

Bachelor of Biomedical Sciences (Medical Laboratory Science)

Useful study planning/enrolment resources:

[Subject Search](#)
[Academic Calendars](#)
[Class Registration](#)
[Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

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.

2024	TEACHING PERIOD 1		TEACHING PERIOD 2	
			Study Period 2	SC1102:03 Modelling Natural Systems <i>PREREQ: MA1020 or MA0020 or Senior Mathematics or equivalent</i> OR SC1109:03 Modelling Natural Systems-Advanced <i>PREREQ: MA1000 or MA1009</i>
	TRIMESTER 1	TRIMESTER 2		TRIMESTER 3
	BM1110:03 Molecules to Microbes	CH1001:03 Chemistry: A Central Science <i>PREREQ: CH1020, CH0020 or EG1010 or High School Senior Chemistry</i>		BM1300:03 Genetics and Health <i>PREREQ: CH1020 and MA1020 and BM1110</i>
	CH1020:03 Preparatory Chemistry OR Select 3 credit points of subjects from List 1	BM1210:03 Structure to Function: Control & Movement <i>PREREQ: BM1110</i>		BM1310:03 Structure to Function: Cells to Systems <i>PREREQ: BM1110</i>
	MA1020:03 Preparatory Mathematics OR Select 3 credit points of subjects from List 1	BM1201:03 Energy Metabolism: Powering Life <i>PREREQ: CH1020 and MA1020 and BM1110</i>		

2025	TEACHING PERIOD 1		TEACHING PERIOD 2	
	Study Period 1	<p>SC2202:03 Quantitative Methods in Science (SP1 or SP2) <i>PREREQ: SC1102 or SC1109</i></p> <p>OR</p> <p>SC2209:03 Quantitative Methods in Science Advanced <i>PREREQ: MA1003 and ((SC1109 plus 6 credit points of other Level 1 subjects)</i></p> <p>OR</p> <p>HS2402:03 Health Professional Research 1 (SP3) <i>PREREQ: At least 18 credit points of level one subjects</i></p>		
	TRIMESTER 1		TRIMESTER 2	
	<p>BM2110:03 Physiology 1: Growth and Movement <i>PREREQ: BM1210 and BM1310 and at least 18CP of level 1 subjects</i></p>		<p>BM2210:03 Physiology 2: Powering Life <i>PREREQ: BM2110 and at least 18CP of level 1 subjects</i></p>	
	<p>BM2120:03 Microbial Diversity <i>PREREQ: BM1110</i></p>		<p>BM2220:03 Infection and Immunity <i>PREREQ: At least 18 credit points of Level 1 or 2 subjects including BM2120 or BM1110 or BS1001 or BS1007</i></p>	
			<p>BM2230:03 DNA: From Start to Stop <i>PREREQ: BM1201 and BM1300 and at least 18 credit points of level 1 subjects including BM1110 or BM1300</i></p>	
			<p>Major BM2310:03 Drugs: Triggering System Responses <i>PREREQ: BM1201</i></p>	
			<p>Major BM2330:03 Cell Biology: Signaling & Regulation <i>PREREQ: BM1201 and at least 18 credit points of Level 1 subjects including BM1110</i></p>	

2026	TRIMESTER 1	TRIMESTER 2	
	Major BM3111:03 Pathophysiology and Therapeutics 1 <i>PREREQ: BM2210</i>	Major BM3210:03 Pathophysiology and Therapeutics 2 <i>PREREQ: BM2210</i>	BM3332:03 Advanced Projects in Biomedicine <i>PREREQ: At least 18 credit points of Level 2 subjects</i>
	Major BM3120:03 Medical Microbiology 1 <i>PREREQ: BM2220 or BM2210</i>	Major BM3220:03 The Immune System: Function, Disorders and Disease <i>PREREQ: BM2120, BM2220</i>	Major BM3320:03 Medical Microbiology 2 <i>PREREQ: BM3120</i>
	Major BM3100:03 Professional Practice, Laboratory Management and Quality Assurance <i>PREREQ: BM1110</i>		

Course Elective List (if recommended knowledge has been met)

HS1401:03 Health and Healthcare in Australia (recommended)
 BM1111:03 Introduction to Health Sciences (recommended if no Senior Biology)
 RH1002:03 Communication for Healthcare Professionals
 SC1101:03 Science, Technology and Truth
 CP1401:03 Programming I
 MA1000:03 Mathematical Foundations
 TV1101:03 Introduction to Veterinary Science
 BS1007:03 Introduction to Biodiversity

COURSE HANDBOOK

[Bachelor of Biomedical Sciences Handbook](#)
[Medical Laboratory Science Major](#)