

Bachelor of Industrial Design (Domestic students)

Program code

1407

Available at

Gold Coast Campus

Duration

3 years full-time6 years part-time

Credit points

240

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

NIL

Assumed knowledge

Any General or Applied English subject (Units 3 and 4, C)

General Mathematics or Mathematical

Methods (Units 3 and 4, C)

About this program

In this degree, you will learn the multifaceted practice of professional Industrial Design, from the blue-sky activities of ideageneration and invention to the rigorous knowledge of engineering science. You'll learn through making as you get hands-on with advanced technologies, including 3D printing and other methods of cutting-edge manufacturing through to traditional craft/hand-making technologies and techniques. You will be prepared for careers ranging from design for mass-production to small scale manufacture and everything in between. All courses are taught under the guidance of our industry experienced teaching staff, and everything is viewed through the lens of sustainability and best professional practice.

This degree sits within the discipline of Architecture, Design and Planning and many of the core courses sit within the discipline of Mechanical Engineering. This is a testament to the practical and interdisciplinary nature of your study. You'll be taught electronics, mechanics, thermofluids and more by engineering specialists, while also being taught design skills, digital modelling, 3D printing and programming by design professionals. The result is a comprehensive Industry Ready degree that sets you up to start your career equipped with the skills and knowledge you need.

Your degree also incorporates an international focus on digital and advanced technology manufacturing, giving you the chance to develop an understanding of how a product is created, from design to delivery, in a global context across a broad range of fields

Industry and expert connections

Throughout your degree, you'll interact with industry experts to put what you learn in the classroom into practice while developing strong industry connections. In your first year, you'll have the opportunity to visit design practices to get a feel for industrial design in application. Further into your degree, you will work with design professionals while embedded in their businesses as part of your assessment. Once you graduate you are eligible to become a member of the Design Institute of Australia, as this industry body recognises your degree.

Graduate outcomes

Combine a professional Industrial Design qualification plus a large component of engineering sciences expands on the possibilities of a traditional Industrial Design degree. Secure your future in this highly rewarding career. Our graduates work in a wide variety of employment areas including industrial designer, designer for medical applications, innovator, product designer, entrepreneur, furniture designer/designer-maker, jewellery designer-maker, designer-maker, set/prop designer, fairground ride designer or in automotive or digital fashion.

Flexibility

Tailor your timetable - Even if you study full-time on-campus, you may still be able to customise your degree to suit your needs. From a range of tutorial times to online access to lectures and other course material, we're here to help you fit study in with your work and life commitments.

Attendance information

The Bachelor of Industrial Design is offered full-time (as six full-time standard trimesters) on-campus at the Gold Coast. You may choose to study courses at other campuses if or where the program structure allows.

As a full-time student you will generally attend 20-25 hours of scheduled classes per week throughout the trimester. Classes may be scheduled during the day and evening throughout the week. From third year onwards, some classes may be available for study off campus or on weekends.

Student Income Support

To be classed as a full-time student, you are required to enrol in a minimum number of credit points each standard study period. The minimum credit points for full-time enrolment in this program is 30 credit points.

Trimester 1 and Trimester 2 are deemed standard study periods. As Trimester 3 is a non-standard study period, continuing students moving from one year to the next will not be required to study during this trimester to be eligible for student income support.

Domestic students who commence in Trimester 3 may be eligible for student income support from the onset of study provided they are enrolled full-time in this study period.

Please refer to the Australian Government website for more details.

Work-integrated learning

An integrated program of exposure to current industry practice will be built into the program with industry set projects and industry competitions. Staff will draw upon their industry/professional experience in choosing the studio and laboratory activities, projects and/or case studies and problems. Students who are aiming to work in industry are supported in working on projects that have a collaborative industry partner basis and students aiming to work as researchers are encouraged to work on real world research projects. The third year, second trimester industry project course provides a Work Integrated Learning (WIL) experience, integrating technical expertise with the practical issues of professional/industry practice in an internship experience that is either based with an industry partner, supervised by an Engineering lecturer on an external Industrial Design or Engineering based brief.

My career opportunities

My career opportunities

Key employment sectors*

- Manufacturing
- Design
- Marketing and advertising
- Automotive

Potential job outcomes

- Industrial designer
- Product designer
- · Creative designer
- Digital designer
- Automotive designer

Professional recognition

Professional recognition

The Bachelor of Industrial Design is recognised by the Design Institute of Australia (DIA).

What are the fees?

Commonwealth supported students

- The indicative fee represents the expected average fee for an annual full-time study load (80 credit points). This is based on average study patterns across courses and the Australian Government's broad discipline areas (student contribution bands). A student's actual annual fee may vary in accordance with his or her choice of majors and electives. The Australian Government sets student contribution amounts on an annual basis.
- Find out more...

Fee-paying undergraduate (domestic) students

^{*}Source: Australian Government Job Outlook

These fees are only applicable to domestic students who are not Commonwealth supported including:

- Full-fee paying domestic students who commenced their program prior to 2009.
- International students who have been approved to pay domestic tuition fees after obtaining Australian or New Zealand citizenship or permanent residency or a permanent humanitarian visa and who have not obtained a Commonwealth supported place.

Tuition fees

- A fee-paying undergraduate student pays tuition fees.
- Students are liable for tuition fees for the courses they are enrolled in as at the census date.
- The tuition fee is charged according to the approved program fee for the trimester in which the student is enrolled.
- Find out more...

FEE-HELP

Eligible undergraduate fee-paying students may defer their tuition fees by taking out a FEE-HELP loan which is part of the Higher Education Loan Program (HELP). Payment of the loan is via the taxation system when income reaches a specified level.

• Higher Education Loan Program (HELP)

Further information

- Calculating tuition fees
- Calculating your EFTSL
- Fees and Charges Procedure
 - 3.2 Fees for Undergraduate Students (Non-international)
 - Fees and Charges Schedules
- Financial help and support

Additional fee information

Additional costs

Throughout your program you may be required to pay for the following items:

- studio materials (3D printing, modelling and mechatronics consumables),
- expenses associated with field trips and placements