

Biology Department Course Offerings: Winter 2024 Semester (TENTATIVE)

Course Number	Course Name	Location	Lecture Slot	Lab Slot(s)	Instructor
BIOL 1001	Principles of Biology I (First Year)	On-Campus Lecture and Lab	5 (MWF 12:00 - 12:50 PM)	61, 62, 64	Dr. Piotr Trela
BIOL 1002	Principles of Biology II (First Year)	On-Campus Lecture and Lab	2 (MWF 9:00 - 9:50 AM) 8 (MWF 3:00 - 3:50 PM)	42, 44, 61, 62, 63, 64, 65 42, 44, 61, 62, 63, 64, 65	Drs. Yolanda Wiersma and Tom Chapman Drs. Yolanda Wiersma and Tom Chapman
BIOL 2010	Biology of Plants	On-Campus Lecture and Lab	2	61, 62, 63	Dr. Julissa Roncal
BIOL 2060	Principles of Cell Biology	On-Campus Lecture and Lab	6	61, 62, 63, 64, 65	Dr. Brian Staveley
BIOL 2210	Biology of Vertebrates	On-Campus Lecture and Lab	17	61, 62, 63, 64, T 6 - 9 PM	Dr. Ted Miller
BIOL 2900	Principles of Evolution and Systematics	On-Campus Lecture and Lab	18	61, 62, 63, 64	Dr. Amy Hurford
BIOL 3052	Food Microbiology	On-Campus Lecture and Lab	5	61	Dr. Dawn Bignell
BIOL 3053*	Microbiology for Nurses	Online Lecture and Online Lab	NA	NA	Dr. Dawn Bignell
BIOL 3402	Principles of Plant Physiology	On-Campus Lecture and Lab	16	64	Dr. Andrei Igamberdiev
BIOL 3630	Freshwater Biology	On-Campus Lecture and Lab	6	65	Dr. Kathryn Hargan
BIOL 3640	Environmental Physiology of Animals	On-Campus Lecture	17	NA	Dr. Iain McGaw
BIOL/OCSC 3711*	Principles of Marine Biology	On-Campus Lecture	4	NA	Dr. Suzanne Dufour
BIOL/OCSC 3715	Ecology and Evolution of Fishes	On-Campus Lecture and Lab	16	64	Dr. Craig Purchase
BIOL 3750	Animal Behaviour I	On-Campus Lecture	TBD	TBD	TBD
BIOL 3811	Palentology	On-Campus Lecture and Lab	TBD	TBD	TBD
BIOL 3950	Research Methods in Genetic Biotechnology	Three-week intensive course	99	99	Dr. Steve Carr
BIOL/OCSC 4122	Advanced Studies in Marine Animal Diversity	Two-week intensive course	99	99	Dr. Annie Mercier
BIOL 4200/HUBI 3101	Immunology	On-Campus Lecture	TBD	TBD	TBD
BIOL 4050	Advanced Topics in Microbiology	On-Campus Lecture and Lab	18	62	Dr. Kapil Tahlan
BIOL 4241	Advanced Genetics	On-Campus Lecture and Seminar	17	63	Dr. Dawn Marshall
BIOL 4245	Physical Biology	On-Campus Lecture and Lab	5	65	Dr. Jeanette Wheeler
BIOL 4404	Microbial Physiology	On-Campus Lecture and Lab	5	63, 64	Dr. Kapil Tahlan
BIOL 4405	Landscape Ecology	On-Campus Lecture	4	NA	Dr. Yolanda Wiersma
BIOL 4607*	Models in Biology	On-Campus Lecture	18	NA	Dr. Shawn Leroux
BIOL 4701	Behavioural Ecology	On-Campus Lecture and Lab	3	62	Dr. Ian Jones
BIOL 499A	Honours Thesis A	NA	99	99	
BIOL 499B	Honours Thesis B	NA	99	99	

* Please refer to the information below for important notes regarding these courses:

BIOL 3053 is restricted to students accepted into a Nursing program at Memorial. Entrance to this course for non-nursing students will only be entertained once all Nursing students have been registered.

BIOL 3711 (Marine Biology) & 4607 (Models in Biology) will no longer include a laboratory component