

EASTERN CANADA Admission Requirements

Program/Degree	New Brunswick	NFLD/Labrador	Nova Scotia	PEI
	High School Graduation Diploma; a min. 5 academic credits at the 120, 121 or 122 level including program specific prerequisite courses with a min. 70% overall final average.	Senior High School Graduation Diploma; a min. of 11 credits at the 3000 level or higher including program-specific prerequisites with a min. 70% overall final average.	Nova Scotia Graduation Certificate; a min. of 5 academic or advanced Gr.12 courses including program specific prerequisite courses with a min. 70% overall final average.	High School Diploma; a min. of 5 Gr.12 academic courses at the 611 or 621 level including program specific prerequisite courses with a min. 70% overall final average.
Orillia Campus Honours Bachelor of Arts & Science HBASc, HBASc/BEEd, BASc/BEEd Honours Bachelor of Commerce Honours Bachelor of Social Work (4-year)	HBASc, HBASc/BEEd (All Majors), BASc/BEEd (Interdisciplinary Studies Major Only) Majors: Anthropology, English, Geography, Interdisciplinary Studies English 121 or 122; 4 additional academic Gr.12 courses	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses
	HBComm (Administrative Studies) English 121 or 122, Trigonometry and 3-Space 121/122 or Advanced Math with an Intro to Calculus 120; 3 additional academic Gr.12 courses	English 3201, Math 3207; 7 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Advanced Math 12 or Pre-Calculus 12; 3 additional Gr.12 academic or advanced courses	English 621, Math 611B or Math 621; 3 additional academic Gr.12 courses
	HBSW (4-year) English 121 or 122; 4 additional academic Gr.12 courses	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses
Arts Bachelor of Arts Honours Bachelor of Arts (see also Music, and Visual Arts)	French English 121 or 122, French 122; 3 additional academic Gr.12 courses	English 3201, French 3200 or 3201; 7 additional 3000 or higher level credits	English 12 or English 12 African Heritage, French 12; 3 additional Gr.12 academic or advanced courses	English 621, French 621; 3 additional academic Gr.12 courses
	Mathematics English 121 or 122, Advanced Math with an Intro to Calculus 120, Trigonometry and 3-Space 121/122; 2 additional academic Gr.12 courses	English 3201, Math 3207, 1 additional 3000 or higher level Mathematics; 5 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Pre-Calculus 12, Advanced Math 12; 2 additional Gr.12 academic or advanced courses	English 621, Math 611B, Math 621; 2 additional academic Gr.12 courses
	Music English 121 or 122; 4 additional academic Gr.12 courses; an audition and theory entrance test are required	English 3201; 9 additional 3000 or higher level credits; an audition and theory entrance test are required	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses; an audition and theory entrance test are required	English 621; 4 additional academic Gr.12 courses; an audition and theory entrance test are required
	Visual Arts English 121 or 122; 4 additional academic Gr.12 courses; a portfolio is required	English 3201; 9 additional 3000 or higher level credits; a portfolio is required	English 12 or English 12 African Heritage; 4 additional Gr.12 Academic or Advanced courses; a portfolio is required	English 621; 4 additional academic Gr.12 courses; a portfolio is required
	All Other Majors: Anthropology, English, General Arts, Geography, Gerontology, History, Indigenous Learning, Northern Studies, Philosophy, Political Science, Psychology, Sociology, Women's Studies English 121 or 122; 4 additional academic Gr.12 courses	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses
Business Bachelor of Administration Hon. Bachelor of Commerce	English 121 or 122, Trigonometry and 3-Space 121/122 or Advanced Math with an Intro to Calculus 120; 3 additional academic Gr.12 courses	English 3201, Math 3207; 7 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Advanced Math 12 or Pre-Calculus 12; 3 additional Gr.12 academic or advanced courses	English 621, Math 611B or Math 621; 3 additional academic Gr.12 courses
Education BA/BEEd, HBA/BEEd BSc/BEEd, HBSc/BEEd BA/BEEd Native Education BSc/BEEd Native Education HBES/BEEd HBESc/BEEd HBFA/BEEd HBK/BEEd HBOR/BEEd HBEd (Aboriginal)	BA/BEEd, HBA/BEEd see specific Major Requirements in Arts	see specific Major Requirements in Arts	see specific Major Requirements in Arts	see specific Major Requirements in Arts
