

**NORTHERN LIGHTS COLLEGE
REGISTRAR'S OFFICE
PROGRAM INFORMATION AND COMPLETION GUIDE**

Program Name: University Arts and Sciences
Credential/Certification: Diploma in Archaeology
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Program Description:

The Archaeology Diploma program at Northern Lights College provides academic knowledge and field skills specific to archaeology sampling techniques. The field of archaeology is growing along with the oil and gas industry and other developments that disturb the land. Trained graduates can find employment opportunities with numerous archaeology and environmental consulting firms as well as government agencies.

The diploma program is ideally suited for students interested in entry-level positions that largely involve field work in remote areas under physically demanding conditions. This career can involve survey and excavation, artifact processing and analysis, and report preparation.

Using this Diploma program as a stepping stone, students can complete a Bachelor's degree and then obtain employment in upper level positions. A degree in Anthropology or Archaeology in combination with field experience offers graduates the opportunity to become Field Directors or Senior Archaeologists.

Admission Requirements:

*English is the language of instruction in all programs at NLC, thus it is imperative that NLC students meet minimum English Language Proficiency requirements.

*In University Arts and Sciences and Related Programs, it is understood that the minimum English Language Proficiency requirement is that required to graduate from a Canadian high school program conducted in English. This is defined in the English Language Requirement document.

Plus,

A. Domestic students must have official transcripts demonstrating the following:

1. Math Requirement: One of the following with a "C" grade or higher: Pre-calculus 11, Foundations of Mathematics 11, Principles of Mathematics 11, Math 040, or equivalent. Alternatively, readiness for MATH 050 as determined by the CCP Math appraisal.

2. Science Requirement: One of the following with a 'C' grade or higher: Biology 11 or Biology 040; or Biology 12 or Biology 050 or Chemistry 11 or Chemistry 040; or Geography 11; or Geology 11, or Physics 11 or Physics 040; or successful completion of the BEAHR program or equivalency.

B. International students must have documentation demonstrating the following:

1. Math Requirement: One of the following with a "C" grade or higher: Pre-calculus 11, Foundations of Mathematics 11, Principles of Mathematics 11, Math 040, or equivalent. Alternatively, readiness for MATH 050 as determined by the CCP Math appraisal.

2. Science Requirement: One of the following with a 'C' grade or higher: Biology 11 or Biology 040; or Biology 12 or Biology 050 or Chemistry 11 or Chemistry 040; or Geography 11; or Geology 11, or Physics 11 or Physics 040; or successful completion of the BEAHR program or equivalency.

*Note that some University Arts and Sciences courses elective courses have specific pre-requisites. Meeting the entrance requirements for the University Arts and Sciences program does not ensure course pre-requisites have been met for all available courses.

Length of Program: (weeks and total hours) Four academic semesters (60 weeks) with a minimum of 945 hours in total. Students are required to complete this program within a 10 year period from the start date.

Program Intake: (start/finish dates)

May or September start on even years. Full-time students may finish two academic years later, in April. Note that this program has several courses that are only available every two years. Thus, full-time students who do not maintain good academic standing in required courses risk extending their program by one or more years. Part-time study is also available.

Available Seats: Limited to 16 seats every two years.

Application Deadline: Last day for late registration as indicated in the NLC Calendar. International students should contact the International Department for deadlines specific to their situation.

Career Prospects:

- Archaeology consulting companies
- Environmental consulting companies
- Federal government agencies
- Provincial government agencies
- First Nation band offices
- Museums

Affiliations/Partnerships: Academic courses transfer as per the BC Transfer Guide <http://www.bctransferguide.ca>.

Location: Academic courses are generally available in both Dawson Creek and Fort St. John, either face-to-face or by videoconference. However, travel to Fort St. John will be required for certain courses.

Additional Requirements/Supplies: (fees, supplies, materials)

Students should be prepared to apply inventory methods in outdoor settings. Personal equipment include hiking or safety boots, warm and waterproof clothing, clip board, and backpack. Depending on elective course selection such as LAND 201, students might be required to obtain safety tickets or purchase additional personal equipment for practicum completion.

Eligibility for Canada Student Loans: (Yes or No)

Yes, for domestic students. No, for international students.

Required Minimum Grade: (overall and/or minimum within a course)

C (60%) cumulative GPA; D (50%) minimum in a course.

Residency Requirement: (percentage of courses which must be taken at NLC)

50%; note that a minimum 60% or 'C' grade (60%) is required for courses to be considered for transfer into this program. The age of the course will also be considered in course transfer.

Required Courses: (list courses required to complete credential and total hours for each course)

Semester 1:

- ANTH 101: Cultural and Social Anthropology I (3 credits; 45 hrs)
- BIOL 125: Introduction to Ecology (3 credits; 45 hrs), or BIOL 204: Introduction to Ecology (3 credits; 45 hrs)
- CPSC 101: Introduction to Computing (3 credits; 45 hrs)

- ENGL 100: Academic Writing (3 credits; 45 hrs)
- HIST 103: Canada: Pre-confederation (3 credits; 45 hrs)

Semester 2:

