



## START HERE.

- 4 President's Message
- 5 Supported Distance Learning
- 7 Student Awards
- **8** Library Services
- **10** Accessibility Services
- 11 Counselling Services
- 12 Student Residence
- 13 NLC Students' Association
- 15 Tutoring and IT Support
- **16** Academic Upgrading
- **18** Apprenticeship Trades
- 20 Business & Administrative Studies
- **24** Health Careers
- **28** Human Service Careers
- 32 Pre-Employment Trades
- 34 Resource Technology
- **38** University Studies
- 42 Continuing Education & Corporate Training
- 44 Dual Credit
- **46** Trade Pathways
- 48 Becoming a Student at NLC
- **50** Academic Requirements

Northern Lakes College respectfully acknowledges that we are located on Treaty 8 territory and Métis Nation of Alberta Regions 4, 5, and 6, traditional lands of First Nations and Métis Peoples.



1-866-652-3456

www.northernlakescollege.ca admissions@northernlakescollege.ca











# PRESIDENT'S MESSAGE

#### WELCOME

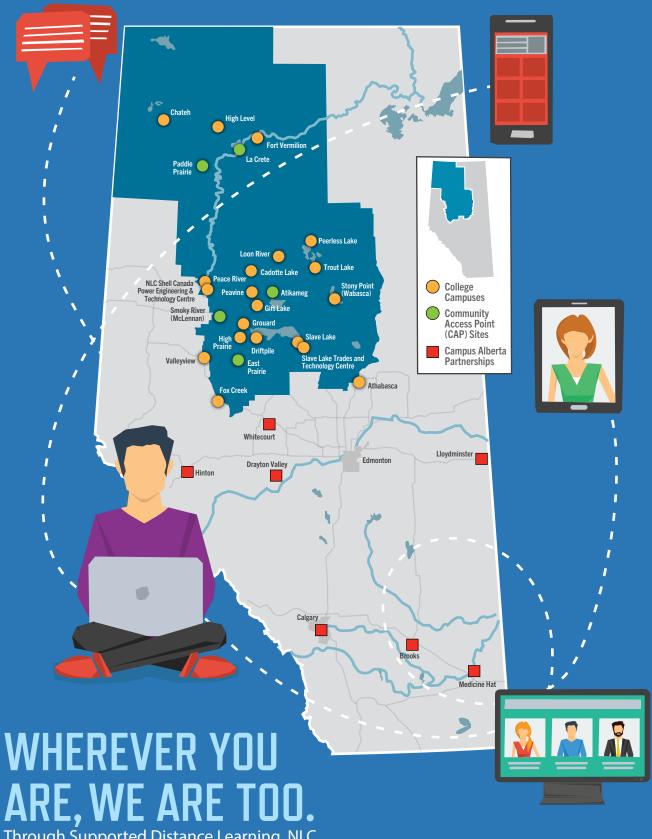
At Northern Lakes College, we understand each student is unique. We offer an inclusive Supported Distance Learning (SDL) environment that caters to the needs of each and every student.

Supported Distance Learning is about providing flexible educational opportunities that will work for students and their life's demands. It's about balancing work and family, and understanding that students need the option to access classes from anywhere. Our online classrooms offer that flexibility, while also providing a supportive and interactive learning environment, and access to a host of student services.

I hope you enjoy exploring everything Northern Lakes College has to offer, and we hope to see you soon.







Through Supported Distance Learning, NLC meets the needs of students across Alberta.



## STUDENT AWARDS

### FINANCIAL AID, SCHOLARSHIPS, AND FUNDING

Student awards are available in ALL programs to students in ANY location.

Students can explore the Student Awards Brochure where we list awards students can apply for by program. www.northernlakescollege.ca/awards.

In addition to scholarships and awards, students can explore potential funding options based on their program.



(780) 849-8723 awards@northernlakescollege.ca







## LIBRARY SERVICES

#### MORE THAN BOOKS.

- Over 400,000 digital items available to check out anytime, anywhere.
- Resources for all programs.
- We ship any of our hard copy resources to your campus of choice.
- Assist with developing research questions, writing papers, and formatting citations.

#### **CONTACT US!**

Grouard Library: (780) 751-3275 Slave Lake Library: (780) 849-8670 NLCLibrary@northernlakescollege.ca www.nlclibrary.ca





## NLC CONNECT APP

## TAP YOUR WAY INTO STUDENT LIFE!

Your Campus Your Community Your Way NLC 2021 VALEDICTORIAN LEARNS

## IT'S NEVER TOO LATE TO FOLLOW DREAMS



Selected as the valedictorian of the 2021 graduating class at Northern Lakes College, University Studies graduate, Jeri Asels-Beaulieu, has modelled grit, determination, and resiliency in her studies as she navigated family health scares over the last year.

"2021 was such a difficult time for my family! We got through it, and I'm so thankful for the support of my instructors. When my husband was admitted to the hospital, I was crying on the phone to my instructors, worried that maybe I wouldn't be able to complete the essays that were due, but they were really understanding. They gave me open deadlines and trusted in me. They just said, 'come back when you are ready to start working again.' I appreciated how NLC values family," explains Jeri.

Before enrolling in the Northern Lakes College University Studies program, Jeri worked in early childhood education for over ten years. She loved teaching preschool children, but dreamed of teaching older students. As Jeri states, "I was a working mother and unsure how I would access my education. After learning that NLC offers classes online, it suddenly made everything achievable for me."

Immediately thriving in her studies,
Jeri started working at an elementary
school where she met a veteran school
teacher, who soon became her mentor.
Jeri noted that the warm, welcoming, and
wise woman was the only Indigenous
teacher in the school, and that the young
students looked up to her. Jeri herself
valued seeing an Indigenous woman in a
position of leadership and influence.

"It was eye-opening to see that there were so many Indigenous children in the school, and yet there was only one teacher there who shared their culture. I learned that she was well into her years when she decided to become a teacher. That was my story, too. My mentor is the one who showed me that it's never too late to follow your dreams," Jeri explains.

When considering her future, Jeri's focus is on Indigenous youth. "Kids are growing up unaware of the histories of Canada's First Peoples, and there is loss of language and culture. That inspired me to be not only a teacher and a leader, but an inspiration to children. I hope to be a good role model," she explains.

Through a partnership with Northern Lakes College, Jeri has been accepted into the University of Calgary's Community-Based Bachelor of Education program, where she will pursue a specialization in Social Studies.

# ACCESSIBILITY SERVICES

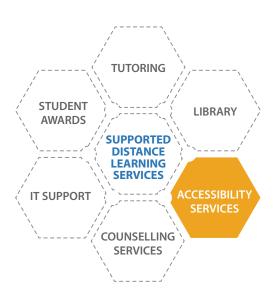
#### **WE ARE HERE FOR YOU!**

Accessibility Services offers a full suite of services to assist students with their learning needs. Any student at the College can contact us if they are experiencing learning difficulties. We work with students *individually* to provide appropriate strategies and tips to help. If a student has a diagnosed disability, we can help by implementing academic accommodations, as directed by the *Duty to Accommodate* legislation.

