Bachelor of Urban Planning (Honours)/Bachelor of Science (Domestic students)

Program code
1660

Available at
Gold Coast Campus, Nathan Campus

Duration
5 years full-time
10 years part-time

Credit points
400

Indicative fee
$9,000.00* per year (more)
* 2024 indicative annual CSP fee

Entry requirements
65.00
ATAR/RANK 2024
(more)

Commencing in
Trimester 1 and Trimester 2

Prerequisites
NIL

Assumed knowledge
Any General or Applied English subject (Units 3 and 4, C)
General Mathematics or Mathematical Methods (Units 3 and 4, C)

Degree requirements: Students who started Trimester 2 - 2022

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

For the award of *Bachelor of Urban Planning (Honours)/Bachelor of Science [BUrbanPlan(Hons)/BSc]*, you must successfully complete 400 credit points, made up of the core courses AND

- 40 credit points of major foundation courses; **AND**
- 60 credit points for a Science Major; **AND**
- 10 credit points for a free-choice elective;

Other program requirements

You must successfully complete:

- no more than 130 credit points of Level 1 courses (the first digit of a course code denotes the level) for both awards;
- at least 60 credit points of Level 3 courses or higher for each award.

Bachelor of Science

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.

Honours

Classification of Honours

This degree with Honours may be awarded in the following classes:

- Class I Honours
- Class IIA Honours
- Class IIB Honours
- Class III Honours

The class of Honours to be awarded to each student in this degree will be determined on the basis of the GPA achieved for the 80 credit points of nominated courses and a minimum percentage for the Dissertation as outlined in the **Dissertation Management Procedure**.

The 80 credit points of nominated courses are as follows:

- 3097ENV Strategic Planning Studio (20CP)
- 4017ENV Planning Practicum 20 (20CP)

- 4029ENV Project Proposal for Honours (10CP)
- 4030ENV_P1 Honours Dissertation (10CP)
- 4030ENV_P2 Honours Dissertation (10CP)
- 4030ENV_P3 Honours Dissertation (10CP)

If you do not achieve the standard necessary to be awarded Class III Honours, you will be required to transfer to the AQF Level 7 Bachelor of Urban Studies/Bachelor of Science (1661) to be awarded the degree without Honours.

Australian Qualifications Framework (AQF) Level and Type

The Australian Qualifications Framework (AQF) is the national policy for regulated qualifications in Australian education and training. The Bachelor of Science is accredited as an AQF Level 7 - Bachelor Degree.The Bachelor of Urban Planning (Honours) is accredited as an AQF Level 8 - Bachelor Honours 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 the Bachelor of Urban Planning (Honours) and Bachelor of Science 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 - 2022

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 5903LHS in their first trimester of study in place of a free-choice elective.

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

Year 1

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	1901ENG	Core to Program	Design Studio 1 Bodies in Space and Place	20
Tri 1	1908ENG	Core to Program	Designer Languages	10
Tri 1,2 or 3			Foundation major course	20
Tri 2	1511ENV	Core to Program	Environmental Planning Studio	20
Tri 2,3	1014SCG	Core to Program	Statistics	10

Note: 1041SCG Biological Systems is a prerequisite for 2603ENV/2051ENV. 1014SCG Statistics is an advised prerequisite for 2291ENV Applied Data Science.

Year 2

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	1037ENV	Core to Program	Understanding Australian Cities	10
Tri 1,3	1023SCG	Core to Program	Chemistry I (Gold Coast)	10
			OR	
Tri 1,3	1021SCG	Core to Program	Chemistry 1A (Nathan)	10
Tri 1,3	1015SCG	Core to Program	Quantitative Reasoning	10
Tri 1,2 or 3			Foundation Major course	20
Tri 2	2034LHS	Core to Program	Aboriginal Political Histories	10
Tri 2	2122ENG	Core to Program	Planning Theory and Practice	10
Tri 2	1024ENG	Core to Program	Intro to Digital and Spatial Analysis	10

Year 3

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2067ENV	Core to Program	Development Processes Studio	20
Tri 1,3	2107ENV	Core to Program	Introduction to Geographic Information Systems	10
Tri 1,2			Science major courses	30
Tri 2	1023ENG	Core to Program	Introduction to Transport Planning and Engineering	10
			OR	
Tri 2	2023ENG	Core to Program	Introduction to Transport Planning and Engineering	10
Tri 2	3023ENG	Core to Program	Urban Modelling and Spatial Analytics	10

Year 4

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	3097ENV	Hons Core to Program	Strategic Planning Studio	20
Tri 1	4047ENV	Core to Program	Public Involvement and Community Development	10
Tri 1,2			Science major courses	20
Tri 2	5020LAW	Core to Program	Urban Planning Law	10
Tri 2	4029ENV	Core to Program	Project Proposal for Honours	10
Tri 2		Core to Program	Free-choice elective	10

Exit Point: Bachelor of Urban Studies/Bachelor of Science (1661). To exit (after completing the 320 credit point requirements of Years 1,2,3 and 4), you should apply for a program transfer.