	BSc/BEEd, HBSc/BEEd see specific Major Requirements in Science	see specific Major Requirements in Science	see specific Major Requirements in Science	see specific Major Requirements in Science
	BA/BEEd, BSc/BEEd Native Education: General Program (P/I, J/I, I/S) see Arts or Science	see Arts or Science	see Arts or Science	see Arts or Science
	HBES/BEEd Geography (I/S) see specific Major Requirements in Environmental Studies	see specific Major Requirements in Environmental Studies	see specific Major Requirements in Environmental Studies	see specific Major Requirements in Environmental Studies
	HBESc/BEEd Biology (I/S) or Geography (I/S) see specific Major Requirements in Environmental Studies	see specific Major Requirements in Environmental Studies	see specific Major Requirements in Environmental Studies	see specific Major Requirements in Environmental Studies
	HBFA/BEEd (I/S) see Visual Arts	see Visual Arts	see Visual Arts	see Visual Arts
	HBK/BEEd see Kinesiology	see Kinesiology	see Kinesiology	see Kinesiology
	HBOR/BEEd see Outdoor Recreation	see Outdoor Recreation	see Outdoor Recreation	see Outdoor Recreation
	HBEd (Aboriginal) (4-year) English 121 or 122; 4 additional academic Gr.12 courses	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses
Engineering Common Year in Applied Science Bachelor of Engineering Students who do not meet all of the admission requirements for Engineering programs will be evaluated on an individual basis.	Bachelor of Engineering (co-op option available) Advanced Math with an Intro to Calculus 120, Physics 121 or 122, Chemistry 121 or 122; 2 additional academic Gr.12 courses; one of English 111, 112 Note: A min. Gr.of 60% in Advanced Math with an Intro to Calculus 120 is required.	Math 3207, Physics 3204, Chemistry 3202; 5 additional 3000 or higher level credits; 2000 level English Note: A min. Gr.of 60% in Math 3207 is required.	Pre-Calculus 12, Physics 12, Chemistry 12; 2 additional Gr.12 academic or advanced courses; English 11 Note: A min. Gr.of 60% in Pre-Calculus 12 is required.	Math 621 or Math 611B, Physics 621, Chemistry 621 or 611; 2 additional academic Gr.12 courses; English 521 Note: A min. Gr.of 60% in Math 611B or Math 621 is required.
	Common Year in Applied Science 5 academic credits at the 120, 121 or 122 level; 1 Mathematics course at the 111/112 level; Gr.10 Science	11 credits (at the 3000 level or higher); 2 Mathematics credits at the 2000 level; 2 Science credits at the 1000 level	5 Gr.12 academic or advanced courses; Advanced Math 11, a Gr.10 Science course	5 academic courses at the 621 or 611 level, Math 521B, Gr.10 Science
Environmental Studies Honours Bachelor of Environmental Science HBESc/BEEd Honours Bachelor of Environmental Studies HBES/BEEd	HBESc Biology, HBESc/BEEd Biology (I/S) English 121 or 122, Advanced Math with an Intro to Calculus 120; 3 additional academic Gr.12 courses	English 3201, Math 3207; 7 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Pre-Calculus 12; 3 additional Gr.12 academic or advanced courses	English 621, Math 611B or Math 621; 3 additional academic Gr.12 courses
	HBESc Earth Science English 121 or 122, Trigonometry and 3-Space 121/122 or Advanced Math with an Intro to Calculus 120; 3 additional academic Gr.12 courses	English 3201, Math 3207; 7 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Advanced Math 12 or Pre-Calculus 12; 3 additional Gr.12 academic or advanced courses	English 621, Math 611B or Math 621; 3 additional academic Gr.12 courses
	HBESc Geography, HBESc/BEEd Geography (I/S) English 121 or 122, Advanced Math with an Intro to Calculus 120; 3 additional academic Gr.12 courses	English 3201, Math 3207; 7 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Pre-Calculus 12; 3 additional Gr.12 academic or advanced courses	English 621, Math 611B or Math 621; 3 additional academic Gr.12 courses
	HBES Geography, HBES/BEEd Geography (I/S) English 121 or 122; 4 additional academic Gr.12 courses	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses

This Admissions Chart provides detailed information concerning program admission requirements to Lakehead University. The Senate of Lakehead University reserves the right to change regulations, programs, and course requirements, as outlined in this chart, without prior notice. Programs of study and course descriptions can be found in the Lakehead University Calendar located in the Guidance Office at your school and on the internet. You are advised to include the necessary preparatory work for your intended program in your secondary school curriculum.

