



Bachelor of Science (Animal Science Pre-Veterinary)

These rules should be read in conjunction with Academic Program Rules parts 2, 3 and 4 of the Bachelor of Science.

1 Academic Progress

- 1.1 A candidate must maintain the prescribed level of performance for progression from each of Levels I, II, and III. Any student who fails to maintain a minimum cumulative GPA of 4.00 or greater (based on the first attempt result for each course) will be determined to be making unsatisfactory progress and will be required to show cause why they should not be excluded from the program. Students in this position will be written to in December of the year concerned. The letter will outline the show cause procedures.
- 1.2 A candidate who does not maintain the level of performance prescribed in 1.1 may not proceed with the Bachelor of Science (Animal Science Pre-Veterinary) program and will be required to transfer into the Bachelor of Science (Animal Science) program.

2 Qualification requirements

- 2.1 Unacceptable combinations of courses No candidate will be permitted to count towards an award any course, together with any other course, which, in the opinion of the Faculty, contains a substantial amount of the same material, and no course or portion of a course may be counted twice towards an award.
- 2.2 To qualify for the degree a candidate shall pass courses, listed in 2.3 below, to the value of 72 units.

2.3 Academic program

2.3.1 Level I

Semester 1

ANIML SC 1017RW Perspectives in Animal Science (Pre-Vet)3

BIOLOGY 1510 Biology I: Molecules, Genes and Cells (Pre-Vet).....3

CHEM 1510 Chemistry IA (Pre-Vet)3

or

CHEM 1511 Foundations of Chemistry IA (Pre-Vet).....3

PHYSICS 1501 Physics for the Life and Earth Sciences IA (Pre-Vet).....3

or

PHYSICS 1508 Physics Principles and Applications I (Pre-Vet).....3

Semester 2

ANIML SC 1018RW Principles in Animal Behaviour, Welfare and Ethics I (Pre-Vet)3

BIOLOGY 1520 Biology I: Organisms (Pre-Vet).....3

CHEM 1520 Chemistry IB (Pre-Vet)3

or

CHEM 1521 Foundations of Chemistry IB (Pre-Vet)..3

STATS 1504 Statistical Practice I (Life Sciences) (Pre-Vet)3

2.3.2 Level II

Courses in the areas of:

Semester 1

AGRIC 2501RW Animal & Plant Biochemistry II (Pre-Vet).....3

ANIML SC 2504RW Animal Breeding and Genetics II (Pre-Vet)3

VET SC 2510RW Animal Form & Function IIA (Pre-Vet).....6

Semester 2

ANIML SC 2505RW Animal Nutrition & Metabolism II (Pre-Vet)3

VET SC 2500RW Veterinary Skills II (Pre-Vet)3

VET SC 2520RW Animal Form & Function IIB (Pre-Vet).....6

2.3.3 Level III

Courses in the areas of:

Semester 1

Animal Nutrition III.....3

Veterinary Immunology III.....3

Veterinary Microbiology III.....3

Veterinary Parasitology III3

Semester 2

Veterinary Microbiology III.....3

Veterinary Parasitology III3

Veterinary Pharmacology and Toxicology III.....3

Veterinary Skills III.....3

2.4 The Honours degree

Refer to Academic Program Rule 5.6 of the degree of Bachelor of Science.

2.5 Graduation

Subject to Chapter 89 of the Statutes, candidates who have satisfied the requirements for any award of the University shall be admitted to that award at a graduation ceremony for the purpose.

3 Special circumstances

When in the opinion of the Faculty special circumstances exist, the Council, on the recommendation of the Faculty in each case, may vary any of the provisions of the Academic Program Rules for any particular award.