Year 5

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	4017ENV	Hons Core to Program	Planning Practicum 20	20
Tri 1	4030ENV_P1	Hons Core to Program	Honours Dissertation	10
Tri 1			Science major course	10
Tri 2	4030ENV_P2	Hons Core to Program	Honours Dissertation	10
Tri 2	4030ENV_P3	Hons Core to Program	Honours Dissertation	10
Tri 1,2	3992NSC_Y1	Core to Program	Science Capstone	10
			AND	
Tri 1,2	3992NSC_Y2	Core to Program	Science Capstone	10
			OR	
Tri 2	3892ENV	Core to Program	Environmental Capstone	20
			OR	
Tri 2	3900ESC	Core to Program	Work Integrated Learning Placement	20

Bachelor of Science - Majors (4 available)
Archaeology (Nathan)

You must complete the following foundation courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	1015SCG	Recommended Prereq	Quantitative Reasoning	10
Tri 1,3	1041SCG	Recommended Prereq	Biological Systems	10
Tri 1	1088LHS	Recommended Prereq	First Peoples	10
Tri 2	1044SCG	Recommended Prereq	Earth Systems	10
Tri 2	1042SCG	Recommended Prereq	Genetics and Evolutionary Biology	10
Tri 2,3	1014SCG	Recommended Prereq	Statistics	10

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2303ENV	Core to Major	Zoology	10
Tri 1	2416ENV	Core to Major	Environmental Anthropology	10
Tri 1	2006ESC	Core to Major	Archaeology: Discovering the Human Past	10
Tri 2	2061ESC	Core to Major	Artefacts in Archaeology	10
Tri 1	3067ESC	Core to Major	Great Debates in Archaeology	10
Tri 2	3065ESC	Core to Major	Topics in Archaeology	10

Geography

You must complete the following foundation courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	1041SCG	Mandatory Prereq	Biological Systems	10
Tri 1,3	1043SCG	Mandatory Prereq	Introduction to Environmental Sustainability	10
Tri 2	1044SCG	Mandatory Prereq	Earth Systems	10
Tri 2	2281ENV	Mandatory Prereq	Economics and the Environment	10

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2416ENV	Core to Program	Environmental Anthropology	10
Tri 2,3	2212ENV	Core to Program	Ecotox and Impact Assessment	10
Tri 2	3306ENV	Core to Program	Environmental Management	10
Tri 1,3	4118ENV	Core to Program	Policymaking and Planning for Climate Change	10

You must complete 20 credit points from the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2,3	2414ENV	Elective to Major	Urban Environmental Systems	10
Tri 1	2071ENV	Elective to Major	Soils and Geomorphology (offered at Nathan only)	10
Tri 2	2304ENV	Elective to Major	Rivers and Catchments (offered at Nathan only)	10
Tri 2	2209ENV	Elective to Major	Environmental Chemistry (Nathan)	10
			OR	
Tri 2	2203ENV	Elective to Major	Environmental Chemistry and Monitoring (Gold Coast)	10
Tri 1	3307ENV	Elective to Major	Environmental and Social Futures	10
Tri 1	3431ENV	Elective to Major	Water Pollution Chemistry (Nathan)	10
			OR	
Tri 1	3201ENV	Elective to Major	Aquatic Chemistry and Pollution (Gold Coast)	10
Tri 2	3033ESC	Elective to Major	Environmental Data Analytics	10
Tri 2	3441ENV	Elective to Major	Land Degradation and Catchment Management (offered at Nathan only)	10

Marine Biology

This major is available on the Gold Coast campus only.

You must complete the following foundation courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	1041SCG	Mandatory Prereq	Biological Systems	10
Tri 1,3	1007ENV	Mandatory Prereq	Introduction to Marine Science	10
Tri 1,3	1043SCG	Mandatory Prereq	Introduction to Environmental Sustainability	10
Tri 2	1042SCG	Mandatory Prereq	Genetics and Evolutionary Biology	10

You must complete 40 credit points from the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2291ENV	Elective to Major	Applied Data Science	10
Tri 1	2804ENV	Elective to Major	Coastal Environments	10
Tri 2	2305ENV	Elective to Major	Marine Megafauna and Planetary Health	10
Tri 2	2603ENV	Elective to Major	Ecology (not offered from 2023)	10
			OR	
Tri 2	2051ENV	Elective to Major	Ecology (NA and GC from 2023)	10
Tri 2,3	2212ENV	Elective to Major	Ecotox and Impact Assessment (offered online)	10

You must complete 20 credit points from the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	3805ESC	Core to Major	Coral Reefs	10
Tri 2	3801ENV	Core to Major	Estuarine Ecology	10
Tri 1	3332ENV	Core to Major	Marine Conservation and Resource Management	10

Wildlife Biology

You must complete the following foundation courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,3	1041SCG	Mandatory Prereq	Biological Systems	10
Tri 1,3	1043SCG	Mandatory Prereq	Introduction to Environmental Sustainability	10
Tri 2	1044SCG	Mandatory Prereq	Earth Systems	10
Tri 2	1042SCG	Mandatory Prereq	Genetics and Evolutionary Biology	10

