

Griffith Eng

*For Year 11 students
in 2020*

Griffith Eng (1000ENG) is a two-year university course for Year 11 and 12 students which offers the opportunity for students to experience a university engineering course whilst completing their senior studies. Griffith Eng is a GUESTS At-School course.

Benefits of completing Griffith Eng

Digital Badges

All students who pass the course earn a Griffith Credentials GUESTS Achiever Badge.

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 engineering undergraduate degree programs.

Adjusted selection rank

Students who pass the course will be eligible to receive two adjustments to their ATAR when applying for admission into Griffith undergraduate degree programs, as part of the Year 12 Subject Adjustment.



Attendance

Year 11 (Stage 1)

Stage 1, A Taste of Engineering, is offered to selected Year 11 students in Trimester 2 (July to October 2020). Students will complete two intensive experience days:

Day 1*:

Friday 4 September 2020 - 9 am - 3 pm,
Gold Coast or Nathan campus

Day 2*:

Friday 30 October 2020 - 9 am - 3 pm,
Gold Coast or Nathan campus

*Note: *These are the proposed dates and will be reviewed in accordance with the Government advice in relation to COVID 19 pandemic*

Year 12 (Stage 2)

Stage 2 is offered in the first half (February to May 2021) of Year 12. Students will:

- attend weekly classes, either on the Gold Coast or Nathan campus
- complete the end of course exam at the end of Trimester 1

Course content

Year 11 (Stage 1)

In Stage 1, students learn about what engineers do, the scope of the profession and ethical issues. In this stage there is a strong emphasis on teamwork with students working in small teams on the practical component of the program.

Year 12 (Stage 2)

Introduction to the project and team formation

- Responding to the design brief and research
- Developing a design for the user
- Development of sketches
- Comparative evaluation and selection of concept
- Model building to develop the design concept
- Concept communication
- Skills development for a video interview

Admission criteria

If you would like to study Griffith Eng you will need to complete an online application and provide your most recent School report. You will also need to obtain approval from your school (principal or guidance officer/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 eligible
- achieve a minimum grade of C (or Satisfactory Achievement) across all subjects, including a General English** subject and Mathematical Methods, plus one of Chemistry, Engineering, Specialist Mathematics, or Physics, or equivalent grades in interstate ATAR or IB Diploma subjects

*Note: **QCAA General subjects that meet the English prerequisite include: English, Literature, English as an Additional Language, English and Literature Extension. For interstate ATAR or IB Diploma equivalent subjects visit griffith.edu.au/prerequisites-assumed-knowledge*

- have not failed or received an unsatisfactory in any subjects.

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

Complete the online application form at griffith.edu.au/guests-at-school

Select Program: GUESTS At School (9933), Part-time, Trimester 2, 2020, relevant campus (Gold Coast or Nathan)

Add Course: Griffith Eng for Year 11 (9000ENG). Select relevant campus (Gold Coast or Nathan)

Contact us

Galia Akimova
Griffith Eng Coordinator

T 07 5552 7199

E griffeng@griffith.edu.au

W griffith.edu.au/stem-pathways

