

Name: \_\_\_\_\_

## Degree Self Audit for Biology Majors (Honours)

This form is intended for guidance only; please do not hand-in to biology office

### Credit Hour Calculator

#### Base Courses

\_\_\_\_ of 36 CH

#### Biology Courses

\_\_\_\_ of 21 CH

#### Biology Electives

\_\_\_\_ of 42 CH

#### Biology 499A/B

\_\_\_\_ of 6 CH

#### General Electives

\_\_\_\_ of 15 CH

#### Total Credit Hours

\_\_\_\_ of 120 CH

### Compulsory Base Courses

CRW (at least one English) (6 CH)

[ ] \_\_\_\_\_

[ ] \_\_\_\_\_

Physics (6 CH)

[ ] Intro to Physics 1020 (or 1050)

[ ] Intro to Physics 1021 (or 1051)

Mathematics (3 CH)

[ ] Calculus 1000

Chemistry (12 CH)

[ ] General Chemistry 1050 (or 1200)

[ ] General Chemistry 1051 (or 1001)

[ ] Intro Organic Chemistry 2400

[ ] Intro Organic Chemistry 2401

Biochemistry (6 CH)

[ ] Intro to Biochemistry 2101

[ ] Metabolism 3106/3206 (one)

Statistics (3 CH)

[ ] Statistics for Science

Students 2550

### Compulsory Biology Courses

1<sup>st</sup> Year

[ ] Biology 1001<sup>Lab</sup>

[ ] Biology 1002<sup>Lab</sup>

2<sup>nd</sup> Year (Principles)

[ ] Cell Biology 2060<sup>Lab</sup>

[ ] Genetics 2250<sup>Lab</sup>

[ ] Ecology 2600<sup>Lab</sup>

[ ] Evolution 2900<sup>Lab</sup>

3<sup>rd</sup> Year (at least one physiology course)

[ ] Comparative Animal Physiology 3401<sup>Lab</sup>

[ ] Principles of Plant Physiology 3402<sup>Lab</sup>

[ ] Biophysics 4245<sup>Lab</sup>

[ ] Microbial Physiology 4404<sup>Lab</sup>

### Biology Electives

[ ] \_\_\_\_\_ Lab [ ] \_\_\_\_\_ Lab [ ]

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\* Required to choose from courses in Biology at the 2000, 3000, and 4000 level, excluding BIOL 2040, 2041, 2120, 3053, and 3820.

\*\* Ensure no more than 3 Biology courses with no lab/seminar component

### Honours Dissertation

[ ] Biology 499A/B

### General Electives

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\* Biology majors pursuing will require one more Science course to fulfil the requirement for 78 credit hours in Science (Calendar Section 4.6)