

Each specified course or blank space on this form represents 3 credit hours.

*Revised Jan 2018*

**First Year** “First Year” courses are required for the degree, but not necessarily in the first year. Some may be deferred if they are not prerequisites for subsequent courses.  
 30 credit hours

<input type="checkbox"/> BIOL 1010 or BIOL 1020 (C <sup>1</sup> ) _____ _____	<input type="checkbox"/> BIOL 1011 or BIOL 1021 (C <sup>1</sup> ) _____ _____	Life/Physical Sciences Languages/Humanities <input type="checkbox"/> WC <sup>2</sup> Social Sciences <input type="checkbox"/> WC <sup>2</sup> Math Elective <input type="checkbox"/> WC <sup>2</sup>
<input type="checkbox"/> MATH/STAT 1060 <sup>3</sup> _____ _____		

- <sup>1</sup>Minimum grade required to take 2<sup>nd</sup> year BIOL courses. Some 2<sup>nd</sup> year courses may be taken if C is not earned in both introductory courses.
- <sup>2</sup>Writing Course; six credit hours required if SCIE 1111 is not taken. An approved Writing Course may also be used to satisfy one of the subject groupings. SCIE 1111, if taken as an elective, satisfies the Writing Course requirement (but not a subject grouping) with 3 credit hours.
- <sup>3</sup>MATH/STAT 1060 (or STAA 2000; Agricultural Campus) is a prerequisite for BIOL 2060 (Introductory Ecology) and comprises 3 of the 6 credit hours required in math.
- CHEM 1011 and CHEM 1012 are recommended but not required for BIOL 2020 (Cell Biology) and BIOL 2030 (Genetics and Molecular Biology).

**Subsequent Years**  
 60 additional credit hours; at least 42 credit hours must be above the 1000 level

**BIOL courses**

Only BIOL courses or those cross-listed as BIOL courses will count toward the degree. BIOL-equivalent courses\* do not count toward the minor degree. Students should note any prerequisites for 3000+ level courses when choosing their 2000-level courses.


Second year BIOL courses (for reference)

- BIOL 2003 – Animal Diversity (F)
- BIOL 2004 – Diversity of Plants and Microorganisms (W)
- BIOL 2020 – Cell Biology (F/W)
- BIOL 2030 – Genetics and Molecular Biology (F/W)
- BIOL 2040 – Evolution (F/W)
- BIOL 2060 – Introductory Ecology (F/W)
- BIOL 2601 – Flora of Nova Scotia (SEASIDE)
- BIOL 2605 – Marine Life of Nova Scotia (SEASIDE)

**Electives (any subject including BIOL)**


Maximum 36 credit hours in BIOL at the 2000+ level. Students who exceed the maximum may seek a waiver of this regulation from the Assistant Dean (Student Affairs) for the Faculty of Science (scieasst@dal.ca).

**Electives (any subject except BIOL)**


\*Courses with biology emphasis from other departments that can count as BIOL courses (120 Credit Hour degree programs only).