



Bachelor of Biomedical Science (Domestic students)

Program code	Entry requirements	Prerequisites
1031	74.00	NIL
Available at Nathan Campus	ATAR/RANK 2024 (more)	Assumed knowledge Any General or Applied English subject (Units 3 and 4, C) Mathematical Methods (Units 3 and 4, C) One of Biology, Chemistry or Physics (Units 3 and 4, C)
Duration 3 years full-time 6 years part-time	Commencing in Trimester 1 and Trimester 2	
Credit points 240		
Indicative fee \$9,000.00* per year (more) * 2024 indicative annual CSP fee		

Degree requirements: Students who started Trimester 2 - 2024

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

- 160 credit points for the core module
- 80 credit points for the flexible module

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 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.

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 Course** as an elective.

- [5903LHS Language and Communication for Sciences](#)

Students whose first language is English are not permitted to undertake this 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 - 2024

Course offering information in program structures is a guide only. Please check the actual offering information in the Course Catalogue.

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

English Language Enhancement course

Students required to undertake the English Language Enhancement course must complete the following course in their first trimester of study in place of a flexible module course.

Trimester	Course code	Requirement	Course title	CP
Tri 1,2 or 3	5903LHS	English Enhancement	Language and Communication for Sciences	10

Core module**Year 1**

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2	1014NSC	Core to Program	Fundamentals of Biochemistry	10
Tri 2	1022SCG	Core to Program	Chemistry 1B	10
Tri 2	1042SCG	Core to Program	Genetics and Evolutionary Biology	10
Tri 2,3	1014SCG	Core to Program	Statistics	10
Tri 1,2 or 3			Flexible module course	10
Tri 1	1001NSC	Core to Program	Human Biology: from Cells to Systems	10
Tri 1,3	1021SCG	Core to Program	Chemistry 1A	10
Tri 1,2 or 3			Flexible module course	10

Year 2

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2	2013NSC		Biotechniques Laboratory	10
Tri 2	2002NSC		Human Anatomy and Physiology 2	10
Tri 2	2012NSC		Molecular Biology	10
Tri 2			Flexible module course	10
Tri 1	2008NSC		General Microbiology	10
			OR	
Tri 1	2005NSC		Protein Science	10
Tri 1	2003NSC		Metabolism	10
Tri 1	2007NSC		Human Anatomy and Physiology 1	10
Tri 1,2 or 3			Flexible module course	10

Year 3

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2	3002NSC		Biomedical Sciences Capstone	10
			OR	
Tri 1,2 or 3	3911ESC		Work Integrated Learning Special Topic	10
Tri 1,2 or 3			Flexible module course	30
Tri 1	3003NSC		Neuroscience	10
Tri 1,2	3001NSC		Molecular Cell Biology	10
			OR	
Tri 2	3014NSC		Advanced Physiology	10
Tri 1	3009NSC		Biomedical Sciences Laboratory	10
Tri 1,2 or 3			Flexible module course	10

Electives (1 available)

Flexible Module

You may select courses for your flexible module from the list below or any Undergraduate elective/s offered across the University provided prerequisites are met. You must ensure that you complete a minimum of 60 credit points of Level 3 courses (or higher) and the maximum of level 1 courses (100 credit points) is not exceeded in your entire program.

Recommended elective courses with a focus on Allied Health

Trimester	Course code	Requirement	Course title	CP
Tri 2,3	1205MED	Listed Elective	Health Challenges for the 21st Century	10
Tri 1,3	2220MED	Listed Elective	Epidemiology	10
Tri 1,2	3121MED	Listed Elective	First Peoples Health and Practice (not offered from 2025)	10
			courseLineOperator	
Tri 1,2	3121FPH	Listed Elective	Healthcare for Australia's First Peoples	10
Tri 1,3	1001PSY	Listed Elective	Introduction to Psychology 1	10
Tri 2,3	1002PSY	Listed Elective	Introduction to Psychology 2	10
Tri 1,3	2805NRS	Listed Elective	Legal and Ethical Principles in Healthcare	10
Tri 1,3	2210AHS	Listed Elective	Nutrition	10

Recommended elective courses with a focus on Cellular and Molecular Biology

Trimester	Course code	Requirement	Course title	CP
Tri 1	3030NSC	Listed Elective	Applied Bioinformatics	10

Recommended elective courses with a focus on Medical Pathways

Trimester	Course code	Requirement	Course title	CP
Tri 2,3	3142LHS	Listed Elective	(Re)Imagining Aging and Dying 1	10

Recommended elective courses with a focus on Microbiology and Immunology

Trimester	Course code	Requirement	Course title	CP
Tri 1	3007NSC	Listed Elective	Immunology	10
Tri 2	3012NSC	Listed Elective	Infectious Disease	10

Additional electives

Trimester	Course code	Requirement	Course title	CP
Tri 1	1041SCG	Listed Elective	Biological Systems	10
Tri 1,3	1008HSV	Listed Elective	Interpersonal Skills	10
Tri 2	3002MSC	Listed Elective	Pharmacology	10
Tri 1,2 or 3	3922ESC	Listed Elective	Research Special Topic	10
Tri 3	3001MSC	Listed Elective	Science of Infection Control	10