

Bachelor of Industrial Design (Domestic students)

Program code
1407
Available at
Gold Coast Campus
Duration

3 years full-time6 years part-time

Credit points

Indicative fee

\$9,500.00* per year (more)

* 2024 indicative annual CSP fee

Entry requirements 67.00 ATAR/RANK 2024

(more) Commencing in Trimester 1 and Trimester 2 Prerequisites

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 Industrial Design (BIDes)*, you must successfully complete 240 credit points, made up of the core courses AND

- 20 credit points of listed electives;
- 10 credit points of free-choice electives (must be at second or third year level).

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 - 2022

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

<u>Note</u>: 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.

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	СР
Tri 2	5903LHS	English Enhancement	Language and Communication for Sciences	10

Year 1

You must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 2	1537QCA	Core to Program	Design Histories and Futures	10
Tri 1,3	1022ENG	Core to Program	Engineering Design Practice	10
Tri 2	1704ENG	Core to Program	Electrics and Electronics for Designers	10
Tri 2	1801ENG	Core to Program	Introduction to Structures	10
Tri 1,3	1701ENG	Core to Program	Creative Engineering (Withdrawn from 2022)	10
			OR	
Tri 1,3	1508ENG	Core to Program	Digital Design and Modelling	10
			OR	
Tri 1	1102ENG	Core to Program	3D Modelling for 3D Printing	10
Tri 1	1702ENG	Core to Program	Designing with Mechanics (not offered after 2023)	10
			OR	
Tri 1	1109ENG	Core to Program	Mechanical Science	10
Tri 1	1622QCA	Core to Program	Introduction to 3D Design (not offered from 2022)	10
			OR	
Tri 1,3	1908ENG	Core to Program	Designer Languages	10
Tri 1	1701QCA	Core to Program	Making Interaction	10

Year 2

You must complete the following courses:

Program 1407 generated on Fri, 26 Apr 2024 01:53:23 GMT

Trimester	Course code	Requirement	Course title	СР
Tri 2	2648QCA	Core to Program	Product Narratives	10
Tri 1	2639QCA	Core to Program	Digital Modelling for Design	10
Tri 2			Listed elective	10
Tri 2	1703ENG	Core to Program	Designing with Thermofluids (not offered from 2023)	10
			OR	
Tri 1	2044IBA	Core to Program	Social Entrepreneurship	10
			OR	
Tri 2,3	2034IBA	Core to Program	Griffith Innovation Challenge	10
Tri 1	2640QCA	Core to Program	Product Archetypes	10
Tri 2	2604QCA	Core to Program	3D Digital Modelling for Manufacturing (not offered from 2023)	10
			OR	
Tri 2	2608ENG	Core to Program	3D Digital Modelling for Manufacture	10
Tri 1	2502ENG	Core to Program	Mechanical Engineering Design	10
Tri 1,3	1017ENG	Core to Program	Engineering Materials	10

Year 3

You must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 2	3801ENG	Core to Program	Design and Manufacture of Composites	10
Tri 2	3646QCA	Core to Program	Action Research Studio (not offered from 2023)	20
			OR	
Tri 1,2,3	3900ESC	Core to Program	Work Integrated Learning Placement	20
Tri 2	3619QCA	Core to Program	Digital Making: Objects and Furniture	10
Tri 1			Listed elective	10
Tri 1	3618QCA	Core to Program	Future Products Studio	10
Tri 1	3631QCA	Core to Program	Human Machine Interfaces (not offered from 2023)	10
			OR	
Tri 1	3631ENG	Core to Program	Human Machine Interfaces	10
Tri 1			Free-choice elective	10

Electives (2 available) Listed electives

The availability of these elective courses may be subject to change and you should consult the course offering details and discipline convenor if necessary prior to enrolling.

You must complete at least 20 credit points from the listed Industrial Design electives. You may also choose up to an extra 10 credit points from this list in place of the Undergraduate free-choice elective/s.

Trimester	Course code	Requirement	Course title	СР
Tri 1	2907ENG	Listed Elective	Operative Architectural History	10
Tri 1	2908ENG	Listed Elective	Communicating Design Ideas and Industry Software	10
Tri 2	2904ENV	Listed Elective	Sustainable Built Environment Principles	10
Tri 1,2,3	2043IBA	Listed Elective	Innovation, Creativity and Entrepreneurship	10
Tri 1	2044IBA	Listed Elective	Social Entrepreneurship	10
Tri 1,2	2045IBA	Listed Elective	Leading and Managing Organisations	10
Tri 3	3005ENG	Listed Elective	Global Perspectives for Sustainable Infrastructure (not offered)	10
Tri 2	3511ENG	Listed Elective	Design of Machine Elements (offered from 2019)	10
Tri 2,3	2592QCA	Listed Elective	Rethinking Methods and Materials (not offered)	10
Tri 1,2,3	2518ENG	Listed Elective	Work Integrated Learning Special Topic 1 (not offered from 2022)	10
			courseLineOperator	
Tri 1,2,3	2910ENV	Listed Elective	Work Integrated Learning Special Topic 1	10
Tri 1,2,3	3518ENG	Listed Elective	Work Integrated Learning Special Topic 2 (not offered from 2022)	10

Free-choice electives

You may select free-choice electives from the list below or any second or third year level 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	СР
Tri 1	3907ENG	Free-choice Elective	History of Urban and Architectural Typologies	10
Tri 1	2029MKT	Free-choice Elective	Advertising and Integrated Marketing Communications	10
Tri 2	2034MKT	Free-choice Elective	Marketing Research and Intelligence	10
Tri 2	3002LFC	Free-choice Elective	Community Internship and Partnerships for SDGs	10
Tri 2	2656QCA	Free-choice Elective	Introduction to Spatial Design	10