Program/Degree	New Brunswick	NFLD/Labrador	Nova Scotia	PEI
Natural Resources Management Honours Bachelor of Science in Forestry Bachelor of Environmental Studies	Honours Bachelor of Science in Forestry (co-op option available) English 121 or 122; 3 courses from: Advanced Math with an Intro to Calculus 120, Biology 120 or 122, Chemistry 121 or 122, Trigonometry and 3-Space 121/122, Physics 121 or 122; 1 additional academic Gr.12 course	English 3201; 6 credits from: Math 3207, Biology 3201, Chemistry 3202, World Geography 3200, Physics 3204; 3 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 3 courses from: Pre-Calculus 12, Biology 12, Chemistry 12, World Geography 12, Advanced Math 12, Physics 12; 1 additional Gr.12 academic or advanced course	English 621; 3 courses from: Math 611B, Biology 621, Chemistry 621 or 611, Computer 621A, Geography 621, Math 621, Physics 621; 1 additional academic Gr.12 course
Honours Bachelor of Environmental Studies	BES/HBES Environmental Studies (Forest Conservation) English 121 or 122; 4 additional academic Gr.12 courses	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses
Kinesiology Honours Bachelor of Kinesiology HBK/BEK	English 121 or 122, Trigonometry and 3-Space 121/122 or Advanced Math with an Intro to Calculus 120, two 100 level science credits; 1 additional academic Gr.12 course	English 3201; Math 3207, two 3000 level science credits; 3 additional 3000 or higher level credits	English 12 or English 12 African Heritage, Advanced Math 12 or Pre-Calculus 12, two 12 level science credits; 1 additional Gr.12 academic or advanced course	English 621, Math 611B or Math 621, two 600 level science credits; 1 additional academic Gr.12 course
Music * (see also Arts) Honours Bachelor of Music	English 121 or 122; 4 additional academic Gr.12 courses; an audition and theory test are required	English 3201; 9 additional 3000 or higher level credits; an audition and theory test are required	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses; an audition and theory entrance test are required	English 621; 4 additional academic Gr.12 courses; an audition and theory test are required
Nursing * Bachelor of Science in Nursing (4 yr Collaborative with Confederation College) Bachelor of Science in Nursing (3 yr compressed) NOTE A min. Gr. of 60% is required in each of the program specific prerequisites.	4 yr Program English 121 or 122, Chemistry 121 or 122, Biology 120 or 122, Math 111 or 112; 2 additional academic Gr.12 courses; Current Basic Cardiac Life Support Certificate. 3 yr Program same admission requirements as 4 year program plus min. 80% final average; Current Basic Cardiac Life Support Certificate.	English 3201, Chemistry 3202, Biology 3201; 2 Mathematics credits at the 2000 level; 5 additional 3000 or higher level credits; Current Basic Cardiac Life Support Certificate. Same admission requirements as 4 year program plus min. 80% final average; Current Basic Cardiac Life Support Certificate.	English 12 or English 12 African Heritage, Chemistry 12, Biology 12, Mathematics 11; 2 additional Gr.12 academic or advanced courses; Current Basic Cardiac Life Support Certificate. Same admission requirements as 4 year program plus min. 80% final average; Current Basic Cardiac Life Support Certificate.	English 621, Chemistry 621 or 611, Biology 621, Math 521B; 2 additional academic Gr.12 courses; Current Basic Cardiac Life Support Certificate. same admission requirements as 4 year program plus min. 80% final average; Current Basic Cardiac Life Support Certificate.
