Bachelor of Engineering (Honours) (BE(Hons))

1 Definitions

In these rules—

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’;
core courses means those courses listed in “Core Courses”, in the BE(Hons) course list;
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 where that character is 1, 2, 3 or 4, or
4 when the fifth character of the course code is a 5 or 6, or
5 when the fifth character of the course code is a 7 or higher;
major means a prescribed combination of 16 units as set out in the BE(Hons) course list;
minor means a prescribed combination of 8 units as set out in the BE(Hons) course list;
preparatory science and mathematics courses means those courses listed in “Preparatory Science and Mathematics Courses” in the BE(Hons) course list;
specialisation means a prescribed combination of 36 units as set out in the BE(Hons) course list;
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 Program requirements

(1) To complete the program, a student must complete 64 units in accordance with the BE(Hons) course list.

(2) Of the 64 units required for the program as set out in rule 2(1), a student must complete—
(a) a minimum of 56 units from the BE(Hons) course list, not including preparatory science and mathematics courses;
(b) a minimum of 24 units of courses at level 3 or higher and no more than 24 units of courses at level 1.

3 Program plan

A student enrolled in this program must undertake an approved specialisation. In addition to a specialisation, a student may also undertake an approved major or minor.

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 PPL 3.50.03 Credit for Previous Studies and Recognised Prior Learning – Procedures.

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 – Procedures.
6 Special rules

6.1 Professional practice

A student must—
(a) complete 450 hours of professional practice approved by the executive dean, and
(b) satisfactorily complete assessment pertaining to that professional practice, as determined by the executive dean.

6.2 Award of the Bachelor of Applied Technology

A student who withdraws from the program after completing 48 units may be awarded the Bachelor of Applied Technology with an undeclared major, subject to the student—
(a) gaining credit for at least 42 units from the BE(Hons) course list, including 8 units for core courses, and
(b) gaining credit for at least 8 units of courses at level 3 or higher and no more than 24 units of courses at level 1.