BSc Major in Marine Biology (120 Credit Hours) Student Name_____ B00_____

Each specified course or blank space on this form represents 3 credit hours. *updated Sep 2022*

First Year: 30 credit hours

Some 1000-level requirements may be deferred to later years if they are not prerequisites for subsequent courses.

❑ BIOL 1010 or BIOL 1020 (C[1a])	❑ BIOL 1011 or BIOL 1021 (C[1b])	Life/Physical Sciences	
❑ CHEM 1011[2]	❑ CHEM 1012[2]	Life/Physical Sciences	
❑ MATH 1000 or 1030 or 1215	❑ MATH/STAT 1060[3]	Math	
_____	_____	Lang/Humanities	❑ WC [4]
_____	_____	Social Sciences	❑ WC [4]

- [1a]Minimum grade required to take BIOL 2004, BIOL 2020, BIOL 2030, & BIOL 2040. [1b]Minimum grade required to take BIOL 2003, BIOL 2004, & BIOL 2060.
- [2]Recommended (but not prerequisites) for BIOL 2020 (Cell Biology) and BIOL 2030 (Genetics and Molecular Biology). Required to complete the degree.
- [3]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.
- [4]Writing Course; 6 credit hours required if SCIE 1111 is not taken. The Writing Course may 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. SCIE 1111 is recommended for BIOL 2040 (Evolution).

Subsequent Years: 90 credit hours

at least 72 credit hours must be above the 1000 level

BIOL and MARI courses (including MARI-equivalents*)

❑ BIOL 2020 (Cell Biology)	❑ BIOL 2003* (Animal Diversity)	BIOL 2020, 2030, 2040, and 2060 are offered in Fall and Winter. BIOL 2003 is offered in Fall only, and BIOL 2004 is offered in Winter only.
❑ BIOL 2030 (Genetics and Molecular Biology)	❑ BIOL 2004 (Diversity of Plants and Microorganisms)	
❑ BIOL 2040 (Evolution)	❑ BIOL 2060 (Introductory Ecology)	
_____	_____	3000+ level courses; for a list of MARI-equivalent courses*, see the Marine Biology section of the undergraduate calendar. At least one 4000-level course must be taken.
_____	_____	
_____	_____	
_____	❑ MARI 4 _____	

Electives (any subject including MARI and BIOL)

_____	_____	Maximum 60 credit hours in MARI/BIOL. 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* MARI and BIOL)

❑ OCEA 2001	❑ OCEA 2002	✓ required
_____	_____	To add a minor to your degree, take a minimum of 18 credit hours at the 2000+ level in the minor subject, to a maximum of 27 credit hours for FASS subjects and 36 credit hours for FoS subjects. Specific courses may be required, depending on the subject.
_____	_____	
_____	_____	
_____	_____	

*Courses with marine emphasis from Biology or other departments that can count as MARI courses. BIOL 2003 is also a MARI-equivalent.

This form is intended as a guide only. Please check the Dalhousie Undergraduate Calendar at **academiccalendar.dal.ca** for complete academic regulations and degree requirements. Students can access the Degree Audit Reporting System (DARS) via DalOnline.