#### **CONTACT US!**

(780) 849-8754

AccessibilityServices@northernlakescollege.ca





## NLC STUDENT HEALTH 101 MAGAZINE

#### FREE TO NLC STUDENTS!

Improving student health, wellness, and lifestyle education.



Supported Distance Learning means you can revisit past material and recorded classes when you need.

## COUNSELLING SERVICES

## YOU ARE HERE TO LEARN. WE ARE HERE TO HELP.

At NLC, we understand that life doesn't hit pause when you become a student. Being successful means finding balance, navigating challenges along your educational journey, and having access to the support you need, when you need it.

We offer students non-clinical counselling as we support you through the challenges of home life, school life, and everything in between. Referrals to external agencies for additional support may also be provided.

#### **CONTACT US!**

Book a free and confidential appointment online. www.northernlakescollege.ca/current-students (780) 849-8600 ext. 3222





## STUDENT RESIDENCE

**APPLY ONLINE!** 

www.northernlakescollege.ca/ future-students/housing (780) 751-3278

#### LIVE AND LEARN TOGETHER.

With our student residence options, students can live and learn together, creating relationships that will last for years to come.

## **GROUARD**Semi-furnis

Semi-furnished bedrooms in a shared living space (co-ed)

THE

Semi-furnished bedrooms and units

Tit

Unfurnished units



## STONY POINT (WABASCA)

Semi-furnished bedrooms in a shared living space (co-ed)

#### **SLAVE LAKE**

Semi-furnished bedrooms in a shared living space (co-ed)

Semi-furnished barrier-free (wheelchair accessible) units (co-ed)



Single student



Family housing

#### **NORTHERN LAKES COLLEGE**

## STUDENTS' ASSOCIATION

The NLCSA, in partnership with NLC, offers students in all programs the opportunity to practice and build their leadership skills in a safe, supportive, welcoming, and inclusive environment.

Students involved with the Students' Association will form new friendships and make positive impacts on student life through the NLCSA leadership experience. Student representatives from each NLC campus bring forth ideas that represent their student body, their communities, and the College.

99

"Being part of the Students' Association has provided me the chance to grow my leadership skills. It has also given me a wonderful student network to journey alongside during my post-secondary education at NLC. Join us!"

Elizabeth Gedcke NLCSA President 2021-2022

#### **CONTACT US!**

(780) 843-8343

<u>sa@northernlakescollege.ca</u> <u>www.northernlakescollege.ca/current-</u> students/students-association



# ENTREPRENEURIAL TRAINING



Northern Lakes College Business
Administration student, Glen Whitfield, received the opportunity of a lifetime when his instructor nominated him to participate in 90-Day Startup, a workshop for aspiring entrepreneurs. Participation in the training was made possible through Craig Elias, Entrepreneur-in-Residence at Bow Valley College, who supports business students studying at Alberta post-secondary institutions to become first-time entrepreneurs.

Glen originally began studying business in his twenties, but life happened and, before he knew it, almost ten years had passed. When Glen decided to resume his studies, he had a family to provide for. But his thirties also brought a discipline he hadn't known before. This can-do attitude and ability to organize time and prioritize tasks was of huge benefit during his intensive 90-Day Startup training. He explains, "It was a lot of learning, but the coaching and materials made me feel very confident when performing the practical experiments. The greatest benefit for me was the confidence I gained in starting a successful business out of nothing. I now know how to approach potential customers."

Glen's confidence was developed, in part, because of the dedication Northern Lakes College has to the success of students. Glen knew of the NLC reputation for supporting mature students through flexible schedules, and he chose the College so he could continue to work full-time night shifts while earning his certificate.

He elaborates, "Northern Lakes College has been phenomenal. Because of their support, I haven't missed a single day of work, except for a few I purposefully took off around finals. I feel like the NLC program is challenging, but at the same time I'm enjoying revisiting subjects for more context and clarity. I also can ask questions I might not be comfortable asking in the workplace. I feel more confident at work and in considering my future."



"You'll never know what you can do until you do it."

Glen Whitfield

## NLC TUTORING

### ONE-TO-ONE TUTOR SESSIONS.

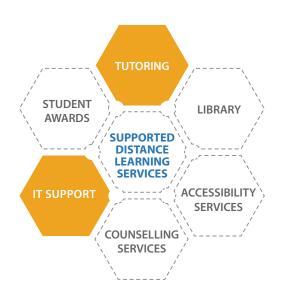
Support with essay writing, citations and referencing, study strategies, and more!

Receive online writing and assignment support.



#### VISIT US!

www.northernlakescollege.ca/current-students/nlc-tutor



## IT SUPPORT

NLC Information Technology Services has the solutions to common technical issues encountered by students. Support is available during regular College hours (MST) for common issues involving Collaborate, email, registering for CE&CT courses, and more.

#### VISIT IIS!

www.northernlakescollege.ca/my-nlc



## ACADEMIC UPGRADING (ADULT HIGH SCHOOL)

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

Academic Upgrading provides you with the high school courses you need to meet your career goals. With flexible high school offerings, you can prepare for your high school diploma, career training, or employment.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

Varies depending on the requirement of each student.

#### **ADULT BASIC EDUCATION**

BLENDED, NLC LIVE ONLINE™, OR NLC ANYTIME, ANYWHERE

Reaching your educational goals is possible with our Adult Basic Education program. Adult Basic Education provides you with the courses you need to improve your skills and get prepared for our adult high school program or employment!

### AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

Varies depending on the requirement of each student.

# FURTHER EDUCATIONAL OPPORTUNITIES Students may wish to pursue a career or adult high school.

## INTEGRATED FOUNDATIONAL PATHWAYS - STEPPING FORWARD

NLC LIVE ONLINE™

Return to high school with ease! This program provides readiness and career investigation, and prepares you to enter Academic Upgrading feeling confident. It provides the structure to build basic skills to access higher education opportunities through enhanced literacy, numeracy, essential life skills, and employability skills development.

#### LENGTH

One year full time.

#### DID YOU KNOW?

Life Skills is the perfect ONLINE, twoweek program to prepare you for Academic Upgrading. Learn about managing money, using computers, social relationships, self-management, and working with others.

#### NO APPLICATION FEE!

There is no \*application fee for the Academic Upgrading, Adult Basic Education, and Integrated Foundational Pathways – Stepping Forward programs at NLC! \*All other fees still apply



Offerings subject to change. See www.northernlakescollege.ca.

in the field, we have the programs to

help you get to the finish line.

