

Name: _____

Degree Self Audit for Biology Majors

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 24 CH

General Electives

_____ of 39 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

1st Year

- [] Biology 1001^{Lab}
- [] Biology 1002^{Lab}

2nd Year (Principles)

- [] Cell Biology 2060^{Lab}
- [] Genetics 2250^{Lab}
- [] Ecology 2600^{Lab}
- [] Evolution 2900^{Lab}

3rd Year (at least one physiology course)

- [] Comparative Animal Physiology 3401^{Lab}
- [] Principles of Plant Physiology 3402^{Lab}
- [] Biophysics 4245^{Lab}
- [] Microbial Physiology 4404^{Lab}

Biology Electives

- | | | | |
|-----------|---------|-----------|---------|
| [] _____ | Lab [] | [] _____ | Lab [] |
| [] _____ | Lab [] | [] _____ | Lab [] |
| [] _____ | Lab [] | [] _____ | Lab [] |
| [] _____ | Lab [] | [] _____ | Lab [] |

* 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

General Electives

- | | |
|-----------|-----------|
| [] _____ | [] _____ |
| [] _____ | [] _____ |
| [] _____ | [] _____ |
| [] _____ | [] _____ |
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* Biology majors will require one more Science course to fulfil the requirement for 78 credit hours in Science (Calendar Section 4.6)