

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

**Program Name:** Oil and Gas Field Operations  
**Credential/Certification:** Certificate in Oil and Gas Field Operations  
**Date Submitted:** November 2019  
**Effective Date:** February 2020

**Program Contact:** trades@nlc.bc.ca

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**Program Description:** The program provides technical and practical knowledge to individuals for the oil and gas industry. Oil and Gas Field Operators are considered essential personnel to keep the industry running. Graduates will enter an industry that is both challenging and rewarding, and will have industry recognized skills beneficial for employment.

**Admission Requirements:**

Provide British Columbia secondary school transcripts or equivalent indicating successful completion of Grade 10 level that includes:

- Grade 10 English, or Career and College Preparation ENGL 030 (Intermediate/Grade 10) with C+ or higher;
- Grade 10 Math (Apprenticeship and Workplace Math), or Career and College Preparation MATH 030 (Intermediate /Grade 10) with C+ or higher.

OR

ESTR 037 (Intermediate-Level Essential Skills for Trades) with 67% or higher;

OR

Complete the following sections of the Canadian Adult Achievement Test (CAAT):

- Reading Comprehension: 11.0 grade equivalent or higher
- Number Operations: 11.0 grade equivalent or higher
- Problem Solving: 11.0 grade equivalent or higher
- Mechanical Reasoning: 51/70 (6th Stanine) or higher

**Dual Credit**

- Grade 10 level completion that includes Grade 10 English, Grade 10 Math (Apprenticeship and Workplace Math), all with C+ or higher.

**Post-Admission Requirements:**

After being accepted into the program but before classes begin, students will be required to provide proof of the following certifications:

- Workplace Hazardous Materials Information System (WHMIS)
- Occupational First Aid - Level 1
- H2S Alive

\* Certificates must be valid for the term of the program. Failure to provide proof may result in immediate dismissal from the program.

**Length of Program:** (weeks and total hours) 17 weeks 496 hours

**Program Intake:** (start/finish dates)

Starts: September and February

Finishes: January and June.

**Available Seats:** 16

**Application Deadline:** All completed applications must be received one month prior to start of the program. Completed applications received after this date will be reviewed based on seat availability.

**Career Prospects:** Production Field Operator

**Affiliations/Partnerships:** Certification - Upon successful completion of all courses in this program, graduates will also be awarded a Southern Alberta Institute of Technology (SAIT) Certificate in Oil and Gas Field Operations.

**Location:** Fort St. John

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

Footwear having CSA safety-toe protection, cold weather Personal Protective Equipment (PPE), and CSA safety glasses with clear lenses.

Approved Laptop. Specifications available once accepted to program from Admissions Officer or Instructor.

**Eligibility for Canada Student Loans:** (Yes or No)

Yes

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

65%

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

100%

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

OGOP 102 Work Practicum (80 hours)

OGOP 106 Oil and Gas Field Operations - One (104 hours)

OGOP 107 Oil and Gas Field Operations - Two (104 hours)

OGOP 108 Oil and Gas Field Operations - Three (104 hours)

OGOP 109 Oil and Gas Field Operations - Four (104 hours)