



## Bachelor of Health Science (Domestic students)

Program code	Entry requirements	Prerequisites
1093	66.00	NIL
<b>Available at</b> Gold Coast Campus	ATAR/RANK 2024 ( <a href="#">more</a> )	<b>Assumed knowledge</b> Any General or Applied English subject (Units 3&4, C)
<b>Duration</b> 3 years full-time 6 years part-time	<b>Commencing in</b> Trimester 1, Trimester 2 and Trimester 3	
<b>Credit points</b> 240		
<b>Indicative fee</b> \$10,000.00* per year ( <a href="#">more</a> ) * 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 Health Science (BHSc)*, you must successfully complete 240 credit points, made up of the core courses AND

#### For students who wish to complete a major

- 120 credit points for the Communication and Media major and 40 credit points of free-choice electives.
- OR
- 140 credit points for the Environmental Health major and 20 credit points of free-choice electives.
- OR
- 130 credit points for the Environmental Toxicology major and 30 credit points of free-choice electives.
- OR
- 120 credit points for the Information Technology major and 40 credit points of free-choice electives.

#### For students who do not wish to complete a major

- 40 credit points for the Non-specialised program;
- 90 credit points of listed electives;
- 30 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 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.

- **5902LHS Language and Communication for Health**

**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 5902LHS in their first trimester of study. The English Language Enhancement course is to be taken in place of a Free-choice elective in your program.

Trimester	Course code	Requirement	Course title	CP
Tri 2	<b>5902LHS</b>	English Enhancement	Language and Communication for Health	10

### Year 1

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2	<b>1001MSC</b>	Core to Program	Chemistry of Biological Systems I	10
Tri 2	<b>1014MSC</b>	Core to Program	Cells, Tissues, and Regulation	10
Tri 2	<b>1016MSC</b>	Core to Program	Anatomy and Physiology Systems I	10
Tri 2	<b>1205MED</b>	Core to Program	Health Challenges for the 21st Century (see Note 1)	10
Tri 3	<b>1002MSC</b>	Core to Program	Introduction to Biomedical Data Analysis (not offered from 2025)	10
			<b>OR</b>	
Tri 1,2	<b>2022MSC</b>	Core to Program	Introduction to Biostatistics (offered from 2025)	10
Tri 3	<b>1005MSC</b>	Core to Program	Genes and Disease	10
Tri 3	<b>1015MSC</b>	Core to Program	Chemistry of Biological Systems II	10
Tri 3	<b>1017MSC</b>	Core to Program	Anatomy and Physiology Systems II	10

Note 1: Students required to complete the English Language Enhancement course must complete 5902LHS in place of 1205MED in their first Trimester of study.

**Program options (for Years 2-3)**

You must complete the one of following options:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2			Health Science (without a major) courses (see Note 1)	40
			<b>AND</b>	
Tri 1,2			Listed electives	90
			<b>AND</b>	
Tri 1,2			Free-choice electives	30
			<b>OR</b>	
Tri 1,2			Communication and Media major courses (see Note 1)	120
			<b>AND</b>	
Tri 1,2			Free-choice electives	40
			<b>OR</b>	
Tri 1,2			Environmental Health major courses (see Note 1)	140
			<b>AND</b>	
Tri 1,2			Free-choice electives	20
			<b>OR</b>	
Tri 1,2			Environmental Toxicology major courses (see Note 1)	130
			<b>AND</b>	
Tri 1,2			Free-choice electives	30
			<b>OR</b>	
Tri 1,2			Information Technology major courses (see Note 1)	120
			<b>AND</b>	
Tri 1,2			Free-choice electives	40

Note 1: You must ensure that you complete a minimum of 60 credit points Level 3 courses in your entire program.

**Majors (4 available)****Communication and Media Major****Communication and Media****Year 2**

You must complete the following course:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2220MED	Core to Major	Epidemiology	10
Tri 1			Free-choice elective (see Note 1)	10
Tri 1	1505LHS	Core to Major	Introduction to Communication and Journalism	10
Tri 2,3	2515LHS	Core to Major	Media Relations	10
Tri 2	2003MSC	Core to Major	Fundamentals of Microbiology	10
			<b>OR</b>	
Tri 2	2007MSC	Core to Major	Microbiology	10
Tri 2	1512LHS	Core to Major	Communication Performance	10
Tri 2	2525LHS	Core to Major	Health and Science Communication	10
Tri 2			Free-choice elective (see Note 1 and 2)	10

**Year 3**

You must complete the following course:

