

This Program Structure and Sequence (PSS) is **ONLY** for students admitted to CC-60005 Bachelor of Biomedical Sciences (Pre-health). Prior to enrolling, students are responsible for checking any assumed knowledge, pre-requisite conditions & potential timetabling clashes. **Only applicable to students who have successfully passed Introduction to Chemistry and Elementary Maths as part of the BUC Diploma in of Health Sciences.** Please seek advice from an Academic Advisor in the Student Business Centre

2019

Program Structure						
Program Code	Version	CRICOS	Intakes	Total Subjects	Credit Points	Duration
CC-60005	7	063068C	Jan/May/Sep	24	240	Dependent on pathway
Assumed Knowledge						
This is the minimum level of knowledge needed to successfully complete this subject. Students who do not possess this knowledge are strongly recommended against enrolling and do so at their own risk. While this is not a barrier to enrolment, students lacking the recommended knowledge will be considerably disadvantaged. There will be no adjustments or special considerations made for a lack of prior knowledge.						
Advanced Standing from the Bond University College Diploma of Health Sciences* (8)	Code	Title	Assumed Knowledge	Pre-requisite		
	CORE11-001	Critical Thinking and Communication				
	CORE11-002	Leadership and Team Dynamics				
	CORE11-003	Ethical Thought and Action				
	BMED11-109	Principles of Human Structure & Function				
	BMED11-114	Chemistry for Living Systems				
	HPER11-101	Australia's Health Issues & Priorities				
	STAT10-100	Elementary Maths				
Foundation Subjects (16)			<i>For students who have successfully passed Introduction to Chemistry and Elementary Maths within the BUC Diploma of Health Sciences</i>			
Jan/May	BMED11-110	Human Organ Systems 1		BMED11-109		
Jan/May	BMED11-203	Cell Biology				
Jan/May	BMED11-112	Human Control Systems		BMED11-109		
Sep	BMED12-114	Human Organ Systems 2		BMED11-109		
Sep	BMED12-119	Biological & Physical Chemistry		BMED11-114		
Sep	BMED11-206	Microbiology		BMED11-203		
Sep	HPER12-103	Health Communication				
Jan	BMED11-205	Medical Biochemistry 1				BMED11-114
Jan	BMED11-207	Medical & Molecular Genetics		BMED11-203		
Jan/Sep	NUTR11-101	Food, Nutrition & Health				
Jan	HPER12-101	Health Research Methods				
May	BMED12-120	Pathophysiology & Pharmacology		BMED11-110, BMED12-114		
May	BMED12-209	Medical Biochemistry 2				BMED11-205
Sep	BMED13-216	Immunology		BMED11-203, BMED11-206		
Sep	BMED12-118	Laboratory Medicine		BMED13-216, BMED12-120		
Jan/Sep	BMED13-125	Exploring Human Disease		BMED12-120		

*Students will complete CORE11-004 Beyond Bond during their degree. This subject is worth 0 Credit Points

**Any change to this recommended study plan will not ensure completion within prescribed semesters

Sequence Plan for students commencing January 2019

Semester	Code	Title	Assumed Knowledge	Pre-requisite
191	BMED11-203	Cell Biology		BMED11-114
	BMED11-205	Medical Biochemistry 1		
	HPER12-101	Health Research Methods		
192	BMED11-110	Human Organ Systems 1	BMED11-109	
	BMED11-112	Human Control Systems	BMED11-109	
193	BMED12-114	Human Organ Systems 2	BMED11-109	
	BMED12-119	Biological & Physical Chemistry	BMED11-114	
	BMED11-206	Microbiology	BMED11-203	
201	HPER12-103	Health Communication		
	BMED11-207	Medical & Molecular Genetics	BMED11-203	
202	NUTR11-101	Food, Nutrition & Health		
	BMED12-120	Pathophysiology & Pharmacology	BMED11-110, BMED12-114	
203	BMED12-209	Medical Biochemistry 2		BMED11-205
	BMED13-216	Immunology	BMED11-203, BMED11-206	
	BMED12-118	Laboratory Medicine	BMED13-216, BMED12-120	
	BMED13-125	Exploring Human Disease	BMED12-120	

Sequence Plan for students commencing May 2019

Semester	Code	Title	Assumed Knowledge	Pre-requisite
192	BMED11-110	Human Organ Systems 1	BMED11-109	
	BMED11-203	Cell Biology		
	BMED11-112	Human Control Systems	BMED11-109	
193	BMED12-114	Human Organ Systems 2	BMED11-109	
	BMED12-119	Biological & Physical Chemistry	BMED11-114	
	BMED11-206	Microbiology	BMED11-203	
201	HPER12-103	Health Communication		BMED11-114
	BMED11-205	Medical Biochemistry 1		
	BMED11-207	Medical & Molecular Genetics	BMED11-203	
202	NUTR11-101	Food, Nutrition & Health		
	BMED12-120	Pathophysiology & Pharmacology	BMED11-110, BMED12-114	
203	BMED12-209	Medical Biochemistry 2		BMED11-205
	BMED13-216	Immunology	BMED11-203, BMED11-206	
	BMED12-118	Laboratory Medicine	BMED13-216, BMED12-120	
	BMED13-125	Exploring Human Disease	BMED12-120	

Sequence Plan for students commencing September 2019

Semester	Code	Title	Requisites	Pre-requisite
193	BMED12-114	Human Organ Systems 2	BMED11-109	
	BMED12-119	Biological & Physical Chemistry	BMED11-114	
	HPER12-103	Health Communication		
	NUTR11-101	Food, Nutrition & Health		
201	BMED11-203	Cell Biology		BMED11-114
	BMED11-205	Medical Biochemistry 1		
	BMED11-207	Medical & Molecular Genetics	BMED11-203	
202	HPER12-101	Health Research Methods		
	BMED12-120	Pathophysiology & Pharmacology	BMED11-110, BMED12-114	
	BMED12-209	Medical Biochemistry 2		
203	BMED11-112	Human Control Systems	BMED11-109	BMED11-205
	BMED11-110	Human Organ Systems 1	BMED11-109	
	BMED13-216	Immunology	BMED11-203, BMED11-206	
	BMED11-206	Microbiology	BMED11-203	
	BMED12-118	Laboratory Medicine	BMED13-216, BMED12-120	
	BMED13-125	Exploring Human Disease	BMED12-120	