

Version		2023				2024					
7		Semester 1				Semester 2					
Lab Research Major		Jan Intake				May Intake					
January	2023	CORE11-001 Critical Thinking and Communication	BMED11-109 Principles of Human Structure and Function	BMED11-114 Chemistry for Living Systems	BMED11-203 Cell Biology	May	2023	CORE11-002 Collaboration, Teams and Leadership	HPER11-101 Australia's Health Issues and Priorities	BMED11-110 Human Organ Systems 1	BMED11-112 Human Control Systems
September	2023	CORE11-003 Responsibility, Integrity and Civic Discourse	BMED12-114 Human Organ Systems 2	BMED12-119 Biological and Physical Chemistry	BMED11-206 Microbiology	January	2024	BMED11-205 Medical Biochemistry 1	BMED11-207 Medical and Molecular Genetics	BMED13-123 Advanced Bioscience Lab	HPER12-101 Health Research Methods
		<a href="#">Subject Catalogue</a>		<a href="#">Major Catalogue</a>		<a href="#">Program Catalogue</a>					
May	2023	CORE11-002 Collaboration, Teams and Leadership	HPER11-101 Australia's Health Issues and Priorities	BMED11-110 Human Organ Systems 1	BMED11-112 Human Control Systems	September	2024	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED13-127 Research Project B	BMED13-125 Exploring Human Disease
January	2024	BMED12-120 Pathophysiology and Pharmacology	BMED12-209 Medical Biochemistry 2	BMED13-214 Molecular Diagnostics	BMED13-126 Research Project A	May	2024	BMED12-120 Pathophysiology and Pharmacology	BMED12-209 Medical Biochemistry 2	BMED13-214 Molecular Diagnostics	BMED11-112 Human Control Systems
September	2024	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED13-127 Research Project B	BMED13-125 Exploring Human Disease	September	2024	BMED13-126 Research Project A	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED11-206 Microbiology
		<a href="#">Subject Catalogue</a>		<a href="#">Major Catalogue</a>		<a href="#">Program Catalogue</a>					
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May	2023	CORE11-001 Critical Thinking and Communication	BMED11-109 Principles of Human Structure and Function	BMED11-114 Chemistry for Living Systems	BMED11-203 Cell Biology	January	2024	BMED11-205 Medical Biochemistry 1	BMED11-207 Medical and Molecular Genetics	BMED11-110 Human Organ Systems 1	BMED13-123 Advanced Bioscience Lab
September	2023	CORE11-002 Collaboration, Teams and Leadership	BMED12-114 Human Organ Systems 2	BMED12-119 Biological and Physical Chemistry	HPER11-101 Australia's Health Issues and Priorities	May	2024	BMED12-120 Pathophysiology and Pharmacology	BMED12-209 Medical Biochemistry 2	BMED13-214 Molecular Diagnostics	BMED11-112 Human Control Systems
January	2024	BMED11-205 Medical Biochemistry 1	BMED11-207 Medical and Molecular Genetics	BMED11-110 Human Organ Systems 1	BMED13-123 Advanced Bioscience Lab	September	2024	BMED13-126 Research Project A	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED11-206 Microbiology
		<a href="#">Subject Catalogue</a>		<a href="#">Major Catalogue</a>		<a href="#">Program Catalogue</a>					
May	2024	BMED12-120 Pathophysiology and Pharmacology	BMED12-209 Medical Biochemistry 2	BMED13-214 Molecular Diagnostics	BMED11-112 Human Control Systems	January	2025	CORE11-012 Responsibility, Integrity and Civic Discourse	BMED13-127 Research Project B	HPER12-101 Health Research Methods	BMED13-125 Exploring Human Disease
September	2024	BMED13-126 Research Project A	BMED12-118 Laboratory Medicine	BMED13-216 Immunology	BMED11-206 Microbiology	May	2025	CORE11-012 Responsibility, Integrity and Civic Discourse	BMED13-127 Research Project B	HPER12-101 Health Research Methods	BMED13-125 Exploring Human Disease
January	2025	CORE11-012 Responsibility, Integrity and Civic Discourse	BMED13-127 Research Project B	HPER12-101 Health Research Methods	BMED13-125 Exploring Human Disease	January	2025	CORE11-012 Responsibility, Integrity and Civic Discourse	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

## SUBJECT INFORMATION

Students starting in May 2023 will complete the new CORE coded subject below in their final semester instead of CORE11-003.

CORE11-012 Responsibility, Integrity and Civic Discourse

## 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.

CC-60005		Bachelor of Biomedical Science		
Version	7	<b>Lab Research Major</b>		
Total Subjects	24	Total Credit Points	Bachelors Degree	Cricos Code
Structure	16 Required Subjects	8 Biomedical Science Major		
Available	Code	Title	Assumed Knowledge	Requisite
<b>You must complete the following required subjects:</b>				
<b>Students starting in May 2023, please see 'Subject Information' section for further information regarding the CORE subjects</b>				
J/M/S	CORE11-001	Critical Thinking and Communication		
J/M/S	CORE11-002	Collaboration, Teams and Leadership	BCDP02-101 CORE11-001	
J/M/S	CORE11-003	Responsibility, Integrity and Civic Discourse	BCDP02-101 CORE11-001 CORE11-002	
M/S	BMED11-109	Principles of Human Structure and Function		
M	BMED11-110	Human Organ Systems 1		
M	BMED11-114	Chemistry for Living Systems		
M	BMED11-203	Cell Biology		
	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	
M	BMED12-209	Medical Biochemistry 2		BMED11-205
M/S	HPER11-101	Australia's Health Issues and Priorities		
J	HPER12-101	Health Research Methods		
J	Major Subjects (8)			
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	BMED12-120 HPER12-101	
S	BMED12-118	Laboratory Medicine	BMED12-120	
S	BMED13-216	Immunology	BMED11-203	
S	BMED13-127	Research Project B	BMED12-120 BMED13-126 HPER12-101	
J/S	BMED13-125	Exploring Human Disease	BMED12-120	