Outdoor Recreation Honours Bachelor of Outdoor Recreation HBOR/BEK HBOR/Bachelor of Arts HBOR/Bachelor of Science	Honours Bachelor of Outdoor Recreation & Honours Bachelor of Outdoor Recreation/Bachelor of Education English 121 or 122; 4 additional academic Gr.12 courses. HBOR/Bachelor of Arts (Geography or History or Women's Studies) see Arts HBOR/Bachelor of Science (Natural Science) see Sciences	English 3201; 9 additional 3000 or higher level credits see Arts see Sciences	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses see Arts see Sciences	English 621; 4 additional academic Gr.12 courses see Arts see Sciences
Sciences Bachelor of Science Honours Bachelor of Science	Anthropology, Applied Bio-Molecular Science, Biology, Geography, Northern Studies, Physics (co-op option available) English 121 or 122, Advanced Math with an Intro to Calculus 120; 2 courses from: Biology 120 or 122, Chemistry 121 or 122, Physics 121 or 122, Trigonometry and 3-Space 121/122; 1 additional academic Gr.12 course Bioinformatics English 121 or 122, Advanced Math with an Intro to Calculus 120, Chemistry 121 or 122; Biology 120 or 122; 1 additional academic Gr.12 course Chemistry English 121 or 122, Advanced Math with an Intro to Calculus 120, Chemistry 121 or 122; 1 course from: Biology 120 or 122, Physics 121 or 122, Trigonometry and 3-Space 121/122; 1 additional academic Gr.12 course Computer Science (co-op option available) English 121 or 122, Advanced Math with an Intro to Calculus 120, Trigonometry and 3-Space 121/122; 2 additional academic Gr.12 courses Earth Science, General Program, Geoarchaeology, Natural Science English 121 or 122; 2 courses chosen from: Advanced Math with an Intro to Calculus 120, Trigonometry and 3-Space 121/122, Biology 120 or 122, Chemistry 121 or 122, Physics 121 or 122; 2 additional academic Gr.12 courses Economics, Geology English 121 or 122; Trigonometry and 3-Space 121/122 or Advanced Math with an Intro to Calculus 120; 3 additional academic Gr.12 courses Mathematics (co-op option available with Mathematics of Computing option) English 121 or 122, Advanced Math with an Intro to Calculus 120, Trigonometry and 3-Space 121/122; 1 course from: Biology 120 or 122, Chemistry 121 or 122, Physics 121 or 122; 1 additional academic Gr.12 course Psychology English 121 or 122, Advanced Math with an Intro to Calculus 120; 2 courses from: Biology 120 or 122, Chemistry 121 or 122, Physics 121 or 122, Trigonometry and 3-Space 121/122; 1 additional academic Gr.12 course Water Resource Science English 121 or 122; 3 courses from: Advanced Math with an Intro to Calculus 120, Trigonometry and 3-Space 121/122, Biology 120 or 122, Chemistry 121 or 122, Physics 121 or 122; 1 additional academic Gr.12 course	English 3201, Math 3207; 4 credits from: Biology 3201, Chemistry 3202, Physics 3204; 3 additional credits at the 3000 or higher level English 3201, Math 3207, Chemistry 3202, Biology 3201; 3 additional credits at the 3000 or higher level English 3201, Math 3207, Chemistry 3202; 2 credits from: Biology 3201, Physics 3204; 3 additional credits at the 3000 or higher level English 3201, Math 3207, 2 additional 3000 level Mathematics credits; 5 additional credits at the 3000 or higher level English 3201; 4 credits from: Math 3207, Biology 3201, Chemistry 3202, Physics 3204; 5 additional credits at the 3000 or higher level English 3201, Math 3207; 7 additional 3000 or higher level credits English 3201, Math 3207, 2 additional 3000 level Mathematics credits; 2 credits from: Biology 3201, Chemistry 3202, Physics 3204; 3 additional credits at the 3000 or higher level English 