#### CARPENTER APPRENTICESHIP

#### FACE TO FACE

If a tape measure, hammer, and chalk line are your tools of choice, then carpentry is the trade for you. Carpenters play a vital role and are involved in every phase of the construction cycle.

#### **I FNGTH**

Two months of technical training for each of the four periods.

#### CAREER POTENTIAL

Many carpenters are employed by general contractors, are selfemployed, or complete maintenance work for government agencies, utility companies, or manufacturing firms. Carpenters may advance to foreman, subcontractor, construction superintendent, or contractor.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Once you have your Journeyman
Certificate, you can pursue the
Interprovincial Red Seal endorsement
or an Achievement in Business
Competencies (Blue Seal) Certificate.
Continuing Education & Corporate
Training offers management courses
for Blue Seal.

#### **APPLY NOW!**

www.northernlakescollege.ca/apply-now

#### **ELECTRICIAN APPRENTICESHIP**

#### FACE TO FACE

If a voltage meter, channel locks, and needle-nose pliers are tools you would like to master, then electrician is the trade for you. Electricians specialize in the installation of electrical systems in residential, commercial, institutional, and industrial settings.

#### LENGTH

Two months of technical training for periods one through three, and three months of technical training for period four.

#### CAREER POTENTIAL

Electricians find employment with construction and maintenance contractors, manufacturers, resource companies, large organizations, or are self-employed.

#### **WELDER APPRENTICESHIP**

#### FACE TO FACE

If creating something out of metal is an art you would like to master, then welder is the trade for you. Welders specialize in the joining of metal components, working in commercial, institutional, and industrial settings.

#### LENGTH

Two months of technical training for each of the three periods.

#### CAREER POTENTIAL

Welders find employment in industries that involve heavy equipment repair, industrial construction, pipeline construction, structural repair, commercial construction, or are self-employed.



#### BUSINESS ADMINISTRATION

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

Have you always dreamed of owning or managing your own business? Perhaps you want to work in an administrative role in accounting, marketing, or human resources? This certificate program will open many opportunities for careers in the world of business.

### AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### CAREER POTENTIAL

Graduates of this program have gained successful employment with businesses, government, and community organizations in roles such as financial disbursements clerk, accounts receivable clerk, cashier shift supervisor, payroll clerk, and office administrator.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Successful completion of the program prepares you to enter the workforce or continue your education in the Human Resource Management Diploma through NLC or the Business Administration Diploma – Accounting and Business Administration Diploma – Management through Portage College.

#### **COMPUTER NETWORK SPECIALIST**

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

Get into the fast-growing field of information technology. This program prepares you to build, maintain, and support a small business network. With the increasing digitization of the workplace, the demand for those with expertise in networking, cybersecurity, cloud computing, information technology, and troubleshooting is on the rise.

### AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### CAREER POTENTIAL

Graduates gain successful employment in roles such as technical support, network or systems analyst, or information technology administrator.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Students may seek transfer of courses into similar programs at other institutions.

#### **APPLY NOW!**

www.northernlakescollege.ca/apply-now

#### **HUMAN RESOURCE MANAGEMENT**

#### NLC ANYTIME. ANYWHERE

If you have a goal of working in Human Resources, this diploma program is for you. You will continue to build upon the concepts developed in the Business Administration Certificate. This diploma program allows you to specialize in the human resource field and will prepare you to write the national exam required to be a Certified Human Resources Professional.

### AVAILABLE ANYWHERE PART TIME

#### **I FNGTH**

Business Administration Certificate and two, part-time years.

#### CAREER POTENTIAL

Graduates have gained successful employment as personnel officer, staffing coordinator, human resource assistants, human resource officers, and coordinators.

#### **DUAL CREDIT**

Students may begin their Human Resource Management education in high school by taking courses in the Business Administration program.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Students who successfully complete this program can transfer 60 credits towards a variety of degree programs at Athabasca University.

#### OFFICE ADMINISTRATION

#### NLC ANYTIME, ANYWHERE

In a competitive job market, you want to stand out. This one-year program will give you the tools to succeed in a variety of office careers where you will enjoy competitive pay, great hours, and a comfortable setting. Develop knowledge and skills in keyboarding, word processing, spreadsheets, accounting practices, office procedures, interpersonal communications, and business communications.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### CAREER POTENTIAL

Graduates may gain employment in small businesses, educational institutions, health complexes, government offices, and large industry offices.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

### FURTHER ENLICATIONAL OPPORTUNITIES

Select courses transfer into the NLC Business Administration program.

## PARTNERSHIP DIPLOMAS

#### CONTACT US!

For more information and to apply, please visit <a href="https://www.portagecollege.ca">www.portagecollege.ca</a>

#### **MORE TO OFFER!**

Northern Lakes College has partnered with Portage College to offer Business Administration graduates in the service region broader options for those interested in business diplomas.

## BUSINESS ADMINISTRATION DIPLOMA - ACCOUNTING

#### ONLINE

The Business Administration
Diploma – Accounting program is
offered in partnership with Portage
College. The diploma program
focuses on financial, managerial,
and tax accounting giving you a
wide range of business knowledge
and skills valued by the accounting
profession.

## BUSINESS ADMINISTRATION DIPLOMA - MANAGEMENT

#### **ONLINE**

The Business Administration Diploma – Management program is offered in partnership with Portage College and focuses on the real-world applications of core business theories so you have the tools you need to effectively manage people, finances, production, and promotion.



#### **ADVANCED CARE PARAMEDIC**

### NLC LIVE ONLINE™ AND FACE TO FACE

This diploma program provides the entry-level knowledge and skills you need to practice emergency prehospital medical/trauma care and to function as a vital member of the health care team.

#### **LENGTH**

Two years full time.

#### CAREER POTENTIAL

Upon registration with the Alberta College of Paramedics, graduates are eligible to work in rural, urban, clinical, or industrial settings, and with ground or air ambulance services.

#### PRIMARY CARE PARAMEDIC

### NLC LIVE ONLINE™ AND FACE TO FACE

The field of paramedicine offers you an exciting and rewarding career where you can make a positive impact in the lives of others. This program allows students to gain hands-on experience through labs and scenario-based training. Communication, personal wellness, safety, critical thinking, and professionalism are emphasized throughout the program. The flexible program schedule allows students to remain employed in their home communities while earning their credential.

#### LENGTH

One year full time.

#### CAREER POTENTIAL

Upon registration with the Alberta College of Paramedics, graduates are eligible to work in rural, urban, clinical, or industrial settings, and with ground or air ambulance services.

#### **DUAL CREDIT**

Students may begin their primary care paramedic education in high school by taking University Studies courses.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Graduates may pursue degree completion at a later time in their careers. NLC has a two-plus-two-degree completion opportunity with Athabasca University and Thompson Rivers University.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Successful completion will allow graduates to work in entry-level emergency medical service positions and is a prerequisite for the Advanced Care Paramedic program.