You must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	2291ENV	Core to Major	Applied Data Science	10
Tri 1	2303ENV	Core to Major	Zoology	10
Tri 2	2702ENV	Core to Major	Botany (intensive)	10
Tri 2	2051ENV	Core to Major	Ecology (NA and GC from 2023)	10
			OR	
Tri 2	2603ENV	Core to Major	Ecology (Gold Coast) (not offered from 2023)	10
Tri 1	3606ENV	Core to Major	Conservation Biology	10
Tri 1	3308ENV	Core to Major	Emerging Topics in Conservation	10

Electives (2 available)
Science Major Foundation Courses

You must complete 40 credit points from the following courses for your chosen major:

Trimester	Course code	Requirement	Course title	CP
Tri 1	1007ENV	Listed Elective	Introduction to Marine Science (Marine Biology major)	10
Tri 1,3	1041SCG	Listed Elective	Biological Systems (Geography, Marine Biology, Wildlife Biology majors)	10
Tri 1,3	1043SCG	Listed Elective	Introduction to Environmental Sustainability (Geography, Marine Biology, Wildlife Biology majors)	10
Tri 2	1044SCG	Listed Elective	Earth Systems (Geography, Wildlife Biology majors)	10
Tri 2	1042SCG	Listed Elective	Genetics and Evolutionary Biology (Marine Biology, Wildlife Biology majors)	10
Tri 2	2281ENV	Listed Elective	Economics and the Environment (Geography major)	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. Only 10 credit points of free-choice electives can be at Level 1. If you require guidance, please liaise with your Program Director.

Trimester	Course code	Requirement	Course title	CP
Tri 1	1607ENG	Free-choice Elective	Domestic Construction	10
Tri 1	2009THS	Free-choice Elective	Real Estate and Property Development Principles	10
Tri 1	2656QCA	Free-choice Elective	Introduction to Spatial Design	10
Tri 1	3220THS	Free-choice Elective	Real Estate and Property Development Law	10
Tri 1	3636QCA	Free-choice Elective	Universal Interiors	10
Tri 2	1606ENG	Free-choice Elective	Construction Economics	10
Tri 2	2607ENG	Free-choice Elective	Construction Site Operations and Safety	10
Tri 2	3607ENG	Free-choice Elective	Construction Business Management (offered from 2021)	10
Tri 2	2658QCA	Free-choice Elective	Spatial Design Cultures	10
Tri 2	2674QCA	Free-choice Elective	Visualising through Animation	10
Tri 2	2675QCA	Free-choice Elective	Mixed Reality Experiences	10
Tri 1,2 or 3	2910ENV	Free-choice Elective	Work Integrated Learning Special Topic 1	10
Tri 1,2 or 3	3913ENV	Free-choice Elective	Work Integrated Learning Special Topic 3	10
Tri 3	2657QCA	Free-choice Elective	Interior Technologies	10
Tri 1,3	1022ENG	Free-choice Elective	Engineering Design Practice	10
Tri 1	1088LHS	Free-choice Elective	First Peoples	10
Tri 1	2059LHS	Free-choice Elective	A History of Nature	10

Trimester	Course code	Requirement	Course title	CP
Tri 1	2101GIR	Free-choice Elective	The Politics of Environment and Sustainability	10
Tri 1	2315ENV	Free-choice Elective	Urban Ecology and Biodiversity	10
Tri 2	2414ENV	Free-choice Elective	Urban Environmental Systems	10
Tri 1	2416ENV	Free-choice Elective	Environmental Anthropology	10
Tri 1	2431QCA	Free-choice Elective	Art, Gender, Sexuality and the Body	10
Tri 1	2639QCA	Free-choice Elective	Digital Modelling for Design	10
Tri 1,2	2651QCA	Free-choice Elective	Digital Photography	10
Tri 1	2652QCA	Free-choice Elective	Introduction to Photo Media Practice	10
Tri 1	2672QCA	Free-choice Elective	3D Modelling for Visualisation	10
Tri 1	2901QCA	Free-choice Elective	Indigenous Art and Protocols	10
Tri 1	3034LHS	Free-choice Elective	Reconstructing Indigenous Identities	10
Tri 2	3053LHS	Free-choice Elective	Contemporary Aboriginal Issues	10
Tri 2	3202LHS	Free-choice Elective	Intercultural Communication	10
Tri 2	3219THS	Free-choice Elective	Property Development Process	10
Tri 2	3223LHS	Free-choice Elective	Performing Ecologies	10
Tri 2	3403QCA	Free-choice Elective	Australian Art	10
Tri 1	3608ENG	Free-choice Elective	Construction Law and Ethics	10
Tri 1	3614QCA	Free-choice Elective	Experimental Media	10
Tri 2	3619QCA	Free-choice Elective	Digital Making: Objects and Furniture	10
Tri 2	3706LHS	Free-choice Elective	Editing for Publication (not offered from 2023)	10
			courseLineOperator	
Tri 2	3707LHS	Free-choice Elective	Editing for Publication	10
Tri 1	3804ENV	Free-choice Elective	Marine Ecosystem Modelling (offered from 2022)	10