Trimester	Course code	Requirement	Course title	CP
Tri 1	3017MSC	Core to Major	Clinical Perspectives in Human Health and Development (not offered from 2023)	10
			<b>OR</b>	
Tri 1	3002LFC	Core to Major	Community Internship and Partnerships for SDGs	10
			<b>OR</b>	
Tri 2	3027MSC	Core to Major	BioHealth Project	10
Tri 1	3121MED	Core to Major	First Peoples Health and Practice (not offered from 2025)	10
			<b>OR</b>	
Tri 1,2	3121FPH	Core to Major	Healthcare for Australia's First Peoples	10
Tri 1	2505LHS	Core to Major	Ethical Communication	10
Tri 2	3507LHS	Core to Major	Human Rights Journalism and Communication	10
Tri 1	3521LHS	Core to Major	Social Media for Global Communicators	10
Tri 2	3517LHS	Core to Major	Crisis and Disaster Communication	10
Tri 2			Free-choice electives (see Note 1)	20

Note 1: A minimum of 10 credit points of free-choice electives must be at Level 3 or higher.

Note 2: Students required to complete 5902LHS in their first year must complete 1205MED in place of a free-choice elective.

### Environmental Health major

## Environmental Health

### Year 2

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2214MED	Core to Major	Public Health Research Methods	10
Tri 1	2203ENV	Core to Major	Environmental Chemistry and Monitoring	10
Tri 1	1111MED	Core to Major	Introduction to Environmental Health	10
Tri 1	2220MED	Core to Major	Epidemiology	10
Tri 2	2003MSC	Core to Major	Fundamentals of Microbiology	10
			<b>OR</b>	
Tri 2	2007MSC	Core to Major	Microbiology	10
Tri 2	2113MED	Core to Major	Food Safety: Science and Management	10
Tri 2	3119MED	Core to Major	Environmental Toxicology and Risk Assessment	10
Tri 2	2218MED	Core to Major	Needs Assessment, Program Planning and Evaluation	10

### Year 3

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	3110MED	Core to Major	Climate Change and Public Health	10
Tri 1	3202MED	Core to Major	Applied Environmental Health	10
Tri 1	3160MED	Core to Major	Environmental Health Management	10
Tri 1			Free-choice elective	10
Tri 2	3013MSC	Core to Major	Infectious Disease	10
Tri 2	3135MED	Core to Major	Environmental Health Professional Practice	10
Tri 2			Free-choice elective (see Note 1)	10
Tri 2	5020LAW	Core to Major	Urban Planning Law	10

Note 1: Students required to complete 5902LHS in their first year must complete 1205MED in place of a free-choice elective.

### Environmental Toxicology major

## Environmental Toxicology

### Year 2

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2018PHM	Core to Major	Pharmacology	10
Tri 1	2203ENV	Core to Major	Environmental Chemistry and Monitoring	10
Tri 1	1111MED	Core to Major	Introduction to Environmental Health	10
Tri 1	2005MSC	Core to Major	Biochemistry	10
Tri 2	2003MSC	Core to Major	Fundamentals of Microbiology	10
			<b>OR</b>	
Tri 2	2007MSC	Core to Major	Microbiology	10
Tri 2	3202ENV	Core to Major	Advanced Analytical Chemistry	10
Tri 2			Free-choice elective (see Note 1)	10
Tri 2			Free-choice elective	10

Note 1: Students required to complete 5902LHS in their first year must complete 1205MED in place of a free-choice elective.

### Year 3

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2220MED	Core to Major	Epidemiology	10
Tri 1,3	3110MED	Core to Major	Climate Change and Public Health	10
Tri 1	3201ENV	Core to Major	Aquatic Chemistry and Pollution	10
Tri 1	3160MED	Core to Major	Environmental Health Management	10
Tri 2	3013MSC	Core to Major	Infectious Disease	10
Tri 2,3	2212ENV	Core to Major	Ecotox and Impact Assessment (offered online)	10
Tri 2	3119MED	Core to Major	Environmental Toxicology and Risk Assessment	10
Tri 2			Free-choice elective	10

### Information Technology major

## Information Technology

### Year 2

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2220MED	Core to Major	Epidemiology	10
Tri 1,2	2807ICT	Core to Major	Programming Principles	10
Tri 1,2,3	2814ICT	Core to Major	Data Management	10
Tri 1			Free-choice elective (see Note 1)	10
Tri 2	2003MSC	Core to Major	Fundamentals of Microbiology	10
			<b>OR</b>	
Tri 2	2007MSC	Core to Major	Microbiology	10
Tri 2	2810ICT	Core to Major	Software Technologies	10
Tri 2			Free-choice elective (see Note 1 and 2)	10
Tri 2			Free-choice elective (see Note 1)	10

