



Bachelor of Biomedical Science (Domestic students)

Program code 1094	Entry requirements 9	Prerequisites English (4SA)
Available at Gold Coast Campus	Overall position (OP) 2019 81	Assumed knowledge Maths B (4SA)
Duration 3 years full-time 6 years part-time	Rank 2019 (more) (Additional requirements)	One of Biology, Chemistry or Physics (4SA)
Credit points 240	Offered in Trimester 1 and Trimester 2	OP 1-6 Guarantee If you receive an OP 1-6 or equivalent and meet subject prerequisites, you are guaranteed a place in this program.
Indicative fee \$9,359.00* per year (more) * 2019 indicative annual CSP fee Calculate your fees		

Degree requirements: Students who started Trimester 2 - 2019

For Domestic and those International students not required to complete the English Language Enhancement course

For the award of *Bachelor of Biomedical Science (BBiomedSc)*, you must successfully complete 240 credit points, made up of the core courses AND

- 50 credit points of listed electives;
- 20 credit points of free-choice electives.

Other program requirements

You must successfully complete:

- no more than 100 credit points of Level 1 courses (the first digit of a course code denotes the level);
- at least 60 credit points of Level 3 courses or higher.

This degree/s may be awarded **with Distinction** where a student achieves a minimum program GPA of 6.5 with no failed courses. The words 'This award was achieved with Distinction' will be recorded on the testamur and will appear below the conferral date of the award.

Australian Qualifications Framework (AQF) Level and Type

The [Australian Qualifications Framework](#) (AQF) is the national policy for regulated qualifications in Australian education and training. This qualification is accredited as an AQF Level 7 - Bachelor Degree.

English Language Enhancement

Domestic students enrolled in this program whose first language is not English may complete the following **English Language Enhancement (ELE) course** as an elective.

- [5902LHS Language and Communication for Health](#)

Students whose first language is English are not permitted to undertake this ELE course.

Program learning outcomes

Program learning outcomes

Program Learning Outcomes communicate to the community the value of the Griffith educational experience as benchmarked against national qualification standards.

Program Learning Outcomes for this award describe the knowledge, skills and the application of knowledge and skills you will acquire through studying the Griffith program of your choice.

Course list: Students starting Trimester 2 - 2019

Note: Students must check the prerequisite and incompatible requirements before selecting any course within this program.

Year 1

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 2	1001MSC	Chemistry of Biological Systems I	10
Tri 2,3	1205MED	Health Challenges for the 21st Century	10
		OR	
Tri 2	5902LHS	Language and Communication for Health (see Note 1)	10
Tri 2	1014MSC	Cells, Tissues and Regulation	10
Tri 2	1016MSC	Anatomy and Physiology Systems I	10
Tri 3	1005MSC	Genes and Disease	10
Tri 3	1015MSC	Chemistry of Biological Systems II	10
Tri 3	1017MSC	Anatomy and Physiology Systems II	10
Tri 3	1002MSC	Introduction to Biomedical Data Analysis	10

Note 1: Students required to complete the English Language Enhancement course must complete 5902LHS in their first trimester of study in place of 1205MED and complete 1205MED in Year 2/Trimester 2 in place of a free-choice elective.

Year 2

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1	2012AHS	Integrated Systems Physiology	10
Tri 1	2008MSC	Structural Biochemistry	10
Tri 1	2000MSC	Molecular Genetics	10
Tri 1	2014MSC	Organic Chemistry	10
Tri 2	2007MSC	Microbiology	10
		OR	
Tri 2	2003MSC	Fundamentals of Microbiology	10
Tri 2	2020MSC	Neurobiology	10
Tri 2	2011MSC	Metabolism	10
Tri 2		Free-choice elective	10
		OR	
Tri 2,3	1205MED	Health Challenges for the 21st Century	10

Note 1: Students required to complete the English Language Enhancement course must complete 1205MED in Year 2/Trimester 2 in place of a free-choice elective.

Year 3

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1	3016MSC	Macromolecular and Cellular Biochemistry	10
Tri 2	3022MSC	Molecular Medicine	10
Tri 1,2		Listed electives	50
Tri 1,2		Free-choice electives	10

Electives (2 available)

Listed electives

Trimester	Course code	Course title	CP
Tri 1	3004MSC	Immunology	10
Tri 1	3014MSC	Molecular Biology	10
Tri 2	3002MSC	Pharmacology	10
Tri 2	3010MSC	Advanced Anatomy and Physiology	10
Tri 2	3013MSC	Infectious Disease	10
Tri 2	2002MSC	Pathophysiology	10
Tri 2,3	2004MSC	Pathology Techniques	10

Free-choice electives

You may select free-choice electives from the list below or any **Undergraduate free-choice elective** offered across the University provided prerequisites are met. If you require guidance please liaise with your Program Director.

Trimester	Course code	Course title	CP
Tri 1	1003MSC	Introduction to Clinical Pathology (not offered from 2020)	10
Tri 1	2210AHS	Nutrition	10
Tri 1	3006MSC	Clinical Microbiology	10
Tri 1	3007MSC	Histology	10
Tri 1	3121MED	First Peoples Health and Practice	10
Tri 1	3020MSC	Molecular Diagnostics	10
Tri 1	2006AHS	Neural Basis of Movement	10
Tri 1	3105NSC	Advanced Organic Chemistry	10
Tri 1	5338LAW	Law and Synthetic Biology	10
Tri 1,2	3003MSC	Research Project	10
Tri 1,3	1001PSY	Introduction to Psychology 1	10
Tri 1,3	2805NRS	Legal and Ethical Principles in Healthcare	10
Tri 1,2 or 3	2043MKT	Entrepreneurship and New Business Ventures (Tri 1: NA,OL; Tri 2: SB,GC; Tri 3: NA,GC)	10
Tri 2	2009MSC	Haematology I	10
Tri 2	3929NRS	Introduction to Sexual Health and STI	10
Tri 2	3205MED	Healthcare Systems	10
Tri 2	3002LFC	Community Internship	10
Tri 2	3014NSC	Advanced Physiology	10
Tri 2	3012MSC	Clinical Biochemistry	10
Tri 2	3008MSC	Histopathology	10
Tri 2	3205MED	Healthcare Systems	10
Tri 2	2018NSC	Biosciences Laboratory Skills	10
Tri 2,3	1002PSY	Introduction to Psychology 2	10
Tri 2,3	3029MKT	Self-Marketing	10
Tri 3	3001MSC	Science of Infection Control	10
Tri 3	3025MSC	Essential Skills for the New Health Professional	10