

## Bachelor of Biomedical Sciences (Medicinal and Pharmaceutical Sciences)

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](mailto: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	
<b>2022</b>	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	<b>Major</b> 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	<b>Major</b> HS1401:03 Health and Healthcare in Australia	

		TEACHING PERIOD 1		TEACHING PERIOD 2	
<b>2023</b>	Study Period 3	<b>Major</b> 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	<b>Major</b> 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	<b>Major</b> PP2150:03 Introduction to Medical Pharmacology	

		TEACHING PERIOD 1		TEACHING PERIOD 2	
2024	Study Period 1	BC3101:03 Genes, Genomes and Development <i>PREREQ: BC2023</i>	Study Period 2	<b>Major</b> BM3000:03 Advanced Projects in Biomedicine <i>PREREQ: 18 credit points of level 2 subjects</i>	
	Study Period 1	MI3021:03 Clinical Microbiology <i>PREREQ: MI2021 or PC2201</i>	Study Period 2	<b>Major</b> CH3040:03 Advanced Medicinal Chemistry <i>PREREQ: CH1001 and CH1002</i>	
	Study Period 1	PP3101:03 Advanced and Integrated Physiology <i>PREREQ: BC2013 and PP2101 and PP2201</i>	Study Period 2	<b>Major</b> CH3320:03 Synthesis and Mechanism in Organic Chemistry <i>PREREQ: CH1001 and CH1002</i>	
	Study Period 1	<b>Major</b> CH3403:03 Medicinal Chemistry and Pharmaceutical Analysis <i>PREREQ: CH1001 and CH1002</i>	Study Period 2	<b>Major</b> PP3251:03 Systemic Pathophysiology and Therapeutics <i>PREREQ: PP2101 and PP2201</i>	