

Biology Department Course Offerings: Fall 2024 Semester

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	Dr. Julissa Roncal Dr. Piotr Trela Dr. Piotr Trela
BIOL 1002	Principles of Biology II (First Year)	On-Campus Lecture and Lab	5	62, 64	Dr. Piotr Trela
BIOL 2122	Biology of Invertebrates	On-Campus Lecture and Lab	4	42, 61, 62, 63, 64	Dr. Iain McGaw
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	Drs. Mike Peers & Yasmine Majchrzak
BIOL 3050*	Introduction to Microbiology	On-Campus Lecture and Lab	6	44, 62, 63, 64, 65	Dr. Andrew Lang
BIOL 3401	Comparative Animal Physiology	On-Campus Lecture and Lab	2	61, 62, 63	Dr. Helene Volkoff
BIOL 3500	Histology	On-Campus Lecture and Lab	17	63	Dr. Helene Volkoff
BIOL 3530		4 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	Drs. Evan Edinger & Eric Vander Wal
BIOL 3710 (same as OCSC 3710)	Laboratory Methods in Biological Oceanography	On-Campus Lab	NA	65	Dr. Jeanette Wheeler
BIOL 3750 (same as PSYC 3750)	Animal Behaviour	On-Campus Lecture	2	NA	TBD
BIOL 3951 (same as COMP 3550)	Introduction to Bioinformatics	On-Campus Lecture & Lab	4	61	Dr. Lourdes Pena-Castillo
BIOL 4250	Evolutionary Genetics	On-Campus Lecture and Lab	17	64	Dr. Steve Carr
BIOL 4306	Applied Ecology	On-Campus Lecture	4	63	Dr. Paul Marino
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 4605 (same as OCSC 4605)	Statistics in the Biological and Environmental Sciences	On-Campus Lecture and Lab	5	T 3 - 5 PM & 5 - 9 PM	Dr. David Schneider
BIOL 4770 (same as PSYC 4770)	Research Experience in Animal Behaviour	On-Campus Lecture	Fridays 1 to 4 PM	NA	TBD
BIOL 4916	Special Topics in Plant Ecology and Global Change	On-Campus Lecture	16	NA	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:

BIOL 3050 (Introduction to Microbiology) will be offered only once for the 2024-2025 academic year. This course will not be offered in winter 2025