### Year 3

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	3017MSC	Core to Major	Clinical Perspectives in Human Health and Development (not offered from 2023)	10
			<b>OR</b>	
Tri 1	3002LFC	Core to Major	Community Internship and Partnerships for SDGs	10
			<b>OR</b>	
Tri 2	3027MSC	Core to Major	BioHealth Project	10
Tri 1	3121MED	Core to Major	First Peoples Health and Practice (not offered from 2025)	10
			<b>OR</b>	
Tri 1,2	3121FPH	Core to Major	Healthcare for Australia's First Peoples	10
Tri 1	4030ICT	Core to Major	Big Data Analytics and Social Media (not offered from 2023)	10
			<b>OR</b>	
Tri 1,2,3	3032ICT	Core to Major	Big Data Analytics and Social Media	10
Tri 1	3701ICT	Core to Major	Mobile Application Development	10
Tri 1,2 or 3	2043IBA	Core to Major	Innovation, Creativity and Entrepreneurship	10
Tri 2	2030ICT	Core to Major	Introduction to Big Data Analytics	10
Tri 2	2703ICT	Core to Major	Web Application Development (not offered from 2026)	10
			<b>OR</b>	
Tri 2	3004ICT	Core to Major	Web Application Development (offered from 2026)	10
Tri 2			Free-choice elective (see Note 1)	10

Note 1: A minimum of 20 credit points of free-choice electives must be at Level 3 or higher.

Note 2: Students required to complete 5902LHS in their first year must complete 1205MED in place of a free-choice elective.

**No Major Option (1 available)**  
**Health Science (for students not completing a major)**

**Year 2**

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2220MED	Core to Major	Epidemiology	10
Tri 1			Listed electives	30
Tri 2	2007MSC	Core to Major	Microbiology	10
			<b>OR</b>	
Tri 2	2003MSC	Core to Major	Fundamentals of Microbiology	10
Tri 2			Listed electives	30

**Year 3**

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	3017MSC	Core to Major	Clinical Perspectives in Human Health and Development (not offered from 2023)	10
			<b>OR</b>	
Tri 1	3002LFC	Core to Major	Community Internship and Partnerships for SDGs	10
			<b>OR</b>	
Tri 2	3027MSC	Core to Major	BioHealth Project	10
Tri 1			Listed elective	10
Tri 1			Free-choice elective	10
			<b>OR</b>	
Tri 1			Listed elective	10
Tri 1	3121MED	Core to Major	First Peoples Health and Practice (not offered from 2025)	10
			<b>OR</b>	
Tri 1,2	3121FPH	Core to Major	Healthcare for Australia's First Peoples	10
Tri 2			Listed electives	20
Tri 2			Free-choice electives (see Note 1)	20

Note 1: Students required to complete 5902LHS in their first year must complete 1205MED in place of a free-choice elective.

**Electives (2 available)****Listed electives**

Trimester	Course code	Requirement	Course title	CP
Tri 1	1111MED	Listed Elective	Introduction to Environmental Health	10
Tri 1	2018PHM	Listed Elective	Pharmacology	10
Tri 1	2014MSC	Listed Elective	Organic Chemistry	10
Tri 1	2000MSC	Listed Elective	Molecular Genetics	10
Tri 1	2005MSC	Listed Elective	Biochemistry	10

Trimester	Course code	Requirement	Course title	CP
Tri 1	2006AHS	Listed Elective	Neural Basis of Movement	10
Tri 1	2008MSC	Listed Elective	Structural Biochemistry	10
Tri 1	2012AHS	Listed Elective	Integrated Systems Physiology	10
Tri 1	2210AHS	Listed Elective	Nutrition	10
Tri 1	2203ENV	Listed Elective	Environmental Chemistry and Monitoring	10
Tri 1	2315ENV	Listed Elective	Urban Ecology and Biodiversity	10
Tri 1	2214MED	Listed Elective	Public Health Research Methods	10
Tri 1	3004MSC	Listed Elective	Immunology	10
Tri 1	3020MSC	Listed Elective	Molecular Diagnostics	10
Tri 1	3014MSC	Listed Elective	Molecular Biology	10
Tri 1	3016MSC	Listed Elective	Macromolecular and Cellular Biochemistry	10
Tri 1	3006MSC	Listed Elective	Clinical Microbiology	10
Tri 1	3007MSC	Listed Elective	Histology	10
Tri 1	3134MED	Listed Elective	Nutrition Through the Lifecycle	10
Tri 1	3202MED	Listed Elective	Applied Environmental Health	10
Tri 1	3160MED	Listed Elective	Environmental Health Management	10
Tri 1,2,3	2814ICT	Listed Elective	Data Management	10
Tri 1	3701ICT	Listed Elective	Mobile Application Development	10
Tri 1	4030ICT	Listed Elective	Big Data Analytics and Social Media (not offered from 2023)	10
			<b>courseLineOperator</b>	
Tri 1,2,3	3032ICT	Listed Elective	Big Data Analytics and Social Media	10
Tri 1,3	3110MED	Listed Elective	Climate Change and Public Health	10
Tri 1,3	2805NRS	Listed Elective	Legal and Ethical Principles in Healthcare	10
Tri 2	2002MSC	Listed Elective	Pathophysiology	10
Tri 2	2011MSC	Listed Elective	Metabolism	10
Tri 2	2020MSC	Listed Elective	Neurobiology (not offered from 2025)	10
			<b>courseLineOperator</b>	



