

# PROGRAM PLAN

## BACHELOR OF BIOMEDICAL SCIENCE

### Medical & Health Professions Major

**PROGRAM OPTION:**  
Semester 1

**START DATE:**  
2017-2020

**LOCATION:**  
Callaghan

This Program Plan is an enrolment guide to ensure you are on track to graduate. If at any time you wish to vary from this program plan seek advice from your Program Advisor to ensure you remain on track.

 [PROGRAM HANDBOOK](#)

 [COURSE HANDBOOK](#)

**NAME:**

**STUDENT NO.:**

YEAR 1	<b>SEMESTER 1</b> <b>CHEM1010</b> Introductory Chemistry I  CORE	<b>HUBS1403</b> Biomedical Science Part 1  CORE	<b>HUBS1422</b> Critical Thinking for Medicine and Science  CORE	<b>HUBS1105</b> Musculoskeletal Anatomy  COMPULSORY	YEAR 1	<b>SEMESTER 2</b> <b>CHEM1020</b> Introductory Chemistry II  CORE	<b>HUBS1404</b> Biomedical Science Part 2  CORE	<b>HUBS1202</b> Human Genomics and Biomolecular Analysis  COMPULSORY	<b>HUBS1420</b> Terminology and Communication for Health Professions  COMPULSORY		
	<b>SEMESTER 1</b> <b>HUBS2206</b> Human Biochemistry and Cell Biology  CORE	<b>HUBS2601</b> Human Infection and Immunity 1  CORE	<b>HUBS2505</b> Human Pathophysiology  COMPULSORY	<b>HUBS2503</b> Clinical Exercise Physiology  COMPULSORY		YEAR 2	<b>SEMESTER 2</b> <b>STAT1070</b> Statistics for the Sciences  --- OR --- <b>PSYC1020</b> Psychology Introduction 2  DIRECTED	<b>HUBS2507</b> Integrative Physiology for Biomedical Science  CORE	<b>HUBS2203</b> Introductory Pharmacology  COMPULSORY	<b>ELECTIVE</b>  ELECTIVE	
	<b>SEMESTER 1</b> <b>HUBS3602</b> Human Infection and Immunity 2  COMPULSORY	<b>HUBS3512</b> Neurobiology of Mental Illness  COMPULSORY	<b>HUBS3511</b> Maternal and Foetal Physiology  COMPULSORY	<b>EPID6420</b> Epidemiology A - Basic Methods  COMPULSORY			YEAR 3	<b>SEMESTER 2</b> <b>DIRECTED</b> List A  DIRECTED	<b>ABOR2440</b> Aboriginal Health Past and Present  COMPULSORY	<b>DIRECTED</b> List A  DIRECTED	<b>DIRECTED</b> List A  DIRECTED

#### DIRECTED COURSES

##### LIST A

Complete 40 units from:

**STAT1070: Statistics for the Sciences**  
**PSYC1020: Psychology Introduction**  
**HUBS2103: Neural and Visceral Anatomy**  
**HUBS2408: Clinical Research**  
**HUBS3411: Frontiers in Chronic Disease**  
**HUBS2209: Human Cell Biology and Cancer**  
**HUBS2410: Biomedical Science Communication**  
**HUBS3412: Work Integrated Learning in Biomedical Science 1 (20 units)**

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To be eligible to graduate make sure you have completed 240 units (10 units = 1 course unless otherwise specified) which meet the following criteria:

- Core & Compulsory courses – 190 units
- Directed courses – 40 units
- Electives – 10 units, visit the [Program Handbook](#) for more information
- The duration of this program is 3 years full-time (40 units per semester), or equivalent part-time
- The maximum time to complete this program is 8 years.
- Transition information – students commencing this program prior to 2019 may be affected by transition arrangements. Please refer to the [Program Handbook](#) for further information.



Some courses have assumed knowledge and/or requisites, please refer to the individual [Course Handbook](#). Please refer to the [Program Handbook](#) for specific information on program structure. If you are intending varying from this program plan please seek advice from your [Program Advisor](#).