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Northern Lakes College respectfully acknowledges that we are located on Treaty 8 territory and Métis Nation of Alberta Districts 13 - 15 and 20 - 22, traditional lands of First Nations and Métis Peoples. We recognize the 15 First Nations and four Métis Settlements located throughout our service region.



1-866-652-3456

www.northernlakescollege.ca admissions@northernlakescollege.ca













#### PRESIDENT'S MESSAGE

At Northern Lakes College, we count our success one student at a time. This is not just something we say. It's what we believe and live every day. The success of each and every individual student matters to us. This is why your instructors will know your name, and will support each of you individually throughout your educational journey.

Supported Distance Learning is about providing flexible educational opportunities that work for you. This means you do not have to leave your family or friends – your support systems and relocate to the city. Our model acknowledges that you have competing demands on your time, and allows you to balance classes with work and family. NLC understands that you need the ability to access your courses, instructors, counsellors, and other important College resources from anywhere... at any time. Our online classrooms and our supportive, interactive learning environments, make it all possible.

I hope you enjoy exploring our programs and courses and I look forward to having you join us at Northern Lakes College in the future. We hope to see you online soon!

Dr. Glenn Mitchell President & CEO



The education you want. The flexibility you deserve. Online learning at NLC.

Northern Lakes College provides a Supported Distance Learning (SDL) environment, offering a guided learning setting that supports you to succeed.

How does NLC put the support in SDL?

- ✓ Instructor-led learning environments.
- √ 24/7/365 access.
- Revisit past material and recorded classes when you need.
- ✓ Further your career and education, while being able to stay close to your family.
- Educational supports and career advising.

With access to instructors, online tutoring, e-counselling services, funding services, the NLC Connect app, and the library's extensive digital collection, you will receive the same quality learning experience you would on campus.







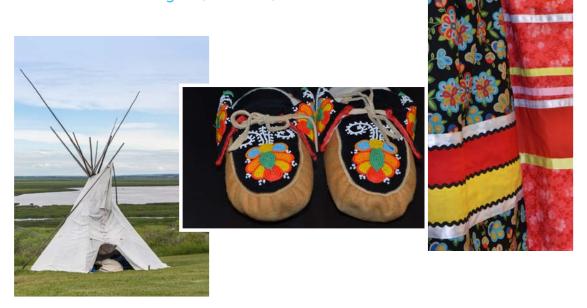
#### TAWAW! WELCOME TO MAMAWAPOWIN. THE NORTHERN LAKES COLLEGE VIRTUAL INDIGENOUS STUDENT CENTRE.

MAMAWAPOWIN IS A CREE WORD WHICH MEANS "THE ACT OF COMING TOGETHER OR AN ORGANIZED MEETING."

This virtual space has been created to bring together resources to support Indigenous students and those who want to learn about Indigenous culture. Learn about Indigenous Library resources, the Elders in Residence program, the Native Cultural Arts Museum and more, all in one spot. Check out featured Indigenous authors, short educational videos, and Indigenous student success stories. The virtual nature of this centre means that it is always available to our students, employees, and community members, wherever they may be and whenever they want to access it. For the most part, spellings of Cree words are guided by the Alberta Maskwacis Cree Online Dictionary.

#### **Explore our Virtual Indigenous Student Centre.**

www.northernlakescollege.ca/about-us/visc





#### 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.

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

**Explore the Student Awards brochure.** www.northernlakescollege.ca/awards

# **CONTACT** US! awards@northernlakescollege.ca



Over 180 bursaries and scholarships that students can apply for!

Spending time on your essay, letter, or statement for your award application could result in \$1,000!









## LIBRARY SERVICES More than books.

- Library access for all programs.
- Over 400,000 digital items available online anytime, anywhere.
- We can ship any of our hard copy resources to your campus of choice.
- Assistance with researching.
- Help sessions throughout the year on researching and citations.

### **CONTACT US!**

Slave Lake Library 780-849-8670 www.northernlakescollege.ca/library



Explore our comprehensive library guides, which are designed to help you use and find library resources and improve your research skills throughout your studies.

#### **NLC CONNECT APP**

# Tap your way into student life!

Your Campus Your Community Your Way





# Being a student is hard work!

You have to learn how to balance all of your assignments, readings, and tests with your personal life - which might include your job, family, and friends. Our Student Wellness Team is here to help you figure out how to balance your personal and school life. Our Wellness Team also works closely with Counselling Services and the Northern Lakes College Students' Association to help you discover different ways to stay well while being a student. Your personal wellness is a key part of staying successful.