#### **HEALTH CARE AIDE**

### NLC ANYTIME, ANYWHERE AND FACE TO FACE

Do you want to make a difference in your community? Do you genuinely care about helping others? Do you want a rewarding career that is in high demand? As a graduate of the Health Care Aide program, you can work as a vital member of the health care team, assisting regulated members in providing care to clients of all ages. Students are required to pass a provincial standard exam in order to receive certification.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

Ten months full time.

#### CAREER POTENTIAL

Graduates have gained successful employment as a health care aide, health care assistant, and mental health aide.

#### **DUAL CREDIT**

Students may begin their health care aide education in high school by taking University Studies courses.

#### **APPLY NOW!**

www.northernlakescollege.ca/apply-now

#### HEALTH CARE AIDE EMPLOYED STUDENT TUTORED EDUCATION PROGRAM (ESTEP)

### NLC ANYTIME, ANYWHERE AND FACE TO FACE

If you are a non-certified health care aide seeking certification, look no further! This program allows employed students to gain additional work experience in a clinical setting that may be eligible for practicum credits. Successful graduates earn a Government of Alberta Health Care Aide Certificate.

#### LENGTH

Up to one year.



Supported Distance Learning means you are able to learn in a **guided** learning setting.

#### **PRACTICAL NURSE**

### NLC LIVE ONLINE™ AND FACE TO FACE

Are you looking for a challenging and rewarding career in health care? The Practical Nurse program prepares you to earn a licence, enabling you to work as part of a health team. Practical nursing is a self-regulated profession with a unique body of knowledge, standards of practice, code of ethics, competencies, and a societal contract to provide safe, quality, and holistic patient care.

#### FULL TIME OR PART TIME

#### LENGTH

Two years full time.

#### CAREER POTENTIAL

Licensed practical nurses work in nursing care facilities, hospitals, physicians' offices, mental health, general care facilities, and home care.

#### **DUAL CREDIT**

Students may begin their practical nurse education in high school by taking University Studies courses.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Graduates may be eligible for acceptance into the Post-licensed Practical Nurse Bachelor of Nursing or Bachelor of Professional Arts programs at Athabasca University. Graduates are eligible to receive credits from Thompson Rivers University towards a Bachelor of Health Science or Bachelor of General Studies.





Supported Distance Learning gives you the opportunity to further your career and education, while being able to support your family.



## ADDICTIONS COUNSELLING DIPLOMA

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

The journey to addiction recovery requires the support of trained counsellors with knowledge and skills in the field. Graduates of this diploma program will have the skills to provide counselling to individuals, groups, and families. If you are interested in the field of addictions, are compassionate, and like to help others, this program may be a good fit for you!

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

Two years full time.

#### CAREER POTENTIAL

Addictions counsellors work in treatment and recovery centres, provincial health programs, family and youth centres, and women's shelters.

#### **DUAL CREDIT**

Students may begin their addictions counselling education in high school by taking University Studies courses.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Some credits may be transferable into other NLC programs, such as Social Work and Practical Nurse. University credits are transferable to some post-secondary institutions in Alberta; refer to the Alberta Transfer Guide. Many of the two-year diploma courses transfer to the four-year Bachelor of Health Sciences degree program at the University of Lethbridge.

## EARLY LEARNING AND CHILD CARE CERTIFICATE

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

Would you like to be a positive influence in the lives of young people? Consider a career in early learning and child care. The Early Learning and Child Care (ELCC) Certificate program will give you the training you need to work in this rewarding career. You will be trained to work with children from birth to 12 years of age in settings such as daycares, preschools, after-school programs, and private day homes.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### **CAREER POTENTIAL**

Graduates will qualify for Level 1 and 2 Early Childhood Educator certification under the Alberta Child Care Licensing Regulation.

#### **DUAL CREDIT**

Students may begin their early learning and child care education in high school by taking University Studies courses.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Graduates may be able to transfer into the ELCC Diploma program or apply 12 credits towards the Educational Assistant Certificate program, both offered at NLC. Graduates have 30 credits towards Athabasca University's Bachelor of Professional Arts, Human Services Major.

## EARLY LEARNING AND CHILD CARE DIPLOMA

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

Would you like to take your ELCC Certificate to the next level? With the diploma program, you will not only build upon your skills to work with children with exceptionalities, but you will also prepare yourself for administrative and supervisory positions within the field.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

ELCC Certificate and one year full time.

#### CARFFR POTENTIAL

Graduates will qualify for Level 3 Early Childhood Educator certification under the Alberta Child Care Licensing Regulation.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Graduates of the program have five University Studies courses transferable into the NLC and University of Calgary's, Bachelor of Education – Community-based pathways degree program.

## EDUCATIONAL ASSISTANT CERTIFICATE

NLC LIVE ONLINE™ AND NLC ANYTIME. ANYWHERE

The Educational Assistant Certificate program prepares you for a meaningful career working with children in school settings. Graduates will have the skills to assist students with exceptionalities by adapting their educational materials and programs. Educational assistants also help students learn in one-on-one or small group situations, promote inclusion, prepare instructional materials for teachers, and monitor student progress.

### AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### **CAREER POTENTIAL**

Graduates will be prepared to assist children with exceptionalities in the kindergarten to grade 12 school system and in early intervention programs.

#### **DUAL CREDIT**

Students may begin their educational assistant education in high school by taking University Studies courses.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Graduates can transfer 12 credits into the Early Learning and Child Care Certificate program at NLC. Graduates may also transfer credits into educational assistant diploma programs at other institutions.

#### **SOCIAL WORK**

### NLC LIVE ONLINE™ AND FACE TO FACE

Are you interested in helping people improve their problem-solving and coping skills and linking them with systems that offer resources, services, and opportunities? The Social Work program prepares you to work in various cultural environments, to recognize and deal with oppression, and to understand how a holistic social work practice is effective in northern and rural communities.

#### FULL TIME OR PART TIME

#### LENGTH

Two years full time.

#### CAREER POTENTIAL

Graduates find successful employment in child welfare and family support agencies, financial support organizations, mental health and addictions agencies, schools and early intervention programs, criminal justice organizations, First Nations and Métis Settlement organizations, and non-profit community agencies.

#### **DUAL CREDIT**

Students may begin their social work education in high school by taking University Studies courses.

