

CC-60005 Bachelor of Biomedical Science						
Version		8		Lab Research Major	CRICOS Code: 063085B	Jan Intake
January	2025	SEMESTER 1	CORE11-011 Critical Thinking and Communication	BMED11-109 Principles of Human Structure and Function	BMED11-114 Chemistry for Living Systems	BMED11-203 Cell Biology
May	2025	SEMESTER 2	CORE11-012 Responsibility, Integrity and Civic Discourse	HPER11-101 Australia's Health Issues and Priorities	BMED11-110 Human Organ Systems 1	BMED11-112 Human Control Systems
September	2025	SEMESTER 3	CORE11-013 Collaboration for Global Change	BMED12-114 Human Organ Systems 2	BMED12-119 Biological and Physical Chemistry	BMED11-206 Microbiology
			Subject Catalogue	Major Catalogue	Program Catalogue	
January	2026	SEMESTER 1	BMED11-205 Medical Biochemistry 1	BMED11-207 Medical and Molecular Genetics	BMED13-123 Advanced Bioscience Lab	HPER12-101 Health Research Methods
May	2026	SEMESTER 2	BMED12-120 Pathophysiology and Pharmacology	BMED12-209 Medical Biochemistry 2	BMED13-214 Molecular Diagnostics	BMED13-126 Research Project A
September	2026	SEMESTER 3	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED13-127 Research Project B	BMED13-125 Exploring Human Disease
			Subject Catalogue	Major Catalogue	Program Catalogue	
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May	2026	SEMESTER 1	BMED12-120 Pathophysiology and Pharmacology	BMED12-209 Medical Biochemistry 2	BMED13-214 Molecular Diagnostics	BMED11-112 Human Control Systems
September	2026	SEMESTER 2	BMED13-126 Research Project A	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED11-206 Microbiology
January	2027	SEMESTER 3	CORE11-013 Collaboration for Global Change	BMED13-127 Research Project B	HPER12-101 Health Research Methods	BMED13-125 Exploring Human Disease
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GENERAL INFORMATION						
You are registered into Beyond Bond which is a practical, activity-based program that extends across the duration of all undergraduate degrees.						
PROGRAM INFORMATION						
The Bachelor of Biomedical Science is a 2-year accelerated degree that provides you with the ideal undergraduate foundation for a career in the health sciences. The program develops your knowledge of the molecular, cellular, anatomical, and physiological processes of the human body and prepares you for graduate-entry programs such as medicine and the allied health professions. The program will develop your knowledge and laboratory skills across a range of disciplines, including anatomy, physiology, and pathophysiology, pharmacology, chemistry, biochemistry, cell biology, genetics, and microbiology. Extensive laboratory training from the first semester, as well as case studies and problem-solving techniques, are applied within a variety of clinical, research, and allied healthcare settings. The program focuses on real-world learning, where you will gain exceptional, high-quality, practical experience in our health science laboratories. You will be able to develop and master technical-scientific and research skills using some of the latest research equipment from the very first semester. Due to Bond University's small class sizes, you will be able to enjoy extensive use of this equipment to develop and refine your practical skills. The laboratories have dedicated laboratory staff to provide support and optimise your learning experience. An innovative feature of the program is the application of problem-based learning in the curriculum, a popular feature in medical programs that creates an engaging student learning experience to increase analytical reasoning and critical thinking skills.						
SUBJECT INFORMATION						
ASSUMED KNOWLEDGE						
Assumed knowledge is the minimum level of knowledge of a subject area that students are assumed to have acquired through previous study. It is the responsibility of students to ensure they meet the assumed knowledge expectations of a specified subject. Students who do not possess this prior knowledge are strongly recommended against enrolling and do so at their own risk. No concessions will be made for students' lack of prior knowledge. Please check for all requirements on your subject outline prior to enrolment.						

Available		Code	Title	Assumed Knowledge	Requisite
CC-60005 Bachelor of Biomedical Science					
Version		7	Lab Research Major		
Total Subjects		24	Total Credit Points	Bachelors Degree	Cricos Code 063085B
Structure		16 Required Subjects	8 Biomedical Science Major		
You must complete the following required subjects:					
J/M/S	CORE11-011	Critical Thinking and Communication			
J/M/S	CORE11-012	Responsibility, Integrity and Civic Discourse			
J/M/S	CORE11-013	Collaboration for Global Change			
J/M/S	BMED11-109	Principles of Human Structure and Function			
J/M	BMED11-110	Human Organ Systems 1	BMED11-109		
J/M	BMED11-114	Chemistry for Living Systems			
J/M	BMED11-203	Cell Biology			
J	BMED11-205	Medical Biochemistry 1		BMED11-114	
S	BMED11-206	Microbiology	BMED11-203		
J	BMED11-207	Medical and Molecular Genetics	BMED11-203		
J/S	BMED12-114	Human Organ Systems 2	BMED11-109		
S	BMED12-119	Biological and Physical Chemistry	BMED11-114		
M	BMED12-120	Pathophysiology and Pharmacology	BMED11-110, BMED12-114		
M	BMED12-209	Medical Biochemistry 2		BMED11-205	
M/S	HPER11-101	Australia's Health Issues and Priorities			
J	HPER12-101	Health Research Methods		Anti_STAT11-112	
Major Subjects (8)					
J/M	BMED11-112	Human Control Systems	BMED11-109		
J	BMED13-123	Advanced Bioscience Lab	BMED11-203		
M	BMED13-214	Molecular Diagnostics	BMED11-207		
M/S	BMED13-126	Research Project A	HPER12-101, BMED13-123, BMED12-120		
S	BMED12-118	Laboratory Medicine	BMED13-216, BMED12-120		
S	BMED13-216	Immunology	BMED11-203, BMED11-206		
J/M/S	BMED13-127	Research Project B	BMED13-123, BMED12-120, BMED13-126, HPER12-101		
J/S	BMED13-125	Exploring Human Disease	BMED12-120		