# **CONTACT US!**

studentwellness@northernlakescollege.ca

At Northern Lakes College we look at wellness from eight perspectives: social, spiritual, emotional, physical, intellectual, occupational, environmental, and financial. Throughout the year we will host events, contests, and workshops designed to help you harness strengths through wellness to be the best student you can be!

#### **NLC STUDENT HEALTH 101 MAGAZINE**

#### **FREE TO NLC STUDENTS!**

Improving student health, wellness, and lifestyle education.





# 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.

1-866-652-3456 AccessibilityServices@ northernlakescollege.ca

#### **EDUCATIONAL COUNSELLING**

# 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.

Book a free and confidential appointment online. 780-751-3222 www.northernlakescollege.ca/current-students

# NLC ELDERS-IN-RESIDENCE PROGRAM

Students are encouraged to contact Elders when seeking personal or professional cultural advice or guidance, with questions about Indigenous protocol or languages, or just to have a casual conversation or to say 'hello'.

www.northernlakescollege.ca/currentstudents/nlc-elders-in-residence-program

#### **NLC MULTI-FAITH PROGRAM**

Supporting students, holistically, is a key principle of the new, NLC Multi-Faith program. With a focus on spiritual wellness, the Multi-Faith program serves all NLC students, inclusive of all faith orientations.

www.northernlakescollege.ca/currentstudents/multi-faith-program



# Live and learn together.

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

#### Slave Lake

- Semi-furnished bedrooms in a shared living space (co-ed)
- Semi-furnished barrier-free (wheelchair accessible) units (co-ed)

#### **Stony Point (Wabasca)**

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

**High Prairie (Coming Soon)** 

# **CONTACT US!**

www.northernlakescollege.ca/future-students/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.

Age is just a number on the path to achieving dreams. At 52, a mother of three boys and grandmother to four girls (with another on the way), I fulfilled my lifelong dream by earning my academic upgrading certificate on June 7th, 2024. NLC provided the opportunity to make this dream a reality. Remember, your life unfolds in its own time, without deadlines or a prescribed path. Dream big, persevere through challenges, and never give up. Thank you to my family, friends at NLC and the students' association for believing in me. God bless all who dare to dream!

Adele Suderman





780-843-8343 sa@northernlakescollege.ca www.northernlakescollege.ca/current-students/ students-association



#### Amy's Story: From Student to Dean - a Career in Full Circle

Amy Saitz's educational journey began in 1993 when she registered in a one-year certificate program in Secretarial Arts (now known as Office Administration). Amv was interested in the program because she, like most people at the time, lacked computer skills. "Computers were becoming a big thing," Amy reflects. "I wanted to learn more about basic computer operations and step a little further into the professional world."

After completing the program, Amy guickly found work at the institution where she had studied. "I pretty much went straight to work with the College, working as an administrative assistant for the careers department in Grouard."

With her newfound skillset, Amy quickly proved to be a valuable hire. She continuously took on more responsibilities, moving into different professional roles throughout the College. While working as an instructional assistant, she decided to pursue a teaching degree through the University of Alberta, supplementing her studies with University Studies courses through Northern Lakes College. At this time, Amy took a year's leave from her position at NLC and began substitute teaching at the local public school.

Reflecting on this busy period of her life, Amy emphasizes the significance of the support NLC instructors offered. Facing the challenges of work commitments, raising three children, and even the

devastating loss of her home when the family suffered a house fire, Amy received unwavering encouragement and empathy from NLC employees. Her instructors even coordinated assignments to accommodate her circumstances.

"When we lost the house, it was total chaos. I was taking all these courses, my kids needed me, and I was working, I was so stressed. But my instructors were amazing. My political science instructor and sociology instructor found ways so that I could basically write one essay to meet the requirements of two courses. They were one hundred and ten percent willing to work with me and help me out. I don't know that you get that kind of personal attention in larger institutions." - Alumni, Amy Saitz

Upon graduation, Amy took on an instructing role at the College, and continued her own education, eventually earning a master's degree in Distance Education. Amy then explored more professional positions, each contributing to her career growth and development. From program coordinator, to later serving as chair, Amy's journey exemplifies the diverse opportunities available at the College and is a testament to her dedication and leadership within the institution. Amy retired in 2024, after occupying the role of Dean, Business, Academics, Trades, and Regional Stewardship for a number of vears.