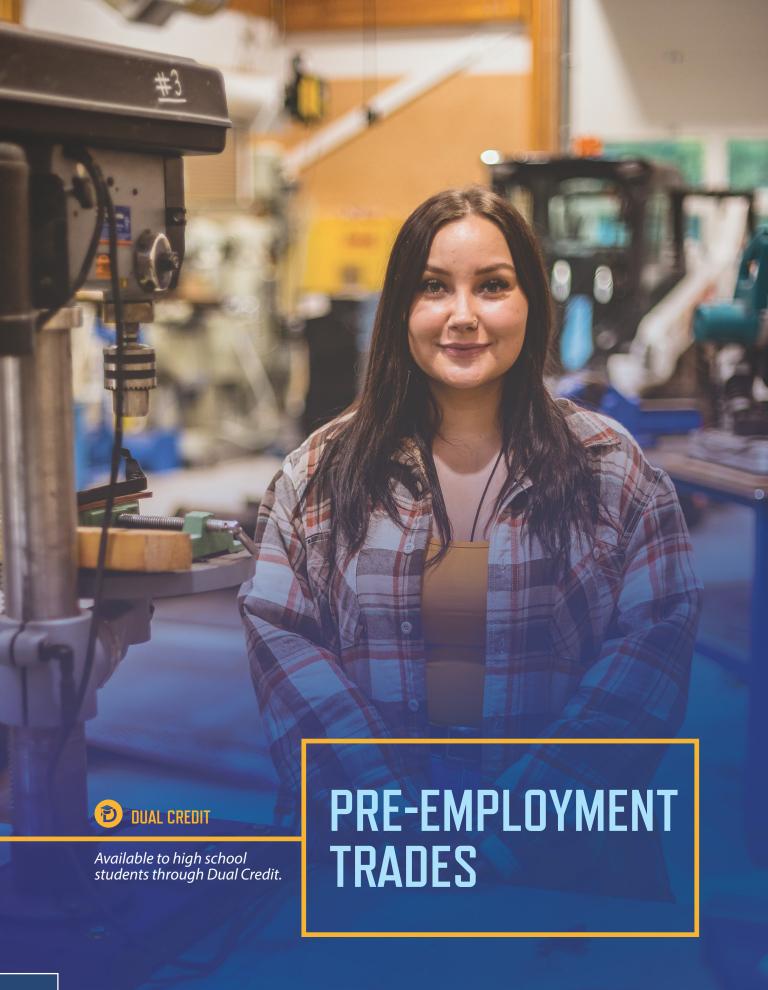
#### TRANSFER OPPORTUNITY

Graduates are eligible for registration with the Alberta College of Social Workers for entry-level or practice positions, and for entry into year three of a four-year degree program. This program provides direct transfer into the Bachelor of Social Work at the University of Calgary.



#### **APPLY NOW!**

www.northernlakescollege.ca/apply-now



#### ENTER THE WORKFORCE WITH EXPERIENCE!

Pre-employment programs are for those individuals interested in a trade, but who do not have an employer or are not registered as an apprentice. Pre-employment programs provide the skill set needed to enter the workforce and become an apprentice. Upon successful completion, students who meet the apprenticeship requirements for the trade are eligible to write the First Period apprenticeship exam.

#### PRE-EMPLOYMENT CARPENTER

Carpenters are often selfemployed, find employment with construction contractors, or perform construction and maintenance work for government agencies, utility companies, and manufacturing firms.

#### PRE-EMPLOYMENT ELECTRICIAN

Electricians specialize in the installation of electrical systems in residential, commercial, institutional, and industrial settings.

## PRE-EMPLOYMENT HEAVY EQUIPMENT TECHNICIAN

Heavy equipment technicians work in diverse settings maintaining, repairing, and overhauling heavy vehicles and industrial equipment.

#### **APPLY NOW!**

www.northernlakescollege.ca/apply-now

## PRE-EMPLOYMENT INDUSTRIAL MECHANIC (MILLWRIGHT)

Industrial mechanics work in various settings and perform precision work installing, repairing, and maintaining industrial equipment.

#### PRE-EMPLOYMENT WELDER

Welders specialize in the joining of metal components, working in commercial, institutional, and industrial settings.

#### DUAL CREDIT

Available to high school students through Dual Credit.



Whether you are in high school, graduated from high school, or working in the field, we have the programs to help you get to the finish line. Check out our trade pathways map on page 46/47.



#### INTRODUCTION TO SURVEYING

#### RI FNDFD

This program will provide you with a solid foundation in survey theory and the confidence to perform routine survey tasks. You will be prepared for an entry-level position as a member of a survey crew.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### **SURVEY THEORY AND CALCULATIONS**

#### NLC ANYTIME, ANYWHERE

This program provides you with surveying theory and expertise in survey calculations. The program provides anyone working on a survey crew with the knowledge and calculation skills required for advancement.

### AVAILABLE ANYWHERE PART TIME

#### LENGTH

Two years part time.

#### **CAREER POTENTIAL**

Surveyors, also known as geomatics technologists, work for mapping companies, governments, utility and construction companies, aerial photographers, engineering and legal survey firms, and survey instrument suppliers.

#### **OILFIELD OPERATOR**

#### RI FNNFN

This program prepares graduates to work in the oil and gas industry. You will learn about oil and gas production, industrial safety, and environmental issues. This program includes a hands-on lab component, operating equipment, and becoming familiar with the worksite.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

One year full time.

#### CAREER POTENTIAL

Major oil and gas producing companies hire or contract field, battery, and plant operators.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### FURTHER EDUCATIONAL OPPORTUNITIES

Companies who hire operators usually provide an internal training program for career advancement. Experience as a production operator combined with further related technical training, such as Power Engineering (Certificate), Petroleum Engineering Technology (Diploma), or Petroleum Engineering (Degree), provide nearly limitless career advancement opportunities in the oil and gas industry.

#### **POWER ENGINEERING**

#### NLC ANYTIME. ANYWHERE

These programs prepare students to write the Alberta Boiler Safety Association (ABSA) Power Engineer's Certification of Competency examinations. Power Engineering is an ABSA-accredited certification governing the operation and maintenance of boilers and associated equipment in heating plants and other industrial settings.



#### FURTHER EDUCATIONAL OPPORTUNITIES

Power engineering certification can start at either 5th or 4th Class level and progress up to 1st Class level. Consult the Power Engineers Regulations of the Alberta Safety Codes Act for more information.



Supported Distance Learning means you are able to complete your assignments and course work when you are away working in camp.

#### **POWER ENGINEERING 3RD CLASS**

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

Eight months full time.

#### CAREER POTENTIAL

Graduates may find employment in electrical generating plants, pulp mills, oil and gas plants, food processing plants, hospitals, breweries, office buildings, heating plants, and chemical plants.

#### **POWER ENGINEERING 4TH CLASS**

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

#### LENGTH

Eight months full time.

#### **CAREER POTENTIAL**

Graduates operate boilers and associated equipment at large scale industrial facilities including mills and waste treatment plants.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

## POWER ENGINEERING 4TH CLASS LAB CERTIFICATE

### FACE TO FACE

The 4th Class Power Engineering Lab Certification program is approved by the Alberta Boiler Safety Association to meet the firing time requirement for 4th Class Power Engineer certification. This certification is available at the Northern Lakes College Shell Canada Power Engineering and Technology Centre in Peace River, Alberta.

