

# Griffith Eng

Build on your knowledge of senior engineering and get a head start on university study.

Griffith Eng is a two-year part-time university course for Year 11 and 12 students, run through our Head Start At School program. It provides motivated senior high school students with the opportunity to experience study at Griffith through hands-on learning.



## **Benefits of completing Griffith Eng**

#### **University credit**

Completion of a Griffith University Head Start course and Year 12 studies guarantees admission to one of more than 70 single and double degrees across a range of areas. Completion of our Head Start program may also make you eligible for an offer to study at Griffith before you receive your ATAR or IB diploma results.

#### Year 11 (Stage 1)

All students who pass the course earn a Griffith University Head Start Achiever digital badge.

#### Adjusted selection rank

As part of the Year 12 Subject Adjustment Scheme, students who pass Griffith Eng will be eligible to receive two (2.00) adjustments towards their selection rank when applying for entry into an eligible Griffith undergraduate degree.

#### **Queensland Certificate of Education**

Queensland students will have their enrolment and grades recorded on their Queensland Certificate of Education. This does not count towards their ATAR calculation.

#### University credit transfer

Students who pass the course will be eligible to receive 10 credit points for the equivalent course in a range of undergraduate engineering degrees.

Visit griffith.edu.au/adjustment-factors

#### Attendance

### Year 11 (Stage 1)

Stage 1, A Taste of Engineering, is offered to selected Year 11 students. Students will study on campus, either at the Gold Coast or Nathan.

#### Year 12 (Stage 2)

Stage 2 is offered in the first half of Year 12 (March–May 2024). Students will attend weekly classes on campus and work together on a group project.

Students will complete a series of presentations and submit a final portfolio at the end of the course.

#### **Course content**

#### Year 11 (Stage 1)

Students will learn about the practical components of various engineering disciplines. There is a strong emphasis on teamwork, with students breaking into small groups to complete hands-on activities.

#### Year 12 (Stage 2)

Students will be introduced to the engineering design process and professional aspects of being an engineer.

Students will work in teams to develop solutions for a real-world need while considering the increasingly complex interactions between engineering systems, project stakeholders and the environment.

Students who successfully complete Stage 2 and continue to study engineering at Griffith will receive full credit for Engineering Design Practice (1022ENG).

#### Admission criteria

To apply for Griffith Eng, you'll need to complete our online application and provide your most recent school report. You'll also need to obtain approval from your principal, guidance officer or careers adviser and provide a completed Principal Approval form.

For admission into Year 11 (Stage 1) students must be:

- ATAR or Diploma of the International Baccalaureate (IB) eligible or meeting one of the non-ATAR or non-standard eligibility criteria, as listed at
  - griffith.edu.au/head-start-at-school
- achieving a minimum C grade in QCAA General subjects, including General English and Mathematical Methods (or equivalent).

For admission into Year 12 (Stage 2), students must meet all eligibility criteria above, plus:

successfully pass Stage 1, A Taste of Engineering.

# To Apply

Application into Griffith Eng is completed online at **griffith.edu.au/head-start-at-school**, and Griffith University covers all costs of the course, except for the purchase of the textbook (optional).

#### **Contact us**

**Phone** (07) 3735 4624 **Email** griffeng@griffith.edu.au

## Find out more

Apply online at <a href="mailto:griffith.edu.au/head-start-at-school">griffith.edu.au/head-start-at-school</a>