Lakehead UNIVERSITY | Department of Biology

COURSE OFFERINGS

Fall/Winter 2017/18 Courses

Course Number	Course Title	Instructor
1110 WA	Animal Biology	Hughes, J.
1130 FA	Plant Biology	Serediak, N.
2011 FA	Human Musculoskel Anatomy	Newhouse, D.
2012 WA	Human Internal Anatomy	Newhouse, D.
2030 WA*	Introductory Human Physiology	Omeljaniuk, R.
2035 WA**	Human Physiology Survey	Omeljaniuk, R.
2050 FA	Tree Development and Function	Leitch, M. (NRM)
2051 WA	Flowering Plant Taxonomy	Thomson, A. (NRM)
2110 FA	Forest Soils and Water I	Meyer, L. (NRM)
2171 WA	Genetics	Qin, W.
2210 FA	Introductory Ecology	Hecnar, S.
2230 WA	Cell Biology	Schraft, H.
2711 FA ♦	Biology of Microorganisms	Leung, K.
2910 WA	Laboratory Biology	Walford, S.
3010 FA	Physiology of Exercise I	Newhouse, I. (Kinesiology)
3011 WA	Physiology of Exercise II	TBA
3012 FA	Aboriginal Ethnobotany	Lee, P.
3112 WA	Biostatistics	Rennie, M.
3114 FA	Plant Ecology I	Mallik, A.
3135 FA	Molecular Genetics	Schraft, H.
3138 FA	Intro DNA Molecular Methods	Matheson, C. (Anthro.)
3151 WA	Biogeography	Hecnar, S.
3212 WA	Invertebrate Zoology	Carney, J.
3213 FA	Forest Pathology	Hutchison, L. (NRM)
3217 WA	Forest Entomology	Henne, D. (NRM)
3219 WA	Evolution of Vertebrates	Hughes, J.
3232 WA	Conservation Biology	Carney, J.
3250 FA	Comparative Animal Physiology	Omeljaniuk, R.
3251 WA	Organ-System Oper & Regulation	Omeljaniuk, R.
3252 FA	Biochemistry I	Floriano, W. (Chemistry)
3272 WA	Biochemistry II	Jiang, Z. (Chemistry)
3450 WA	Biology of the Fungi	Hutchison, L. (NRM)
3470 WA ▲	Biotechnology of Plants	Law, D. (Orillia)
3610 WDE ●	Environmental Biology	Kanavillil, N. (Orillia)
3671 WA	Evolutionary Concepts	St. Martin, P.

3711 WA	Pathogenic Microbiology	Leung, K.
3770 FA	Biology of Food Safety	Schraft, H.
3990 FA ■	Research Internship I	Faculty
3991 WA ■	Research Internship II	Faculty
4011 FA	Fundamentals of Immunology	Zehbe, I.
4101 YA ■	Honours Thesis	Faculty
4115 FA	Plant Ecology Disturbed Habitat	Mallik, A.
4117 WA	Advances in Contemporary Ecology	Hecnar, S.
4152 FA	Field Course Aquatic Ecology	Rennie, M.
4153 FA	OUPFB Field Biology Course	Rennie, M. & ON Universities
4153 WA	OUPFB Field Biology Course	Rennie, M. & ON Universities
4211 WA	Mammalogy	McLaren, B. (NRM)
4230 WA	Cancer Biology	Zehbe, I.
4430 FA	Wetland Ecology	Lee, P.
4630 WA	Algae, Mosses and Lichens	Malek, L.
4650 FA	Issues in Biotechnology	Qin, W.
4711 FA	Applied & Environmental Micro	Leung, K.
4770 WA	Food Microbiology	Schraft, H.
4850 FA	Neurochemistry	Omeljaniuk, R.
5010 FA ▲	Graduate Seminar	Mallik, A.
5151 WA	Advances in Contemporary Ecology	Hecnar, S.
5171 WA	Biostatistics	Rennie, M.
5310 WA	Ecological Community Assembly	Mallik, A.
5770 WA	Advanced Food Microbiology	Schraft, H.
9901 FA & WA	Master's Thesis Research/Writing	Faculty

FA – Fall term (half credit), WA – Winter term (half credit), YA – Fall & Winter terms (full credit)

* Biology 2030 WA for Kinesiology and Nursing students only

** Biology 2035 WA Not recommended for students in Biology or Natural Sciences (lectures are the same time as Biology 2030 but no labs)

● Web-based course

♦ Restricted to Biology or Applied Life Sciences Students only, except instructor's permission

■ *Course set up only when requested by student and approved by instructor and Chair of Biology*

▲ Videoconference

Note to students:

If you would like to take a tutorial, special topic, or research-based course not listed above, please complete a Special Topics Course Set-Up form and have your supervisor and Chair of Biology sign it. Please submit the form to the Biology Administrative Assistant, CB 4026. Once permission is granted, the course will be set by the Enrolment Services office. The Special Topics Course form is available online or in the Biology office. This form is used for one student per course only. If more than one student, please contact Biology Administrative Assistant to set up course via Scheduling office.