### **I FNGTH**

Five weeks full time.

### CAREER POTENTIAL

Graduates operate boilers and associated equipment at large-scale industrial facilities. In the local region, these include mills and waste treatment plants. Outside the region, they also include power plants, refineries, breweries, large gas plants, and steam-assisted heavy oil recovery projects.

### **APPLY NOW!**

www.northernlakescollege.ca/apply-now

Complete your 4th Class operating experience!





## COLLEGE AND CAREER PREPARATION

### NLC ANYTIME, ANYWHERE

Study from your home community while you qualify for entrance into a post-secondary program. The College and Career Preparation courses in biology, computer applications, English, and math are accessible, affordable, and convenient.

### AVAILABLE ANYWHERE FULL TIME OR PART TIME

### **LENGTH**

Varies depending on the requirement of each student.

### FIIRTHER EDUCATIONAL OPPORTUNITIES

Upon successful completion of College and Career Preparation courses, students may enter various Health Careers, Human Service Careers, or University Studies programs at NLC.

### **UNIVERSITY STUDIES**

### NLC ANYTIME. ANYWHERE

We provide university-level courses that can transfer into degree programs at many post-secondary institutions across Alberta. Study in your home community instead of going to a major centre. University Studies courses are accessible, affordable, and convenient. Class sizes are small and instructors are helpful and caring.

## AVAILABLE ANYWHERE FULL TIME OR PART TIME

### LENGTH

Varies depending on the requirement of each student.

### **DUAL CREDIT**

Available to high school students through Dual Credit.



### FURTHER EDUCATIONAL OPPORTUNITIES

Credits can be transferred to a variety of NLC programs or another institution. See page 41 for more information.

### **APPLY NOW!**

www.northernlakescollege.ca/apply-now

### **UNIVERSITY OF CALGARY** COMMUNITY-BASED BACHELOR OF **EDUCATION**

You can earn your Bachelor of Education (K-12) Degree studying from your home community! Whether you are starting your post-secondary studies, or have already completed a handful of courses, the four-year community-based pathway can work for you!

### **HOW DOES IT WORK?**

The transfer agreement allows you to complete the non-Education coursework required of the Math, Science, Early Childhood Education, Revitalization of Indigenous Languages, English Language Arts, and Social Studies teachables through NLC, while taking your major courses through UCalgary.

### LENGTH

Four years full time.

### **CAREER POTENTIAL**

Attracting teachers to northern communities and retaining them are ongoing goals for many school jurisdictions. Excellent employment opportunities exist for certified teachers in northern Alberta communities.

### CONTACT IIS!

Contact NLC Admissions to discuss your eligibility.

admissions@northernlakescollege.ca





There are times when students are ready to go to college but are unsure exactly which program they want to enrol in. For times like these, University Studies at Northern Lakes College is the best place to start.

Credits from completed University Studies courses can be transferred into other programs at NLC such as:

- EARLY LEARNING AND CHILD CARE
- EDUCATIONAL ASSISTANT
- PRACTICAL NURSE
- SOCIAL WORK

Students can also transfer university credits to another institution, into programs such as Aboriginal Studies, Arts, Education, General Studies, or Social Work.

# OVER 50 UNIVERSITY-LEVEL CLASSES ARE OFFERED!

Refer to the Alberta Council on Admissions and Transfer (ACAT), for more information. ACAT works with post-secondary institutions in Alberta to ensure the transferability of courses and programs.

www.acat.alberta.ca





## ESSENTIAL SKILLS FOR SUPERVISORS CERTIFICATE

WE HAVE LEADERSHIP TRAINING OPTIONS THAT CAN HELP YOU TAP INTO THE LEADER WITHIN.

- Communication Getting the Message Across
- Effective Supervision Directing,
   Coaching, and Facilitating Employees
- Intervention Managing Employees with Personal Problems
- Leadership Giving Employees What They Need to Succeed
- Managing Time Scheduling People,
   Paper (Digital), and Priorities
- Performance Management –
   Optimizing Results
- Resolving Conflict Reaching Agreement at Work
- Staying Positive Rewarding and Energizing Employees
- Working Together Building Effective Relationships in Your Workplace

## IN-PERSON SAFETY TRAINING IS BACK!

Check out the website or contact us!

(780) 849-8623

www.northernlakescollege.ca/cect work@northernlakescollege.ca

## MAINTENANCE MANAGEMENT PROFESSIONAL CERTIFICATE

### LEARN MAINTENANCE BEST PRACTICES.

- Module 1: An Integrated Strategy for Maintenance Management
- Module 2: Production and Operations Management for the Maintenance Manager
- Module 3: Human Resource Management for the Maintenance Manager
- Module 4: Financial Management for the Maintenance Manager
- Module 5: Developing and Implementing Maintenance Tactics
- Module 6: Maintenance Work Management
- Module 7: Computerized Maintenance Management Systems
- Module 8: Maintenance Management Capstone Project

## ASSET MANAGEMENT PROFESSIONAL (AMP) CERTIFICATE PROGRAM

GAIN THE LATEST IN STRATEGIC ASSET MANAGEMENT THINKING!

- Course 1: Asset Management Principles and Strategic Development
- Course 2: Asset Management Capabilities Development
- Course 3: Risk Management and Performance Improvement
- Course 4: Developing and Implementing Asset Lifecycle Delivery Activities
- Course 5: Asset Knowledge Management
- Course 6: Asset Management Capstone



## GET AHEAD.

### BEGIN YOUR POST-SECONDARY EDUCATION WHILE IN HIGH SCHOOL!

An opportunity for high school students to participate in online learning and apprenticeship training to get a jump-start on their post-secondary education. Students will earn both high school and post-secondary credits.

### **CONTACT US!**

(780) 751-3311

<u>DualCredit@northernlakescollege.ca</u>



\$500 bursary to ALL Dual Credit students who continue their post-secondary education with NLC. Meet with your high school counsellor for more information and to apply!

Addictions Counselling Diploma

**Business Administration** 

**Computer Network Specialist** 

Early Learning and Child Care Certificate

**Educational Assistant Certificate** 

Health Care Aide

Introduction to Surveying

Office Administration

Oilfield Operator

Power Engineering 4th Class

Pre-Employment Carpenter

Pre-Employment Electrician

Pre-Employment Heavy Equipment

Technician

Pre-Employment Industrial Mechanic

(Millwright)

Pre-Employment Welder

Primary Care Paramedic

Social Work Diploma

**University Studies** 

### APPLY NOW!

www.northernlakescollege.ca/apply-now

# TRADE PATHWAYS

### **GET TO THE FINISH LINE!**

Whether you are in high school, graduated from high school, or working in the field, we have the programs to help you get to the finish line.