Now, as Amy embarks on the next chapter of her life in retirement, she looks back with a profound sense of pride and satisfaction. Her message to aspiring learners is clear: seize the opportunities that Northern Lakes College offers, embrace the journey of continuous learning, and never underestimate the transformative power of education.



#### **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 learning management systems, email, registering for CE&CT courses, and more.

# VISIT US!

www.northernlakescollege.ca/my-nlc







# ACADEMIC UPGRADING

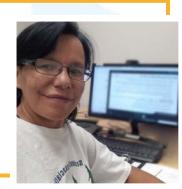
# Let us help you take that first step!

After acceptance into the Academic Upgrading and Adult Basic Education program, we will help you create a Completion Plan so you can begin your journey feeling confident.

There is no application fee for Academic Upgrading and Adult Basic Education. All other fees still apply.

## **CONTACT US!**

1-866-652-3456 Ask for Academic Upgrading Email: au@northernlakescollege.ca



"Going to NLC has saved me more times than I can count," Priscilla reflects. "Having those online classes kept my mind off everything I was going through. I was connecting with people who I shared values with, and I was hearing other people, and, in a way, that made me feel like I wasn't alone."

Priscilla Whitehead



# 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.

#### **PREP FOR WORK & LEARNING**

NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

Learn about financial management, computer literacy, meeting and connecting with others, setting goals, enhancing personal and interpersonal management skills, and much more. This free 3O-hour online program will help prepare you for the next step in work, further learning, or just for you.

#### Register online at:

www.northernlakescollege.ca/prep **Get more info at:** prep@northernlakescollege.ca (780) 751-3248

#### **CAREER INVESTIGATIONS**

# NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

This series of free online courses provides individuals with important information for career and education planning. Participants are introduced to the necessary aptitudes, skills, knowledge, and tools needed to work in a variety of career areas. You will also learn about the educational requirements for each career, how to access the training, and what the training entails.

#### Register online at:

www.northernlakescollege.ca/ career-investigations or call (780) 751-3248



# Let us help you take that first step!

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.

#### **DUAL** CREDIT

Carpenter, Electrician, and Welder First Period Apprenticeships are available to high school students through Dual Credit, as are our Pre-Employment Trades (see page 44)

#### CARPENTER APPRENTICESHIP

#### **FACE TO FACE**

The carpentry trade can be a stepping-stone to unlimited possibilities. Carpenters play a vital role and are involved in every phase of the construction cycle. Get on board!

#### **I FNGTH**

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

#### CAREER POTENTIAL

Many carpenters are employed by general contractors, are self-employed, 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 Journeyperson 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.



"The teachers were really supportive. They wanted you to succeed and put in extra effort to ensure you did. It was a great experience. It showed me how NLC really puts in the effort to help their students succeed."

Tricia McNab

#### ELECTRICIAN APPRENTICESHIP

#### **FACE TO FACE**

If a voltage meter, channel locks, and needlenose pliers are tools you would like to master, then electrical trade is for you. Electricians specialize in many areas, including solar energy!

#### **LENGTH**

Two months of technical education for periods one through three, and three months of technical education 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**

Welders have a wide variety of careers! They specialize in the joining of metal components, working in commercial, institutional, and industrial settings.

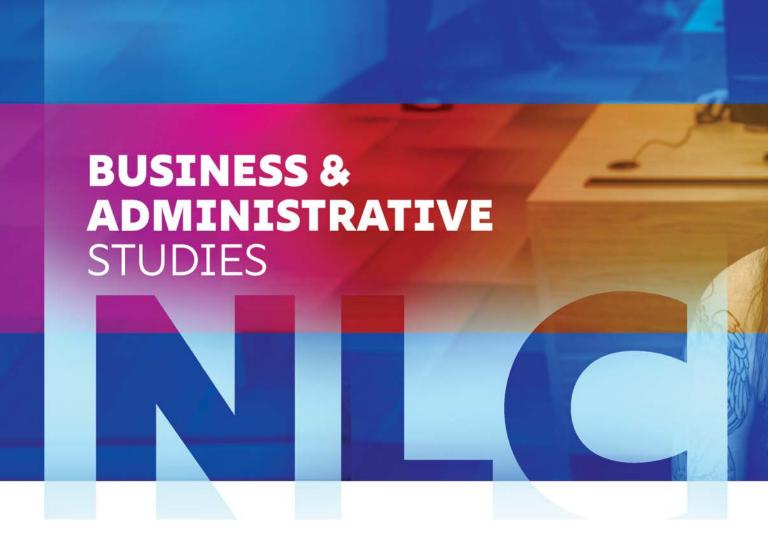
#### **LENGTH**

Two months of technical education 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.





