecular Analysis of Tropical Microbes <i>PREREQ: 3 credit points of level 2 MI and 3 credit points of level 2 BC subjects</i> |
| | Study Period 1 | MI3021:03 Clinical Microbiology <i>PREREQ: MI2021 or PC2201</i> | Study Period 2 Major MI3051:03 Mechanisms of Infectious Diseases <i>PREREQ: MI3011 or MI3421</i> |
| | Study Period 1 | PP3101:03 Advanced and Integrated Physiology <i>PREREQ: BC2013 and PP2101 and PP2201</i> | Study Period 2 Major Select 3 credit points from List 1 |
| | Study Period 1 | Major MI3061:03 Advanced Immunobiology <i>PREREQ: MI2021 or MI2011 or PC2201</i> | Study Period 2 Major Select 3 credit points from List 1 |