Trimester	Course code	Requirement	Course title	CP
Tri 2	3033MSC	Listed Elective	Neurobiology (offered from 2025)	10
Tri 2	2113MED	Listed Elective	Food Safety: Science and Management	10
Tri 2	2218MED	Listed Elective	Needs Assessment, Program Planning and Evaluation	10
Tri 2	3002MSC	Listed Elective	Pharmacology	10
Tri 2	3008MSC	Listed Elective	Histopathology	10
Tri 2	3010MSC	Listed Elective	Advanced Anatomy and Physiology	10
Tri 2	3012MSC	Listed Elective	Clinical Biochemistry	10
Tri 2	3013MSC	Listed Elective	Infectious Disease	10
Tri 2	3022MSC	Listed Elective	Molecular Medicine	10
Tri 2	3119MED	Listed Elective	Environmental Toxicology and Risk Assessment	10
Tri 2	3135MED	Listed Elective	Environmental Health Professional Practice	10
Tri 2	3205MED	Listed Elective	Healthcare Systems	10
Tri 2	3202ENV	Listed Elective	Advanced Analytical Chemistry	10
Tri 2	5020LAW	Listed Elective	Urban Planning Law	10
Tri 1,2 or 3	2043IBA	Listed Elective	Innovation, Creativity and Entrepreneurship	10
Tri 2	2810ICT	Listed Elective	Software Technologies	10
Tri 2	2030ICT	Listed Elective	Introduction to Big Data Analytics	10
Tri 2	2703ICT	Listed Elective	Web Application Development (not offered from 2026)	10
			<b>courseLineOperator</b>	
Tri 2	3004ICT	Listed Elective	Web Application Development (offered from 2026)	10
Tri 1,2,3	2004MSC	Listed Elective	Pathology Techniques	10
Tri 2,3	2212ENV	Listed Elective	Ecotox and Impact Assessment (offered online)	10
Tri 3	3001MSC	Listed Elective	Science of Infection Control	10
Tri 1	1505LHS	Listed Elective	Introduction to Communication and Journalism	10
Tri 2,3	2515LHS	Listed Elective	Media Relations	10
Tri 1	2505LHS	Listed Elective	Ethical Communication	10
Tri 2	3507LHS	Listed Elective	Human Rights Journalism and Communication	10

Trimester	Course code	Requirement	Course title	CP
Tri 2	1512LHS	Listed Elective	Communication Performance	10
Tri 2	2525LHS	Listed Elective	Health and Science Communication	10
Tri 1	3521LHS	Listed Elective	Social Media for Global Communicators	10
Tri 2	3517LHS	Listed Elective	Crisis and Disaster Communication	10
Tri 1,2,3	3002LFC	Listed Elective	Community Internship and Partnerships for SDGs	10
Tri 2	2002NSC	Listed Elective	Human Anatomy and Physiology 2	10
Tri 2	3014NSC	Listed Elective	Advanced Physiology	10
Tri 1	3003MSC	Listed Elective	Research Project	10

### Free-choice electives

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

Trimester	Course code	Requirement	Course title	CP
Tri 1	3009AHS	Free-choice Elective	Exercise and Sport Psychology	10
Tri 1	5338LAW	Free-choice Elective	Law and Synthetic Biology	10
Tri 2	3018GIR	Free-choice Elective	Terrorism, Counter-terrorism, and Globalisation	10
Tri 1,3	1001PSY	Free-choice Elective	Introduction to Psychology 1	10
Tri 2	3138AHS	Free-choice Elective	Exercise Sports Nutrition	10
Tri 2	2009AHS	Free-choice Elective	Motor Learning and Control	10
Tri 2	2018NSC	Free-choice Elective	Biosciences Laboratory Skills	10
Tri 2,3	1002PSY	Free-choice Elective	Introduction to Psychology 2	10
Tri 2,3	3029MKT	Free-choice Elective	Self-Marketing	10
Tri 1,3	2513LHS	Free-choice Elective	Media Law	10
Tri 1	2524LHS	Free-choice Elective	Environmental and Climate Change Communication (offered in even years)	10
Tri 3	3036IBA	Free-choice Elective	The Business of You (not offered from 2022)	10
Tri 3	3037IBA	Free-choice Elective	The Business of Business (not offered from 2022)	10
Tri 3	2105LHS	Free-choice Elective	Writing the Character Journey from Comics to Film (not offered from 2023)	10
			<b>courseLineOperator</b>	
Tri 3	2104LHS	Free-choice Elective	Writing the Character Journey from Comics to Film	10