

Biological Department Course Offerings: Fall 2023 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) 6 (MTR 1:00 - 1:50 PM) 8 (MWF 3:00 - 3:50 PM)	42, 43, 44, 45, 61, 62, 63, 64, 65, 82 42, 43, 44, 45, 61, 62, 63, 64, 65, 82 42, 43, 44, 45, 61, 62, 63, 64, 65, 82	TBD Dr. Dawn Marshall TBD
BIOL 1002	Principles of Biology II (First Year)	On-Campus Lecture and Lab	5	62, 64	Dr. Piotr Trela
BIOL 2040	Modern Biology and Human Society I	On-Campus Lecture	20	NA	TBD
BIOL 2041	Modern Biology and Human Society II	On-Campus Lecture	2	NA	Dr. Piotr Trela
BIOL 2122	Biology of Invertebrates	On-Campus Lecture and Lab	4	42, 61, 62, 63, 64	Dr. Suzanne Dufour
BIOL 2250	Principles of Genetics	On-Campus Lecture and Lab	17	61, 62, 63, 64	Dr. Dawn Marshall
BIOL 2600	Principles of Ecology	On-Campus Lecture and Lab	5	43, 44, 62, 63, 64, 65	Dr. Kathryn Hargan
BIOL 3050*	Introduction to Microbiology	On-Campus Lecture and Lab	5	62, 63, 64, 65	Drs. Andrew Lang & Jeanette Wheeler
BIOL 3401	Comparative Animal Physiology	On-Campus Lecture and Lab	2	61, 62, 63	Dr. Helene Volkoff
BIOL 3530	Molecular and Developmental Biology	On-Campus Lecture and Seminar	3	65	Dr. Brian Staveley
BIOL 3650*	Conservation Biology I: Introduction to Conservation	On-Campus Lecture and Lab	18	64	Dr. Evan Edinger
BIOL 3710* (same as OCSC 3710)	Laboratory Methods in Biological Oceanography	On-Campus Lab	NA	64	Dr. Jeanette Wheeler
BIOL 3750 (same as PSYC 3750)	Animal Behaviour	On-Campus Lecture	3	NA	Dr. David Wilson
BIOL 4010	Virology	On-Campus Lecture and Lab	6	62	Dr. Andrew Lang
BIOL 4050	Advanced Topics in Microbiology	On-Campus Lecture and Lab	18	64	Dr. Kapil Tahlan
BIOL 4250	Evolutionary Genetics	On-Campus Lecture and Lab	17	64	Dr. Julissa Roncal
BIOL 4307	Global Change Biology	On-Campus Lecture and Lab	2	63	Dr. Andrei Igamberdiev
BIOL 4360	Community and Ecosystem Ecology	On-Campus Lecture and Lab	3	61	Dr. Shawn Leroux
BIOL 4505	Systematics and Biogeography	On-Campus Lecture and Lab	4	62	Dr. Ted Miller
BIOL 4550	Principles of Endocrinology	On-Campus Lecture and Lab	17	63	Dr. Helene Volkoff
BIOL 4605* (same as OCSC 4605)	Statistics in the Biological and Environmental Sciences	On-Campus Lecture and Lab	5	Tuesday (3:00-4:50 PM & 6:00-9:00 PM)	Drs. Amy Hurford
BIOL 4620	Ornithology	On-Campus Lecture and Lab	17	63	Dr. Ian Jones
BIOL 4770 (same as PSYC 4770)	Research Experience in Animal Behaviour	On-Campus Lecture	Fridays 1 to 4 PM	NA	Dr. David Wilson
BIOL 4916	Special Topics in Plant Ecology and Global Change	On-Campus Lecture and Lab	16	63	Dr. Paul Marino
BIOL 499A	Honours Thesis A	NA	99	99	NA
BIOL 499B	Honours Thesis B	NA	99	99	NA

* Please refer to the information below regarding changes to these courses, or their typical offerings

Course Number	Course Name	Change in 2023-24
BIOL 3050	Introductory Microbiology	Course offering changed - previously lecture slot 6; lab sections reduced to 4 in Fall with second Winter offering of 2 to 3 lab sections
BIOL 3650	Conservation Biology I: Introduction to Conservation	Course renumbered - previously BIOL 4650; retitled from "Conservation Biology I: Conservation in Biology and Geography"
BIOL 3710	Laboratory Methods in Biological Oceanography	Course redesigned; previously Biological Oceanography. Now held in single 3-hour laboratory per week
BIOL 4605	Statistics in the Biological and Environmental Sciences	Course retitled - previously Quantitative Methods in Biology