# Turn your dreams into reality.

Prepare for the highly competitive world of business through an office, business, or computer networking program at Northern Lakes College.

We engage and collaborate directly with employers to determine exactly what students need to learn to be successful and tailor curriculum accordingly.

How do our students in Business & Administrative Studies graduate with a practical and relevant education portfolio? It's the passionate faculty at NLC, curriculum that meets industry demand, and our students' drive and entrepreneurial spirit.

## **APPLY NOW!**

www.northernlakescollege.ca/apply-now



"I didn't expect to do the whole course online, but NLC made distance learning very easy. Students could participate in the online classes in real time, which I and about ten other 'regulars' did, or they could study and view the classes on their own time. I learned a lot and took in a lot of new information."

**Brett Gladue** 

Explore our programs and keep the office on track with Business & Administrative Studies. We have powerful graduates ready for success!

#### **CERTIFICATES**

- Business Administration
- Computer Network Specialist
- Office Administration

#### **DIPLOMAS**

• Human Resource Management

# SUPPORTED DISTANCE LEARNING

allows you to continue working while completing your program.

#### **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? The Business Administration certificate program opens up many opportunities for careers in the world of business. This oneyear program will help you develop the skills and knowledge needed to be successful in business. You will study economics, marketing principles, computer applications, business plans, proposals, accounting, and interpersonal communication skills.

#### 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 sales and customer service representatives, financial disbursements clerks, accounts receivable clerks, cashier shift supervisors, payroll clerks, and office administrators.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### **FURTHER EDUCATIONAL OPPORTUNITIES**

Graduates of the certificate program may continue their education by enrolling in a diploma program offered by Northern Lakes College, or another Alberta post-secondary institution. They may also work toward other various degrees or designations.

#### **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**

Successful completion of the program prepares you to enter the workforce or work toward other various degrees or designations. Students may seek transfer of courses into similar programs at other institutions.



#### **HUMAN RESOURCE MANAGEMENT DIPLOMA**

#### NLC LIVE ONLINE™ AND NLC ANYTIME. ANYWHERE

If you have a goal of working in Human Resources, this diploma program is for you. The Human Resource Management Diploma allows you to specialize in the human resource field. This program is offered on a full or part-time basis. It will help prepare you to write the national exam required to be a Chartered Human Resources Professional.

#### Available anywhere Full time or part time

#### **LENGTH**

Two years full time.

#### CAREER POTENTIAL

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

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### **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 eniov 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 EDUCATIONAL OPPORTUNITIES**

Select courses transfer into the NLC Business Administration and Human Resource Management Diploma program.



#### **ADVANCED CARE PARAMEDIC**

#### NLC LIVE ONLINE™ AND FACE TO FACE

This diploma program provides the advanced-level knowledge and skills needed to practice in Emergency Medical Services (EMS). 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**

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.

#### **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.



"I still have connections with the people on campus." Even after graduation, I felt like I had support and open communication. Even if I had questions while at my job, I could just reach out to former instructors. The Northern Lakes College community is so understanding, and very supportive. It's like a family. It was great!"

Candace Cunningham

# INTEGRATED FIRE & EMS (PCP)

#### NLC LIVE ONLINE™ AND FACE TO FACE

Emergency Medical Services and Fire Rescue are dynamic industries that offer you an exciting and rewarding career. Students will develop critical thinking skills that will allow them to develop an appropriate differential diagnosis and treatment pathway for their patients. Communication, personal wellness, safety, and professionalism are emphasized throughout the program. The Fire Training portion of the program, offered in collaboration with the Lesser Slave Regional Fire Service, will prepare you for the front lines of municipal or industrial firefighting, dangerous goods response, vehicle extrication, and wildland fires.

#### **LENGTH**

One year full time.

#### **CAREER POTENTIAL**

Upon registration with the Alberta College of Paramedics, graduates are eligible to work in rural, urban, medevac, and alternate paramedicine practice settings. Obtaining the National Fire Protection Association (NFPA) 1001 certification is required to work at most fire stations in Alberta.

# FURTHER EDUCATIONAL OPPORTUNITIES

For those interested in pursuing a career as an Advanced Care Paramedic, PCP certification is a prerequisite for acceptance into Alberta Advanced Care Paramedic programs.

