Dept of Biology – Combined Honours Biological Sciences advising form **FALL 2026/WINTER 2027**
PROGRAM & PLAN CODE: BIOL3HBSH

Student name: _____ Student ID Number: _____

Please see the Undergraduate Academic Calendar for full information about degree requirements, policies, and courses. Your requirements are based on your requirement term. Below are requirements as a summary. See reverse for suggested sequence by year of study. See advisor for second major requirements.

Requirement	Courses	# credits (courses)
Minimum # of courses in total		**120 (40)**
Minimum # of "senior level" (2000/3000/4000-level courses) †		78 (26)
Residency requirement (minimum # Biology courses taken at the University of Windsor)		15 (5)
GPA requirement minimum for graduation:	☐ Cumulative 60% ☐ Major average 70%	
Biology* Core	☐ BIOL-1101 ☐ BIOL-1111 ☐ BIOL-2101 ☐ BIOL-2111 ☐ BIOM-2131 ☐ BIOL-2142/3142**	18 (6)
Biology* 3000/4000	☐ BIO_ _____ ☐ BIO_ _____ ☐ BIO_ _____ ☐ BIO_ _____ ☐ BIO_ _____	15 (5)
Biology* 2000/3000/4000	☐ BIO_ _____ ☐ BIO_ _____ ☐ BIO_ _____	9 (3)
Chemistry, Biochemistry, Statistics	☐ CHEM-1100 ☐ CHEM-1110 ☐ CHEM-2300 ☐ BIOC-2010 ☐ STAT-2910	15 (5)
Science pair	☐ COMP-1047 or ☐ COMP-2067 and … ☐ COMP-2057 ☐ COMP-1400 and …… ☐ COMP-1410 ☐ PHYS-1300 and …… ☐ PHYS-1310 ☐ PHYS-1400 and …… ☐ PHYS-1410 ☐ ESCI-1111 and …… ☐ ESCI-1100 ☐ ESCI-1130 and …… ☐ ESCI-2400	6 (2)
Math	☐ MATH 1720 or ☐ MATH 1760	3 (1)
2nd major courses and Any Area of Study	See UG Calendar and check with advisor for 2nd major requirements.	54 (18)

* Biology/BIO_- refers to BIOL- or BIOM- courses.

** BIOL-3142 was changed to BIOL-2142 as of Summer 2024.

† Limit of 14 courses at 1000-level if you do not wish to take >40 courses in total.

RECOMMENDED COURSE SEQUENCE FOR YEAR 1 & 2

Year 1

Fall	Winter
BIOL-1101 (Cell Biology)	BIOL-1111 (Biological Diversity
CHEM-1100 (Gen Chem I)	CHEM-1110 (Gen Chem II)
MATH-1720 (Differential Calculus) or MATH-1760 (Functions & Differential Calculus)	STAT-2910 (Statistics for the Sciences)
Part 1 of science pair (one of: COMP-1047, COMP-2067, PHYS-1300, PHYS-1400, ESCI-1100, ESCI-1130)	Part 2 of science pair (i.e., COMP-1410, COMP-2057, PHYS-1310, PHYS-1410, ESCI-1111, ESCI-2400, corresponding to part 1 choice)
Other major	Other major

Year 2

Fall	Winter
BIOL-2101 (Ecology)	BIOM-2131 (Intro Mol Biol)
BIOL-2111 (Genetics)	BIOC-2010 (Org Chem of Biomolecules)
BIOL-2142 (Principles of Evolution)	Choice*: BIOL/BIOM, other major
CHEM-2300 (Intro Organic Chemistry)	Choice*: BIOL/BIOM, other major
Other major	Choice*: BIOL/BIOM, other major

*** Check the remaining requirements (see page 1) in your program to ensure you choose enough from each category.** We recommend regular advising (via Central Academic Advising or an iBio advisor as well as an advisor for your second major).

For years 3 & 4, choose courses to complete your degree requirements (see page 1). Check prerequisites of courses of interest to help with planning (e.g., if a 4000-level course requires a 3000-level prerequisite, there may be a need to take the 3000-level course early.)

The Undergraduate Academic Calendar is the authority for degree requirements, university policies, etc. Please see at: https://www.uwindsor.ca/secretariat/282/undergraduate-and-graduate-calendars