3201, Math 3207; 4 credits from: Biology 3201, Chemistry 3202, Physics 3204; 3 additional credits at the 3000 or higher level English 3201; 6 credits from: Math 3207, Biology 3201, Chemistry 3202, Physics 3204; 3 additional credits at the 3000 or higher level	English 12 or English 12 African Heritage, Pre-Calculus 12; 2 courses from: Biology 12, Chemistry 12, Physics 12, Advanced Math 12; 1 additional Gr.12 academic or advanced course English 12 or English 12 African Heritage, Pre-Calculus 12, Chemistry 12, Biology 12; 1 additional Gr.12 academic or advanced course English 12 or English 12 African Heritage, Pre-Calculus 12, Chemistry 12; 1 course from: Biology 12, Physics 12, Advanced Math 12; 1 additional Gr.12 academic or advanced course English 12 or English 12 African Heritage, Pre-Calculus 12, Advanced Math 12; 2 additional Gr.12 academic or advanced courses English 12 or English 12 African Heritage; 2 courses chosen from: Biology 12, Chemistry 12, Physics 12, Advanced Math 12, Pre-Calculus 12; 2 additional Gr.12 academic or advanced courses English 12 or English 12 African Heritage, Advanced Math 12 or Pre-Calculus 12; 3 additional Gr.12 academic or advanced courses English 12 or English 12 African Heritage, Pre-Calculus 12, Advanced Math 12; 1 course from: Biology 12, Chemistry 12, Physics 12; 1 additional Gr.12 academic or advanced course English 12 or English 12 African Heritage, Pre-Calculus 12; 2 courses from: Biology 12, Chemistry 12, Physics 12, Advanced Math 12; 1 additional Gr.12 academic or advanced course English 12 or English 12 African Heritage; 3 courses from: Advanced Math 12, Pre-Calculus 12, Biology 12, Chemistry 12, Physics 12; 1 additional Gr.12 academic or advanced course	English 621, Math 611B or 621; 2 courses from: Biology 621, Chemistry 621 or 611, Physics 621, Math 611B, Math 621; 1 additional academic Gr.12 course English 621, Math 611B or 621; Chemistry 621 or 611, Biology 621; 1 additional academic Gr.12 course English 621, Math 611B or 621; Chemistry 621 or 611, Biology 621, Math 611B, Math 621; 1 additional academic Gr.12 course English 621, Math 611B or 621; 1 course from: Math 611B or 621, Computer 621A; 2 additional academic Gr.12 courses English 621; 2 courses from: Biology 621, Chemistry 621 or 611, Physics 621, Math 621, Math 611B; 2 additional academic Gr.12 courses English 621, Math 611B or 621; 3 additional academic Gr.12 courses English 621, Math 611B, Math 621; 1 course from: Biology 621, Chemistry 621 or 611, Physics 621; 1 additional academic Gr.12 course English 621, Math 611B or 621; 2 courses from: Biology 621, Chemistry 621 or 611, Physics 621; 1 additional academic Gr.12 course English 621; 3 courses from: Math 611B, Math 621, Biology 621; Chemistry 621 or 611, Physics 621; 1 additional academic Gr.12 course
Social Work Hon. Bachelor of Social Work	English 121 or 122; 4 additional academic Gr.12 courses.	English 3201; 9 additional 3000 or higher level credits	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses	English 621; 4 additional academic Gr.12 courses
Visual Arts * (see also Arts) Hon. Bachelor of Fine Arts	English 121 or 122; 4 additional academic Gr.12 courses; a portfolio is required	English 3201; 9 additional 3000 or higher level credits; a portfolio is required	English 12 or English 12 African Heritage; 4 additional Gr.12 academic or advanced courses; a portfolio is required	English 621; 4 additional academic Gr.12 courses; a portfolio is required

* Higher averages may be required for admission to programs in which the demand for places by qualified applicants exceeds the supply of available spaces.