

## Bachelor of Biomedical Sciences (Physiology and Pharmacology)

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.

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



		TEACHING PE	ERIOD 1	TEACHING PERIOD 2		
2025	Study Period 1	SC2202:03 Quantitative Me (SP1 or SP2) PREREQ: SC1102 or SC1109 OR SC2209:03 Quantitative Me Advanced (SP1) PREREQ: MA1003 and (SC1109 other Level 1 subjects) OR HS2402:03 Health Profess (SP3) PREREQ: At least 18 credit points	ethods in Science plus 6 credit points of ional Research 1			
		RIMESTER 1	TRIMESTER 2			
	BM2110:03 Physiology 1: Growth and Movement <i>PREREQ: BM1210 and BM1310</i>		BM2210:03 Physiology 2: Powering Life <i>PREREQ: BM2110</i>	Major BM2310:03 Drugs: Triggering System Responses PREREQ: BM1201		
	BM2120:03 Microbial Diversity <i>PREREQ: BM1110</i>		BM2220:03 Infection and Immunit PREREQ: At least 18 credit points of Leve 1 or 2 subjects including BM2120 or BM1110	BM2330:03 Cell Biology: Signaling		
			BM2230:03 DNA: From Start to Stop PREREQ: 18 credit points of Level 1 subjects including BM1110 or BM1300			

2026	TRIMESTER 1	TRIMESTER 2	
	<b>Major</b> BM3111:03 Pathophysiology and Therapeutics 1	<b>Major</b> BM3210:03 Pathophysiology and Therapeutics 2	BM3332:03 Advanced Projects in Biomedicine PREREQ: At least 18 credit points of Level 2 subjects
	<b>Major</b> BM3110:03 Physiology: Life at the Extremes	<b>Major</b> Select 3 credit points of subjects from List 1	<b>Major</b> BM3310:03 The Brain: Disorders, Diseases and Drugs
	<b>Major</b> Select 3 credit points of subjects from List 1		



## Course Elective List (if recommended knowledge has been met)

HS1401:03 Health and Healthcare in Australia 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

## COURSE HANDBOOK

Bachelor of Biomedical Sciences Handbook Physiology and Pharmacology Major

BS1007:03 Introduction to Biodiversity