

## Bachelor of Engineering (Honours)

### 1 Definitions

In these rules—

**common compulsory courses** means all courses common to all BE(Hons) engineering fields of study and the relevant statistics course for the field of study;

**contributing courses** means all courses undertaken at the university which count towards the BE(Hons) 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 course if that grade is numeric, or, it means '2' if the final grade is 'N' or otherwise it means '0';

**course level** means the fifth character of the course code;

**dual major** means an approved combination of 60 units set out in the BE(Hons) course list;

**electives** means courses on the BE(Hons) course list;

**extended major** means an approved combination of 60 units set out in the BE(Hons) 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;

**major** means an approved combination of 50 or 52 units as set out in the BE(Hons) course list;

**minor** means an approved combination of 8 or 10 units as set out in the BE(Hons) course list;

**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 Field of study

A student must undertake the program in an approved field.

### 3 Program requirements

- (1) To complete the program, a student must complete 64 units from the BE(Hons) course list, comprising—
  - (a) a major, or an extended major, or a dual major, or a major and a minor; and
  - (b) the balance from electives or other courses approved by the executive dean.
- (2) Of the 64 units required for the program as set out in subrule (1), a student must complete—

- (a) a minimum of 56 units from the BE(Hons) course list, not including preparatory science and mathematics courses; and
- (b) no more than 4 units of level 1 courses not on the BE(Hons) course list.

#### **4 Maximum credit for other study**

The maximum credit that the associate dean (academic) may grant to a student for other study is 40 units.

*Note see GARs 1.6 of the General Award Rules.*

#### **5 Class of honours**

The class of honours is calculated on the basis of the weighted cumulative grade point average.

*Note see PPL 3.50.12 Bachelor Honours Degrees.*

#### **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 at the place where the practice was undertaken.

##### **6.2 Award of the Bachelor of Science**

A student who withdraws from the program after completing 48 units may be awarded the Bachelor of Science with an undeclared major subject to the student—

- (a) gaining credit for at least 42 units from the BE(Hons) course list including all common compulsory courses ; and
- (b) gaining credit for at least 12 units of courses at level 3 or higher and no more than 24 units at level 1.

##### **6.3 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 6.3(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 release of results.