1 Definitions

In these rules—

- **advanced course** means a course from the advanced courses section of the BAdvSc(Hons) course list;
- **honours courses** means a prescribed combination of 16 units identified within a specialisation as honours courses;
- **major** means a prescribed combination of 16 units from the major section of the BAdvSc(Hons) course list;
- **minor** means a prescribed combination of 8 units from the minor section of the Bachelor of Science (BSc) course list;
- **plan** means a minor, UQ minor, major or specialisation;
- **specialisation** means a prescribed combination of 32 units from the specialisation section of the BAdvSc(Hons) course list;
- **UQ minor** means 8 units from the UQ minor section of the BSc course list.

2 Program requirements

(1) To complete the program, a student must complete 64 units, comprising—

(a) 38 units from the BAdvSc(Hons) course list, comprising—
   (i) 6 units for core courses, and
   (ii) 32 units for a specialisation, and
(b) 10 units from the BAdvSc(Hons) course list or BSc course list (excluding courses in the UQ minors list), and
(c) 16 units from the BAdvSc(Hons) course list or BSc course list or other course lists.

(2) A student must complete—

(a) no more than 20 units of level 1 courses, and
(b) a minimum of 26 units of courses at level 3 or higher from the BAdvSc(Hons) course list or BSc course list (excluding courses in the UQ minors list), and
(c) a minimum of 4 units of advanced courses at level 2 or higher, and
(d) a minimum of 2 units of advanced courses at level 3.

3 Program plan

(1) A student may complete a major, and/or one or more minors, and/or a UQ minor.

(2) Each specialisation must include 24 units of courses at level 3 or higher, taken from that specialisation’s course list and counted towards no other plan.

(3) Each major must include 8 units of courses at level 3 or higher, taken from that major’s course list and counted towards no other plan.

(4) Each minor and UQ minor must include 4 units of courses at level 2 or higher, taken from that minor’s course list and counted towards no other plan.

(5) A student may not undertake more than one plan in the same discipline.

*Example: A student may not undertake both the BAdvSc(Hons) major in Chemistry and the BSc minor in Chemistry.*

(6) Students completing the Physics major or specialisation must also complete MATH1051 or MATH1071, MATH1052 or MATH1072, MATH2001 or MATH2901, and MATH2100 from the Applied Mathematics minor.
Where the program is undertaken with more than one plan, any course listed more than once must be substituted in one plan by a course at the same level or higher from the course list for that plan, or from the BAdvSc(Hons) or BSc course list (excluding courses in the UQ minors list).

4 Maximum credit for other study
The associate dean (academic) may only grant 8 units of credit for courses at level 3 on the basis of prior study. No credit may be granted for courses at level 4 or higher.

5 Class of honours
The class of honours is calculated on the basis of the grade point average of the grades obtained by a student in the first attempt at all honours courses in the program.

Note see PPL 3.50.12 Bachelor Honours Degrees – Procedures.

6 Special rules
6.1 Award of the Bachelor of Science
A student who withdraws from the program having completed the requirements for the Bachelor of Science program may be awarded the Bachelor of Science.

6.2 Progression through program
(1) A student who does not pass all courses in a semester and who has not yet completed 48 units or more towards the program will be cautioned that their academic progress falls below an acceptable standard.
(2) For the purpose of rule 6.2(1), withdrawal without academic penalty does not count as failure to pass a course.
(3) Despite rule 6.2(1), a student who does not pass all courses in a semester and who has been cautioned in an earlier semester within the program and who has not yet completed 48 units or more towards the program, will be required to show cause to the associate dean (academic) why their enrolment should not be cancelled.
(4) A student who is required to show cause under rule 6.2(3) must do so no later than 20 business days after being required to show cause.
(5) A student who is required to show cause under rule 6.2(3) may be required to attend a meeting with the associate dean (academic).
(6) Show cause applications will be determined in accordance with criteria set by the associate dean (academic).
(7) A student who has been required to show cause under rule 6.2(3) may have conditions set on their re-enrolment by the associate dean (academic).
(8) A student will not be permitted to remain enrolled in the program if—
   (a) the student fails to show cause by the due date, or
   (b) the student’s show cause application is refused, or
   (c) the student fails to meet the conditions set on their enrolment by the associate dean (academic).
(9) A student who is not permitted to remain enrolled in the program under rule 6.2(8):
   (a) will be permitted to enrol in the Bachelor of Science, and
   (b) may apply for re-enrolment into the program no less than 12 months after their enrolment has been cancelled. The executive dean may set conditions on re-enrolment.