



**University  
of Victoria**

## **Northern Lights College (NLC)—University of Victoria (UVic) Transfer Pathway for Engineering**

### **1.0 Purpose**

This informational document describes how Northern Lights College (NLC) students are able to transfer into second year of the Bachelor of Engineering (BEng) or Bachelor of Software Engineering (BSEng) at the University of Victoria (UVic). Individual course equivalencies, established in the *BC Transfer Guide*, form the foundation of this agreement. NLC students take the equivalent of most of the first-year BEng/BSEng courses at NLC and then transfer into UVic at the beginning of their second year. See Table B for course equivalencies.

### **2.0 NLC Eligibility as a Prospective NLC Engineering Transfer Student**

To qualify as a prospective NLC Engineering transfer student, candidates must demonstrate high school graduation (or equivalent) with the following courses:

**Table A: Course Requirements for NLC Eligibility**

BC Curriculum
Successful completion of Chemistry 12 or equivalent
English 12 with a minimum total grade of 75% (including the English 12 provincial exam). Note IELTS option for international students: an overall score of 6.5 and no band less than 6.0
Principles of Math 12 or Pre-Calculus 12 or equivalent with a "C+" or higher
Successful completion of Physics 12 or equivalent

On an annual basis, NLC will accept applications from prospective UVic transfer students from October 2 to June 30. Conditional NLC acceptance as a prospective UVic transfer student may be granted on the basis of interim grades. Final grades must be provided to NLC by July 31.

Both domestic and international students may be admitted to NLC as prospective UVic transfer students provided they successfully complete the secondary-level courses (or equivalents) identified in Table A above. For international students, equivalency may be determined through an NLC Transfer Application or through the International Credential Evaluation Service (ICES).

### **3.0 Relevant NLC Courses**

The following table shows how NLC courses may be used for transfer equivalency to fulfill first-year Engineering requirements at UVic:

**Table B: UVic and NLC Course Equivalencies**

UVic Course	NLC Course	Justification
CSC 110	CPSC 122	<i>BC Transfer Guide</i>
ENGR 130	No transfer. NLC students will take ENGR 130 after transferring to UVic.	
ENGL 135	ENGL 100	<i>BC Transfer Guide</i>
ENGR 112	No transfer. NLC students will take ENGR 112 after transferring to UVic	
MATH 100	MATH 101	<i>BC Transfer Guide</i>
Math 211	Math 152	<i>BC Transfer Guide</i>
PHYS 110 and PHYS 111	PHYS 103 and PHYS 104	<i>BC Transfer Guide</i>
CHEM 101	Chem 103	<i>BC Transfer Guide</i>
CSC 115	NCIT 212	<i>BC Transfer Guide</i>
ENGL 225	ENGL 110	<i>BC Transfer Guide</i>
ENGR 121	No transfer. NLC students will take ENGR 121 after transferring to UVic	
ENGR 141	No transfer. NLC students will take ENGR 141 after transferring to UVic	
MATH 101	MATH 102	<i>BC Transfer Guide</i>

#### **4.0 Admission to Second-Year Engineering at UVic**

Admission to second year in one of UVic's Bachelor of Engineering programs requires successful completion of all NLC courses in Table B with a minimum UVIC cumulative GPA of C+ (or UVIC 3.0 or NLC 2.33) and no NLC courses with grades less than C.

Students admitted under this agreement will be placed into the second year of the program but will be missing some first-year courses. Accordingly, the agreement does not provide for "seamless" scheduling in the second-year programs after transfer. Upon admission to UVic, students are expected to work with a UVic academic advisor to plan the coming year including courses and the timing of their first work term.

All NLC transfer students applying to the Faculty of Engineering at UVic must follow the standard application procedures at UVic, including applying for admission and submitting all requested documents by the standard document deadline.

#### **5.0 Program-Based Placement in Second-Year Engineering at UVic**

NLC applicants will compete on an equal footing with UVIC students for placement in their chosen program: Biomedical, Civil, Computer, Electrical, Mechanical or Software, which begin in second year. Where any program is over-subscribed, competitive grades are considered. Students whose grades are not competitive to gain admission in their first choice of program will be offered an alternate second year program. As noted above, admission to second year of one of the Bachelor of Engineering programs requires successful completion of all courses in the agreement with a *minimum UVIC GPA of C+ (or UVIC 3.0 or NLC 2.33) and no courses with grades less than C.*