



Bachelor of Forensic Science (Domestic students)

Program code	Entry requirements	Prerequisites
1264	67.00	Any General or Applied English subject (Units 3&4, C)
Available at Nathan Campus	ATAR/RANK 2022 (more)	Assumed knowledge Mathematical Methods (Units 3&4, C)
Duration 3 years full-time 6 years part-time	Commencing in Trimester 1	
Credit points 240		
Indicative fee \$8,000.00* per year (more) * 2022 indicative annual CSP fee		

Degree requirements: Students who started Trimester 1 - 2022

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

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

- 100 credit points for the Forensic Chemistry major and 40 credit points of free-choice electives; **or**
- 100 credit points for the Forensic Molecular Biology major and 40 credit points of free-choice electives.

You are also required to successfully complete:

- all the requirements for first and second year in the degree structure for the Bachelor of Forensic Science before proceeding to the third year of the program
- the following courses for the purposes of eligibility to continue in the program:
 - 1008NSC Principles of Forensic Investigation and
 - 2022NSC Forensic Laboratory Accreditation and Quality Systems and
 - 2103NSC Organic Chemistry or 2003ESC Forensic Biology.

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 (ELE) course** as an elective.

- **5903LHS Language and Communication for Sciences**

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 1 - 2022

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

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

English Language Enhancement course

Students who required to undertake the English Language Enhancement course, must complete the following course in their first trimester of study in place of a free-choice elective.

Students who required to undertake the English Language Enhancement course, must enrol in 1015SCG in Trimester 3 of Year 1.

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

Year 1

You must complete the following foundation courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	1000ESC	Core to Program	Introduction to Forensic Science	10
Tri 1	1001NSC	Core to Program	Human Biology: from Cells to Systems	10
Tri 1,3	1015SCG	Core to Program	Quantitative Reasoning	10
Tri 1,3	1021SCG	Core to Program	Chemistry 1A	10
Tri 2	1008NSC	Core to Program	Principles of Forensic Investigation	10
Tri 2,3	1014SCG	Core to Program	Statistics	10
Tri 2	1022SCG	Core to Program	Chemistry 1B	10
Tri 2	1042SCG	Core to Program	Genetics and Evolutionary Biology (Forensic Molecular Biology major)	10
			OR	
Tri 2,3	1202SCG	Core to Program	Calculus I (Forensic Chemistry major)	10

Year 2 and 3

Trimester	Course code	Requirement	Course title	CP
Tri 1	2022NSC	Core to Program	Forensic Laboratory Accreditation and Quality Systems	10
Tri 2	3028NSC	Core to Program	Forensic Evidence and the Expert Witness	10

You must complete the following:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2			Forensic Chemistry major	100
			OR	
Tri 1,2			Forensic Molecular Biology major	100
Tri 1,2			Free-choice electives	40

Majors (2 available)

Forensic Chemistry

Year 2, 3 and 4

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2103NSC	Core to Major	Organic Chemistry	10
Tri 1	2101NSC	Core to Major	Inorganic Chemistry	10
Tri 2	2106NSC	Core to Major	Physical and Analytical Chemistry	10
Tri 2	2102NSC	Core to Major	Spectroscopic and Molecular Analysis	10
Tri 2	2002ESC	Core to Major	Forensic Chemistry	10
Tri 1	3105NSC	Core to Major	Advanced Organic Chemistry	10
Tri 1	3015NSC	Core to Major	Forensic Chemistry and Toxicology	10
Tri 1	3225ENV	Core to Major	NMR in Biological Systems	10
Tri 2	3102NSC	Core to Major	Advanced Analytical Chemistry	10
Tri 3	3027NSC	Core to Major	Instrumental Chemical Techniques	10

Forensic Molecular Biology

Year 2, 3 and 4

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	1041SCG	Core to Major	Biological Systems	10
Tri 2	1014NSC	Core to Major	Fundamentals of Biochemistry	10
Tri 2	2003ESC	Core to Major	Forensic Biology	10
Tri 2	2012NSC	Core to Major	Molecular Biology	10
Tri 1	3017NSC	Core to Major	Forensic DNA Profiling	10

Students should ensure that they complete a minimum of 60 credit points of courses at level 3 or higher to satisfy program requirements.

You must complete 50 credit points from the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2005NSC	Elective to Major	Protein Science	10
Tri 1	2007NSC	Elective to Major	Human Anatomy	10
Tri 1	2008NSC	Elective to Major	General Microbiology	10
Tri 2	2702ENV	Elective to Major	Botany	10
Tri 1	2416ENV	Elective to Major	Environmental Anthropology	10
Tri 2	2002NSC	Elective to Major	Human Physiology	10
Tri 2	2006ESC	Elective to Major	Archaeology: Discovering the Human Past	10
Tri 2	2010NSC	Elective to Major	Applied Microbiology	10
Tri 2	2013NSC	Elective to Major	Biotechniques Laboratory	10
Tri 1	2303ENV	Elective to Major	Zoology	10
Tri 1,2	3001NSC	Elective to Major	Molecular Cell Biology	10
Tri 1	3009NSC	Elective to Major	Biomedical Sciences Laboratory	10
Tri 3	3013NSC	Elective to Major	Forensic Evidence Imaging and Documentation	10
Tri 2	3002MSC	Elective to Major	Pharmacology	10
Tri 1	3030NSC	Elective to Major	Applied Bioinformatics	10
Tri 1,3	3002ESC	Elective to Major	Biomolecular Sciences Laboratory	20
Tri 2	3018NSC	Elective to Major	Microbiology Laboratory	10
Tri 2	3020NSC	Elective to Major	Techniques in Molecular Microbiology	10

Electives (1 available)

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 the Program Director.