## **APPLY** NOW!

www.northernlakescollege.ca/apply-now



#### PRIMARY CARE PARAMEDIC

#### NLC LIVE ONLINE™ AND FACE TO FACE

This certificate program provides the entry-level knowledge and skills needed to practice in Emergency Medical Services (EMS). The field of paramedicine offers you an exciting and rewarding career. 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**

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 LIVE ONLINE™ 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. Health Care Aide students must successfully pass the Provincial HCA Exam 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.

## **SUPPORTED DISTANCE LEARNING**

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



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

#### NLC LIVE ONLINE™ 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. Health Care Aide students must successfully pass the Provincial HCA Exam to receive certification.

#### **LENGTH**

Up to one year.

#### **HEALTH CARE AIDE PRIOR LEARNING ASSESSMENT** AND RECOGNITION (PLAR)

#### NLC ANYTIME, ANYWHERE

This program is suitable for non-certified, experienced Health Care Aides who wish to receive recognition for their knowledge and experience. To obtain a Health Care Aide Certificate, a learner must obtain credit for nine courses (six theory and three clinical) and must successfully pass the Provincial HCA Exam to receive certification. As an experienced Health Care Aide, a learner may be eligible to obtain course credit through PLAR or by taking a full course.

#### **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.



#### **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 Transfer Alberta Guide. Many of the two-year diploma courses transfer to the fouryear Bachelor of Health Sciences degree program at the University of Lethbridge.



"Because of the technology that we have, the support staff, and everything that works together to make this opportunity possible, it just makes it even more empowering to those of us who feel that they couldn't have done it any other way."

Ashley Benn

# CHILD AND YOUTH CARE DIPLOMA

# NLC LIVE ONLINE™ AND NLC ANYTIME, ANYWHERE

The Child and Youth Care program is designed to equip learners with the knowledge and skills to work with children, youth, families, and communities. This program focuses on mental health, traumainformed care, assessments, interventions, advocacy, and ethical practice. Learners will engage in a combination of theoretical learning, experiential activities, and practicum opportunities.

Available anywhere Full time or part time

#### **LENGTH**

Two years full time.

#### CAREER POTENTIAL

Graduates can find employment at Child welfare and family support agencies, community and recreations centres, mental health and addictions agencies, schools (after school programs and early intervention programs), young offenders' programs, First Nations and Métis organizations, and non-profit agencies.

# FURTHER EDUCATIONAL OPPORTUNITIES

Some credits may be transferable into other programs at Northern Lakes College. University credits and core CYCD courses may be transferable to some post-secondary institutions in Alberta. Transfer of this 2-year diploma may be available for entrance into year 3 of the 4-year Bachelor of Child and Youth degree programs at Grant McEwan or Mount Royal University.

#### **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 of the Early Learning and Child Care Certificate Program will qualify for Child Development Worker 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.

#### CAREER POTENTIAL

Graduates of the Early Learning and Child Care Diploma Program will qualify for Child Development Supervisor Certification under the Alberta Child Care Licensing Regulation.

#### TRANSFER OPPORTUNITY

Graduates receive 7 credits towards Brock University's Bachelor of Early Childhood (BECE) Online degree program.

#### **FURTHER EDUCATIONAL OPPORTUNITIES**

Graduates of the program have five University Studies courses transferable into the NLC and University of Calgary Community-based Bachelor of Education.



#### **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 Northern Lakes College Early Learning and Child Care program. Graduates of the program have 9 credits of University Studies courses transferable into the NLC and University of Calgary Communitybased Bachelor of Education, Graduates may also transfer credits into Educational Assistant Diploma Programs at other institutions.

#### **SOCIAL WORK**

#### NLC LIVE ONLINE™

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.

#### Available anywhere Full time or part time

#### **I FNGTH**

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 iustice organizations, First Nations and Métis Settlement organizations, and nonprofit 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 is available for block transfer into year 3 of the Bachelor of Social Work at the University of Calgary.



# 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.





"Working with the College has been really straightforward. You fill out the paperwork and they have all the rest planned out for you. And the Dual Credit program was outstanding. The teachers at my high school and the instructors at the College were really helpful. They wanted to support me in every way possible."

Waylon Lauck Dual Credit / Welding



#### **FACE TO FACE**

# 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 (MECHANIC)

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

# PRE-EMPLOYMENT INDUSTRIAL MECHANIC (MILLWRIGHT)

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

# PRE-EMPLOYMENT PIPE TRADES NEW

Pre-Employment Pipe Trades opens the door to a variety of trades, including Gasfitter, Plumber, Sprinkler Systems Installer, and Steamfitter-Pipefitter. Plan, install, maintain, and repair various pipe systems.