### **CARPENTER APPRENTICESHIP**

Carpenters play a vital role and are involved in every phase of the construction cycle.

### **ELECTRICIAN APPRENTICESHIP**

Electricians specialize in the installation of electrical systems in residential, commercial, institutional, and industrial settings.

### **WELDER APPRENTICESHIP**

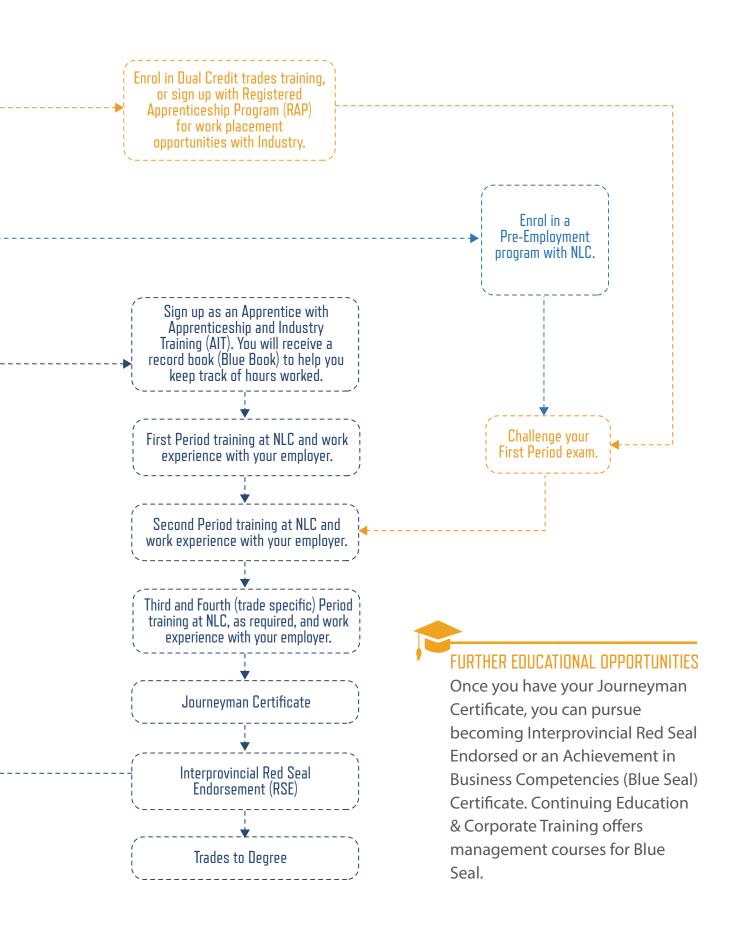
Welders specialize in the joining of metal components, working in commercial, institutional, and industrial settings.

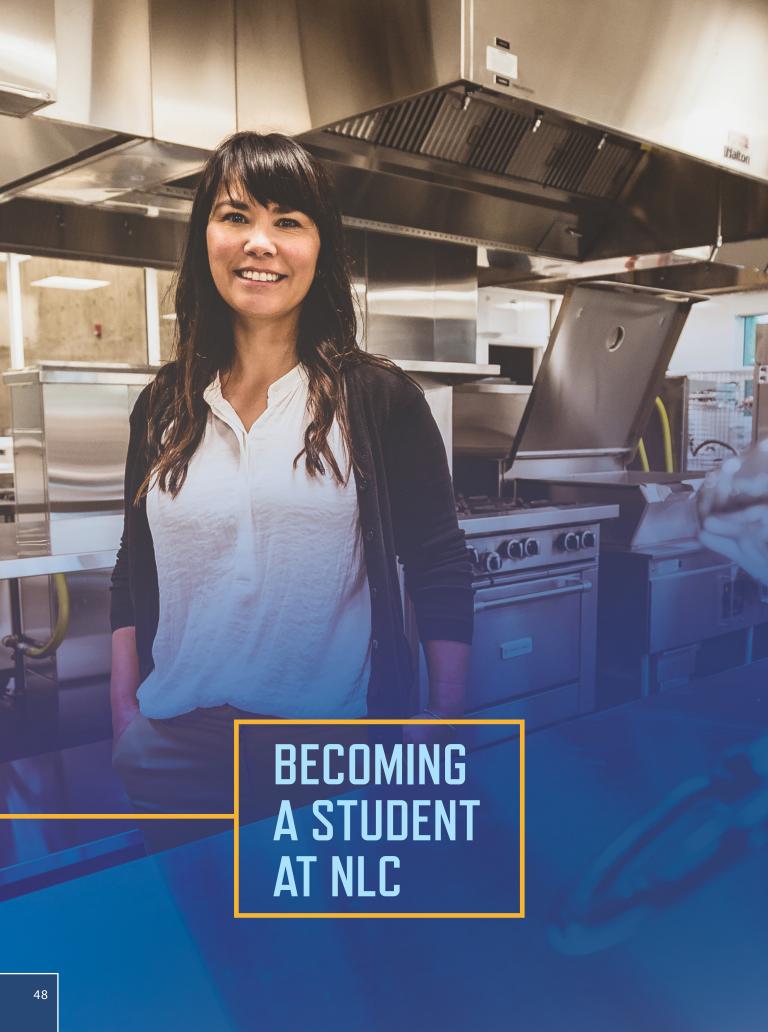












### STEP ONE:

## CHOSE A PROGRAM THAT ALIGNS WITH YOUR PASSION

### STEP TWO:

### **GATHER YOUR DOCUMENTS**

After you have selected your program or course, gather all required documents. To determine which documentation is required, please see the Academic Requirements section on the program webpage. Some programs require a specific placement test; an Admissions Specialist will notify you if you need to complete a placement test.

### STEP THREE:

### APPLY FOR YOUR PROGRAM

### 1. APPLYALBERTA

ApplyAlberta (APAS) – an online application system for admission into Academic Upgrading, certificate, and diploma programs.

www.applyalberta.ca

### 2. NORTHERN LAKES COLLEGE

Apply for admission by completing the NLC Application for Admission form. Email any required supporting documents to <a href="mailto:admissions@northernlakescollege.ca">admissions@northernlakescollege.ca</a>.

<a href="mailto:www.northernlakescollege.ca/apply-now">www.northernlakescollege.ca/apply-now</a>

### STEP FOUR:

## STUDENT RESIDENCE AND AWARDS

### STUDENT HOUSING

NLC offers student residences in Grouard, Slave Lake, and Stony Point (Wabasca). Apply as soon as possible to secure your space.

### **GET FINANCIALLY PREPARED**

NLC provides assistance applying for student loans and grants, and offers many awards and bursaries. Explore your funding options! Visit <a href="https://www.northernlakescollege.ca/awards">www.northernlakescollege.ca/awards</a> for a complete awards list.