- ANTH 102: Cultural and Social Anthropology II (3 credits; 45 hrs)
- one of FNST 100: Aboriginal Peoples of Canada (3 credits; 45 hrs) or ANTH 203: Contemporary Canadian Native Peoples (3 credits; 45 hrs), or FNST 102: Treaties and Aboriginal Rights (3 credits; 45 hrs)
- GEOG 112: Physical Geography: Surface of the Earth (3 credits; 75 hrs)
- LAND 241: Petroleum Fundamentals (3 credits; 45 hrs)
- LAND 245: Experimental Design and Inventory Field Methods (3 credits; 45 hrs)

Semester 3:

- ARCH 200: Intro to Archaeology and World History (3 credits; 45 hrs)
- GEOG 103: The Regional Geography of Canada (3 credits; 45 hrs)
- GEOG 250 Cartography: Map and AirPhoto Interpretation (3 credits; 60 hrs)
- Two electives selected from the list below, depending on elective availability

Semester 4:

- ARCH 230: Introduction to Archaeological Heritage Management (3 credits; 45 hrs)
- GEOG 260: Introduction to GIS (3 credits; 45 hrs)
- HIST 210: History of British Columbia (3 credits; 45 hrs)
- POLI 100: Politics and Government (3 credits; 45 hours), or POLI 101: The Government of Canada (3 credits; 45 hrs)
- One elective selected from the list below, depending on elective availability

Elective Options (note that elective options may vary from year to year; students should seek academic advice on elective selection based on career and educational goals):

- ANTH 202: Ethnography of Canada's First Nation Peoples (3 credits; 45 hrs)
- ENGL 110: Introduction to Workplace Communications (3 credits; 45 hrs)
- FNST 100: Aboriginal Peoples of Canada (3 credits; 45 hrs) or ANTH 203: Contemporary Canadian Native Peoples (3 credits; 45 hrs) **Note: students are advised to take one of ANTH 203 or FNST 100, not both.
- FNST 102: Treaties and Aboriginal Rights (3 credits; 45 hrs)
- GEOG 114: Physical Geography: Weather and Climate (3 credits; 75hrs)
- SOIL 117: Introduction to Soil Science (3 credits; 45 hrs)
- LAND 201: Work Practicum (3 credits; 85 hrs) or LAND 290: Work Practicum (3 credits; 96 hrs)
- MATH 104: Introduction to Statistics (3 credits; 60 hrs)
- POLI 200: Politics and Pipelines (3 credits; 45 hrs)
- SOSC 220: Research Methods for the Social Sciences (3 credits; 45 hrs)

General Academic English Language Proficiency Requirements

1. Overview

English is the language of instruction in all programs at NLC. Thus, it is imperative that NLC students meet minimum English Language Proficiency requirements.

In University Arts and Sciences and additional baccalaureate-level programs, students are required to have English Studies 12, English First Peoples 12, ENGL 050, or an equivalent course. Required final grades are specified by program.

2. Select Baccalaureate-Level Programs

The following English Language Requirement applies to the Associate of Arts Degree (general)¹; to diplomas in Archaeology, Business Management,² Criminology, Interactive Technologies and Game Design, Land and Water Resources, and Social Services Worker; and to certificates in Business Management and University Arts and Sciences.³

A. Domestic students⁴ and students from countries⁵ that practice Standard Written English must have official transcripts demonstrating that they have met one of the following English Requirements with a "B" grade or higher: English Studies 12, English First Peoples 12, English 050, or English 099; alternatively, any university-level English course⁶ with a "C" grade or higher. Students who do not meet one of the above English requirements must complete the NLC Writing Assessment for appropriate course placement.

B. International students and domestic students who received their secondary education in French or another language must show that they have met the NLC English requirement for baccalaureate-level programs specified above by demonstrating one of the following:

- An IELTS result with an overall score of 6.0 or higher with no band less than 6.0. Students with a writing band of 6.0 are required to complete English 099 with a "B" grade or higher in their initial semester. Alternatively, NLC will accept a TOEFL iBT of 78, Canadian Academic English Assessment (CAEL) 60 overall band, Canadian Language Benchmark Assessment (CLBA) 8 in each section, Pearson Test of English (PTE) 57, Michigan English Language Assessment Battery (MELAB) 76, Cambridge-Michigan Language Assessment (CaMLA) 69 plus NLC's Writing Assessment.
- Documented completion of a post-secondary credential that is assessed as equivalent to a similar program from a reputable Canadian institution with its own appropriate English Language Requirement.
- Documented completion of the last two years of full-time Canadian secondary school education in English with a minimum grade of "B" in English 12, English Studies 12, English Literature 12, English 12 First Peoples, or equivalent.
- Completion of NLC's English for Academic Purposes (EAP) 060-level Certificate.

Where international students and domestic students who received their secondary education in French or another language are unable to provide an appropriate IELTS score or equivalent, such students may be conditionally enrolled in an NLC program with permission of the Chair. Upon arrival at NLC, these students will be assessed by the ESL department and transferred to the appropriate level of the EAP program as necessary.

¹Not applicable to the Associate of Arts Degree (Health Studies) or to the Associate of Science Degree.

²Not applicable to the Executive Assistant Diploma.

³Not applicable to the Engineering Certificate, the Engineering Studies Certificate, the General University Arts and Sciences Certificate, the Indigenous Human Services Worker Diploma.

⁴Except those whose secondary education was conducted in French or in another language.

⁵ Australia, England, Ireland, New Zealand, Scotland, Wales, United States of America.

⁶ From reputable institutions in Canada or from the above list of countries that practice Standard Written English.