Students should ensure that they complete a minimum of 60 credit points of courses at level 3 or higher

Trimester	Course code	Requirement	Course title	CP
Tri 1	2003NSC	Free-choice Elective	Metabolism	10
Tri 1	2005NSC	Free-choice Elective	Protein Science	10
Tri 1	2007NSC	Free-choice Elective	Human Anatomy	10
Tri 1	2008NSC	Free-choice Elective	General Microbiology	10
Tri 1	2101NSC	Free-choice Elective	Inorganic Chemistry	10
Tri 1	2103NSC	Free-choice Elective	Organic Chemistry	10
Tri 1	2107ENV	Free-choice Elective	Introduction to Geographic Information Systems	10
Tri 1	2201NSC	Free-choice Elective	Linear Algebra and Applications	10
Tri 1	2205NSC	Free-choice Elective	Calculus II	10
Tri 1	2291ENV	Free-choice Elective	Applied Data Science	10
Tri 1	2416ENV	Free-choice Elective	Environmental Anthropology	10
Tri 1	3009NSC	Free-choice Elective	Biomedical Sciences Laboratory	10

Trimester	Course code	Requirement	Course title	CP
Tri 3	3013NSC	Free-choice Elective	Forensic Evidence Imaging and Documentation	10
Tri 1	3201NSC	Free-choice Elective	Advanced Differential Equations and Modelling	10
Tri 1	3431ENV	Free-choice Elective	Water Pollution Chemistry	10
Tri 1,2	3001NSC	Free-choice Elective	Molecular Cell Biology	10
Tri 2	3002MSC	Free-choice Elective	Pharmacology	10
Tri 1	3030NSC	Free-choice Elective	Applied Bioinformatics	10
Tri 1,3	3002ESC	Free-choice Elective	Biomolecular Sciences Laboratory	20
Tri 1,2 or 3	2043IBA	Free-choice Elective	Innovation, Creativity and Entrepreneurship	10
Tri 1,2 or 3	3900ESC	Free-choice Elective	Work Integrated Learning Placement	20
Tri 1,2 or 3	3911ESC	Free-choice Elective	Work Integrated Learning Special Topic	10
Tri 1,2 or 3	3922ESC	Free-choice Elective	Research Special Topic	10
Tri 2	2002ESC	Free-choice Elective	Forensic Chemistry	10
Tri 2	2002NSC	Free-choice Elective	Human Physiology	10
Tri 2	2003ESC	Free-choice Elective	Forensic Biology	10
Tri 2	2006ESC	Free-choice Elective	Archaeology: Discovering the Human Past	10
Tri 2	2010NSC	Free-choice Elective	Applied Microbiology	10
Tri 2	2012NSC	Free-choice Elective	Molecular Biology	10
Tri 2	2013NSC	Free-choice Elective	Biotechniques Laboratory	10
Tri 2	2051ENV	Free-choice Elective	Ecology	10
Tri 2	2102NSC	Free-choice Elective	Spectroscopic and Molecular Analysis	10
Tri 2	2106NSC	Free-choice Elective	Physical and Analytical Chemistry	10
Tri 2	2202ENV	Free-choice Elective	Physical and Analytical Chemistry	10
Tri 2	2204NSC	Free-choice Elective	Introduction to Mathematical Modelling	10
Tri 2	2209ENV	Free-choice Elective	Environmental Chemistry	10
Tri 2	2303ENV	Free-choice Elective	Zoology	10
Tri 2	2702ENV	Free-choice Elective	Botany	10

Trimester	Course code	Requirement	Course title	CP
Tri 2	3002MSC	Free-choice Elective	Pharmacology	10
Tri 1	3030NSC	Free-choice Elective	Applied Bioinformatics	10
Tri 1,3	3002ESC	Free-choice Elective	Biomolecular Sciences Laboratory	20
Tri 2	3014NSC	Free-choice Elective	Advanced Physiology	10
Tri 2	3018NSC	Free-choice Elective	Microbiology Laboratory	10
Tri 2	3020NSC	Free-choice Elective	Techniques in Molecular Microbiology	10
Tri 2	3119MED	Free-choice Elective	Environmental Toxicology and Risk Assessment	10
Tri 2,3	2212ENV	Free-choice Elective	Ecotox and Impact Assessment	10
Tri 1	1216QCA	Free-choice Elective	Introduction to Art Theory	10
Tri 1,3	1613QCA	Free-choice Elective	Introduction to Photography	10
Tri 1,3	1251QCA	Free-choice Elective	Introduction to Painting	10
Tri 1,3	1252QCA	Free-choice Elective	Introduction to Sculpture	10
Tri 1	2690QCA	Free-choice Elective	Painting and Observation	10
Tri 2	2009QCA	Free-choice Elective	Public Art 1	10
Tri 2	2010QCA	Free-choice Elective	Public Art 2	10
Tri 2	1324QCA	Free-choice Elective	Drawing Foundations	10
Tri 2	1253QCA	Free-choice Elective	Contemporary Australian Indigenous Art Foundations	10
Tri 2	1319QCA	Free-choice Elective	Print Foundations	10
Tri 2	1320QCA	Free-choice Elective	Jewellery and Small Objects Foundations	10