### YOUR NEW BEGINNING

Once you receive your acceptance letter from Admissions Services and pay the commitment fee, prepare for your first day!

### INTERNATIONAL STUDENTS

We recommend that applicants begin the process of applying for a student visa while in their home country and at least six months prior to registering in a program with NLC. Study permits are required two weeks prior to the program start date. Please contact Admissions Services regarding COVID -19 related requirements for international students. You can find further information here.

www.northernlakescollege.ca/futurestudents/international-students

admissions@northernlakescollege.ca

ACADEMIC REQUIREMENTS	10 English	10 Math	10 Science	11 English	11 Math	12 Biology	12 English	12 Math
Academic Upgrading (High School)	✓	✓						
Adult Basic Education								
Addictions Counselling Diploma							✓	
Advanced Care Paramedic					✓	✓	✓	
Business Administration							✓	✓
College and Career Preparation								
Computer Network Specialist Certificate					✓		✓	
Early Learning and Child Care Certificate							✓	
Early Learning and Child Care Diploma								
Educational Assistant Certificate		✓					✓	
Health Care Aide				✓	✓			
Health Care Aide - Employed Student Tutored Education				✓	✓			
Human Resource Management								
Integrated Foundational Pathways – Stepping Forward								
Introduction to Surveying	✓				✓			
Office Administration		✓					✓	
Oilfield Operator	✓				✓			
Power Engineering 3rd Class								
Power Engineering 4th Class		✓		✓				
Power Engineering 4h Class Lab Certificate								
Practical Nurse					✓	✓	✓	
Pre-Employment Carpenter	✓	✓						
Pre-Employment Electrician			✓	✓	✓			
Pre-Employment Heavy Equipment Technician				✓	✓			
Pre-Employment Millwright			✓		✓			
Pre-Employment Welder	✓	✓						
Primary Care Paramedic					✓	✓	✓	
Social Work Diploma							✓	
Survey Theory and Calculations								
University Studies							✓	
University of Calgary Community-based Bachelor of Education								
For all Apprenticeship Programs								

Other	ACADEMIC REQUIREMENTS					
✓	A high school transcript with a minimum Grade 10 Math (50 % in Math 10C, 65% in Math 10-3, or equivalent) and Grade 10 English (50%, in English 10-1 or 65% in English 10-2). Otherwise, an ACCUPLACER assessment is required.					
✓	Placement will be determined by an ACCUPLACER assessment (otherwise school transcripts will be utilized).					
✓	60% in English 30-1 or 70% in English 30-2, or equivalent.					
✓	Primary Care Paramedic (PCP) Certificate or current PCP registration with the Alberta College of Paramedics. 60% in Biology 30, 60% in English 30-1 or 70% in English 30-2, and 50% in Math 20-1 or 60% in Math 20-2, or equivalent.					
✓	Credit in English 30-1 or 60% in English 30-2 and credit in Pure Math 30, Applied Math 30, Math 30-1, 30-2, 60% in Math 30-3, or equivalent.					
✓	Biology 0190: Science 10 or Science 24 Computers 0190: None Math 0190: Any Grade 10 Math except Math 10-4 English 0190: English 10-1 or English 10-2					
✓	Minimum of 50% in English 30-1 or 65% in English 30-2 and 50% in Math 20-1 or 65% in Math 20-2.					
✓	Credit in English 30-1 or 60% in English 30-2, or equivalent.					
✓	Successful completion of a recognized Early Learning and Child Care Certificate or equivalent.					
✓	Credit in English 30-1 or 60% in English 30-2 and credit in Math 10 C or Math 10-3, or equivalent.					
✓	Credit in English 20-2 (60%) or equivalent. Credit in Math 20 or equivalent is strongly recommended. If academic requirements are not met it will be necessary for students to complete an ACCUPLACER assessment.					
<b>✓</b>	Credit in English 20-2 (60%) or equivalent. Credit in Math 20 or equivalent is strongly recommended. If academic requirements are not met it will be necessary for students to complete an ACCUPLACER assessment.					
✓	Must have a Business Administration Certificate (30 credits) or equivalent.					
✓	An ACCUPLACER assessment is required.					
✓	English 10-2 and Math 20-3, or equivalent.					
✓	Credit in English 30-1 or 60% in English 30-2 and credit in Math 10 C or Math 10-3, or equivalent.					
✓	Credit in English 10-2 and Math 20-3, or equivalent.					
✓	Valid 4th Class Power Engineering Certificate of Competency from Alberta Boiler Safety Association, or equivalent.					
✓	Valid 5th Class Power Engineering Certificate of Competency or Math 10 C and English 20-2, or equivalent.					
✓	Successful completion of 4th Class Power Engineer Parts A and B theory courses.					
✓	60% in Biology 30, 60% in English 30-1 or 70% in English 30-2, and 50% in Math 20-1 or 60% in Math 20-2, or equivalent.					
<b>✓</b>	English 10-2 and Math 10-3, a passing mark in five General Education Development (GED) tests, or a passing mark on Alberta Apprenticeship and Industry Training Entrance Exam.					
✓	English 20-2, Math 20-3, and Science 10, a passing mark in five General Education Development (GED) tests, or a passing mark on Alberta Apprenticeship and Industry Training Entrance Exam.					
✓	English 20-2, Math 20-3, and Science 10, a passing mark in five General Education Development (GED) tests, or a passing mark on Alberta Apprenticeship and Industry Training Entrance Exam.					
✓	English 20-2, Math 20-3, and Science 10, or a passing mark on the Apprenticeship and Industry Training Entrance Exam.					
✓	English 10-2 and Math 10-3, a passing mark in five General Education Development (GED) tests, or a passing mark on Alberta Apprenticeship and Industry Training Entrance Exam.					
✓	60% in Biology 30, 60% in English 30-1 or 70% English 30-2, and 50% in Math 20-1 or 60 % Math 20-2, or equivalent.					
✓	60% in English 30-1 or 70% in English 30-2, or equivalent.					
✓	Applicants must be currently employed in the survey field, have at least six months prior survey experience, or have successfully completed the Introduction to Surveying program at Northern Lakes College.					
✓	60% in English 30-1, 70% in English 30-2, or equivalent.					
✓	Minimum 2.7 GPA, (Note: This is subject to change by the University of Calgary), have completed (within the past two years) or currently registered for a NLC program or course of study. Must apply to identified Teachable Subject Areas as identified by the Dean of the Werklund School of Education or the Dean's delegate. At the time of signing, the following Teachable Subject Areas were identified as being eligible: English Language Arts & Social Studies.					
✓	Eligible students are determined by Alberta Apprenticeship and Industry Training. See www.tradesecrets.alberta.ca for more details.					
	ACCURI ACER testing may be available to most most Math and English requirements					





WE COUNT OUR SUCCESS ONE STUDENT AT A TIME.

www.northernlakescollege.ca/apply-now