# 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.



# It's the change of pace.

Careers in Resource Technology offer the diversity of working both inside and outside the office. It's operating steam labs that produce heat and energy to industrial and commercial facilities. It's surveying land to determine property boundaries for a future structure or building.

Our power engineering programs prepare students to write ABSA power engineering examinations. Students can complete their handson component for 4th class at our power lab in Peace River.

# **APPLY NOW!**

www.northernlakescollege.ca/apply-now



"The online program provides you with a lot of information. I think [NLC] students get better versed, and probably are more prepared for the ABSA certificate, just because we're delivered so much more content than students in other schools. You can also learn quite a bit from reviewing your tests after they're marked."

Joshua Street, Power Engineering Explore our programs and become that integral person on the job site!

#### **POWER ENGINEERING**

- Power Engineering 3<sup>rd</sup> Class
- Power Engineering 4<sup>th</sup> Class
- Power Engineering 4<sup>th</sup> Class Lab
   Certificate

#### **SURVEY THEORY**

- Introduction to Surveying
- Survey Theory and Calculations

# **SUPPORTED**DISTANCE LEARNING

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

#### INTRODUCTION TO **SURVEYING**

#### **BLENDED**

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 entrylevel position as a member of a survey crew.

#### Available anywhere Full time or part time

#### **LENGTH**

One year full time.

#### CAREER POTENTIAL

Graduates of the Introduction to Surveying program will have the necessary skills and knowledge to enter the surveying industry.

#### **DUAL CREDIT**

Available to high school students through Dual Credit.

#### **FURTHER EDUCATIONAL OPPORTUNITIES**

Graduates are encouraged to enrol in the Survey Theory and Calculations program.

#### 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.

## STUDENT AWARDS

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.



## **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 starts at 4th Class level and progresses up to 1st Class level. Consult the Power Engineers Regulations of the Alberta Safety Codes Act for more information.

# **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** 4<sup>TH</sup> 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**

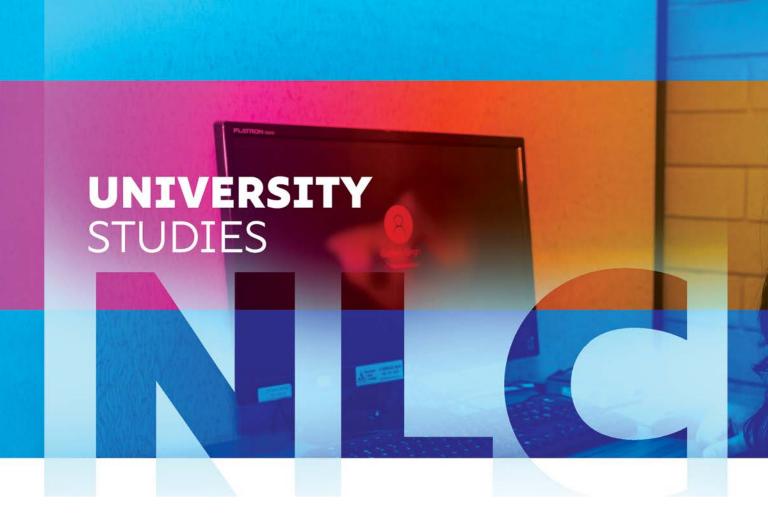
The 4th Class Power Engineering Lab Certification program is approved by the Alberta Boiler Safety Association to meet the firing time requirement for 4th Class Power Engineer certification. This certification is available at the Northern Lakes College Shell Canada Power Engineering and Technology Centre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

#### **LENGTH**

200 hours

## CAREER POTENTIAL

Graduates operate boilers and associated equipment at large-scale industrial facilities, including mills, waste treatment plants, power plants, refineries, breweries, large gas plants, and steam-assisted heavy oil recovery projects.



# Classes are small and instructors are helpful!

This is your opportunity for a quality, university-level education right from your home community!

# **SUPPORTED** DISTANCE LEARNING

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

# **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.

## **FURTHER 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.





"It was very friendly, like a family, because the classes were small. I was raising three children at the time, and worked most of the way through my studies, and the College was a very supportive environment for someone juggling a lot of responsibilities. The flexibility afforded by NLC was really appreciated."

