

Bachelor of Engineering/Master of Engineering

1 Definitions

In these rules—

contributing courses means all courses undertaken at the university which count towards the BE/ME or which would have counted if passed but excludes courses where the student was awarded a final grade of ‘P’;

course grade means the final grade for that courses if that grade is numeric, or, it means ‘2’ if the final grade is ‘N’ or otherwise it means ‘0’;

course level means—

- (a) the fifth character in the course code where that character is 1, 2, 3 or 4; or
- (b) 4 when the fifth character in the course code is a 6; or
- (c) 5 when the fifth character in the course code is a 7.

electives means courses on the BE course list and BE/ME course list;

final grade means the final result awarded before any supplementary assessment (if applicable);

following semester means—

- (a) for first semester, semester two of the same year; or
- (b) for second semester, semester one of the following year or summer semester of the same year;
- (c) for summer semester, semester one of the following year.

practice means engineering professional practice;

preparatory science and mathematics courses means courses offered by the university as equivalent to Queensland Year 12 subjects in physics, chemistry and mathematics;

weighted cumulative grade point average means the average grade over all attempts at contributing courses where each course grade is weighted by the unit value of the course and the course level.

2 Enrolment requirements

To enrol in the program, a person must—

- (a) have completed at least 48 units towards the BE or a BE dual program including all compulsory courses listed under years 1, 2 and 3 on the BE list for an approved field or equivalent studies approved by the executive dean; and
- (b) have a weighted cumulative grade point average of 5 across the courses that can be credited towards the BE/ME program; and
- (c) satisfy the executive dean that based on the student’s academic record the applicant is qualified for admission.

3 Field of study

A student must complete the program in an approved field.

4 Program requirements

- (1) To complete the program, a student must complete 80 units in accordance with the BE/ME course list including—

- (a) an approved field of study as set in the BE/ME list; and—
 - (b) the balance from electives or other approved courses.
- (2) For subrule 4(1)(b), a student may gain no more than 8 units for courses not on the BE/ME course list and preparatory science and mathematics courses with—
- (a) a maximum of 4 units of level 1 courses not on the BE list; and
 - (b) a maximum of 4 units of preparatory science and mathematics courses.

5 Maximum credit for other study

A student must complete at least 32 units of courses credited towards the BE/ME as an enrolled student at the university.

6 Special rules

6.1 Practice

- (1) A student must complete 60 days of practice approved by the executive dean.
- (2) Within 4 weeks of the start of the semester following the period of practice, a student must give the executive dean a 1000–1500 word written report—
 - (a) in a form approved by the executive dean; and
 - (b) containing the comments of the supervisor of the place where the practice was undertaken.

6.2 Supplementary Assessment

The associate dean (academic) may grant supplementary assessment in a single course in which the student gains a grade of 3 and where the student—

- (a) gains that grade—
 - (i) on the first occasion in the first two semesters of study in a program following admission to undergraduate study at the university; or
 - (ii) in the penultimate semester of the program when—
 - (A) a failing grade would mean the student is unable to complete the program in the following semester; and
 - (B) a higher grade would allow completion of the program with enrolment in 8 units or fewer in the following semester; and
 - (C) the student has not previously been granted supplementary assessment under rule 6.2(a)(ii); or
 - (iii) in the final semester of the program when a higher grade would complete the program requirements; and
- (b) makes an application within 5 days of the release of results.

7 Honours

A class of honours may be awarded to a student on the basis of the weighted cumulative grade point average.