Hilda Lambert

# **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**

University credits are transferable to a number of postsecondary institutions in Alberta. For more information, contact an NLC Program Advisor or refer to Transfer Alberta at transferalberta.alberta.ca

# **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 fouryear 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 English Language Arts, Social Studies, and Social Studies Revitalization of Indigenous Languages teachables through NLC, while taking your education coursework 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 US!**

Contact NLC Admissions to discuss your eligibility. admissions@northernlakescollege.ca



# **OVER 50 UNIVERSITY-LEVEL COURSES OFFERED!**

# UNIVERSITY CREDITS ARE TRANSFERABLE TO A NUMBER OF POST-SECONDARY INSTITUTIONS IN ALBERTA!

Ready to go to college but unsure which program to pursue? University Studies at Northern Lakes College is the best place to start. Credits can be transferred into other programs at NLC such as:

- Early Learning and Child Care
- Educational Assistant
- Primary Care Paramedic
- Advanced Care Paramedic
- Practical Nurse
- Addictions Counselling
- Social Work

## For more information, contact an NLC Program Advisor or refer to **Transfer Alberta at:**

www.transferalberta.alberta.ca





We offer a wide range of individual courses and certificate programs delivered in-person, or through Supported Distance Learning. We are committed to providing the skills development, career enhancement, and interest training that you want.

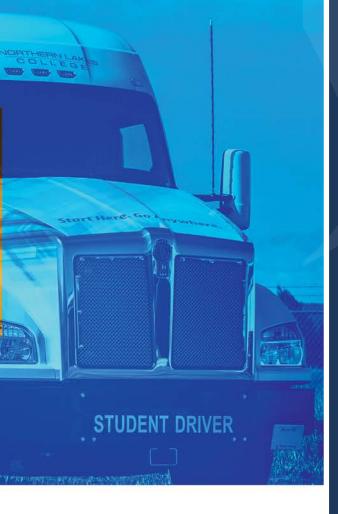
# **IN-PERSON SAFETY TRAINING**

Need Safety Training for work now? We have the courses that you need to stay certified and stay safe.

- H2S Alive
- Standard First Aid-Level C CPR/AED
- Confined Space Level III-Entry, **Monitor & Rescue**
- Fall Protection

# **CONTACT US!**

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



# **GENERAL INTEREST**

## **AVAILABLE ANYWHERE**

These online courses are affordable, fun, fast, convenient, and geared just for you.

- Career Specialization
- Computer and IT
- Health and Wellness
- Test Preparation

# PRIVATE COURSE TRAINING AVAILABLE!

## **FACE TO FACE OR ONLINE**

All of our programs or courses can be customized. Get more info at www.northernlakescollege.ca/cect/private-training.

# Your training needs are why we are here.

- Advanced Forest Stewardship Certificate
- Asset Management Professional Certificate (AMP)
- Career Investigations
- NEW: Driver Training Class 1 MELT
- Essential Skills Training
- Exploratory Camps (Adult and Youth)
- Indigenous Administration Certificate
- NEW: Information Technology Security –
   Certified Ethical Hacker
- Land and Environment Training
- Maintenance Management Professional Certificate (MMP)
- PREP for Work and Learning
- Power Mobile Equipment (PME) SafetyTraining
- Safety Training
- Water and Wastewater Operator

# Begin your postsecondary education while in high school!

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

# CONTACT US! dualcredit@northernlakescollege.ca



**\$500** BURSARY

All students who continue their post-secondary education with NLC will receive a \$500 bursary! 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

**Power Engineering 4th Class** 

**Pre-Employment Carpenter** 

**Pre-Employment Electrician** 

Pre-Employment Heavy Equipment Technician (Mechanic)

Pre-Employment Industrial Mechanic (Millwright)

**Pre-Employment Pipe Trades** 

**Pre-Employment Welder** 

**Primary Care Paramedic** 

Social Work Diploma

**University Studies** 



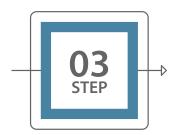


# **CHOOSE A PROGRAM THAT ALIGNS WITH YOUR PASSION**



## **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.



## **APPLY FOR YOUR PROGRAM**

- 1. ApplyAlberta: ApplyAlberta (APAS) an online application system for admission into Academic Upgrading, certificate, and diploma programs. www.applyalberta.ca or
- 2. Northern Lakes College: Apply for admission directly from our website https://www.northernlakescollege.ca/apply-now/ program-applications



# 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. www.northernlakescollege.ca/future-students/international-students



# Apprentice education

A combination of on-the-job training, work experience, and technical education in a trade.

# CARPENTER **APPRENTICESHIP**

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

# **ELECTRICIAN APPRENTICESHIP**

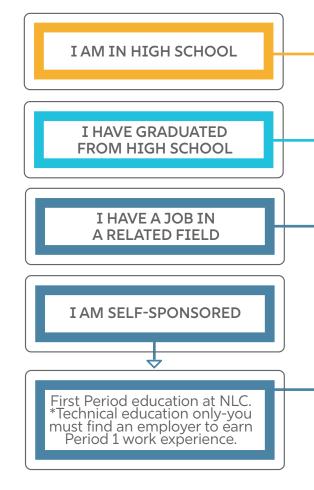
Electricians specialize in the installation of electrical systems in residential, commercial, institutional, and industrial settings.

# WELDER APPRENTICESHIP

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

## **FURTHER EDUCATIONAL OPPORTUNITIES**

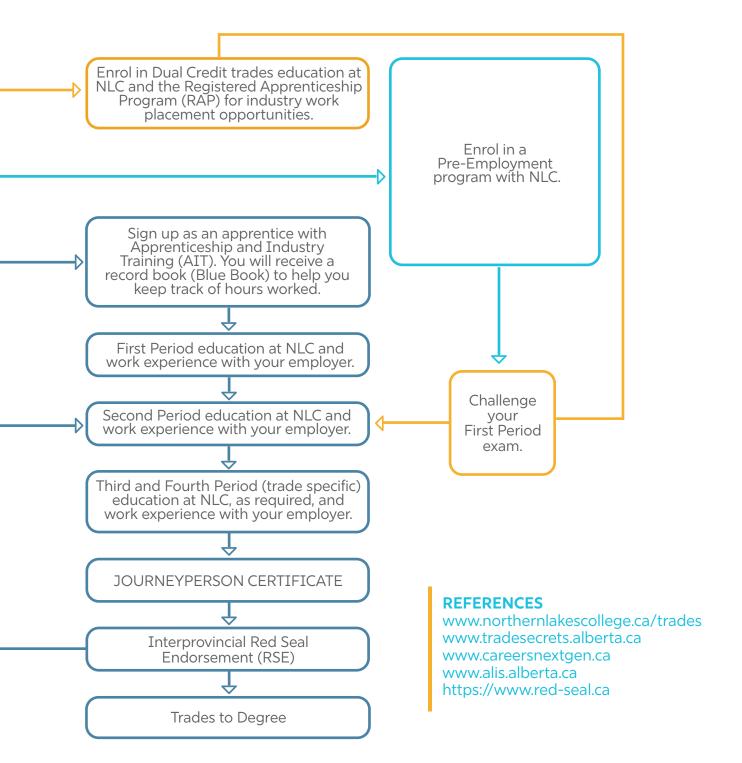
Once you have your Journeyperson Certificate, you can pursue Interprovincial Red Seal Endorsement or an Achievement in Business Competencies (Blue Seal) Certificate. Continuing Education & Corporate Training offers management courses for Blue Seal.



Management programs and courses

Achievement in Business Competencies (Blue Seal) Program





## **ACADEMIC REQUIREMENTS**

CREDENTIAL C Certificate D Diploma CA Certificate of Achievement D9 Degree PROGRAM LENGTH 1 1 year 2 2 year 4 4 year LV Length varies

PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH	
ACADEMIC UPGRADING (HIGH SCHOOL)  CA W B W **	<b>✓</b>	<b>√</b>							
Other 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.									
ADULT BASIC EDUCATION  (A) (V) (B) (W)									
Other Requirements: Placement will be determined by an ACCUPLACER assessment.									
ADDICTIONS COUNSELLING DIPLOMA  D 2 B W (2)							<b>✓</b>		
Other Requirements: 60% in English 30-1 or 70% in English 30-2, or equivalent.									
ADVANCED CARE PARAMEDIC  D 2 F)					✓	✓	✓		
Other Requirements: 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.									
BUSINESS ADMINISTRATION  C 1 B W * * P							✓	✓	
Other Requirements: 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.									
CHILD AND YOUTH CARE DIPLOMA  D 2 B W * 6							<b>✓</b>		
Other Requirements: Fluency in English. 60% in English 30-1 or 70% in English 30-2 or 60% in ENGLO190 or an assessed English equivalency. All post-secondary transcripts must accompany the application.									
COLLEGE AND CAREER PREPARATION  © (1) (B) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4									
Other Requirements: 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									
COMPUTER NETWORK SPECIALIST CERTIFICATE  C 1 B W					✓		✓		
Other Requirements: Minimum of 50% in E	Other Requirements: 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.								

1 B W-O- P

Other Requirements: English 10-2 and Math 20-3, or equivalent.

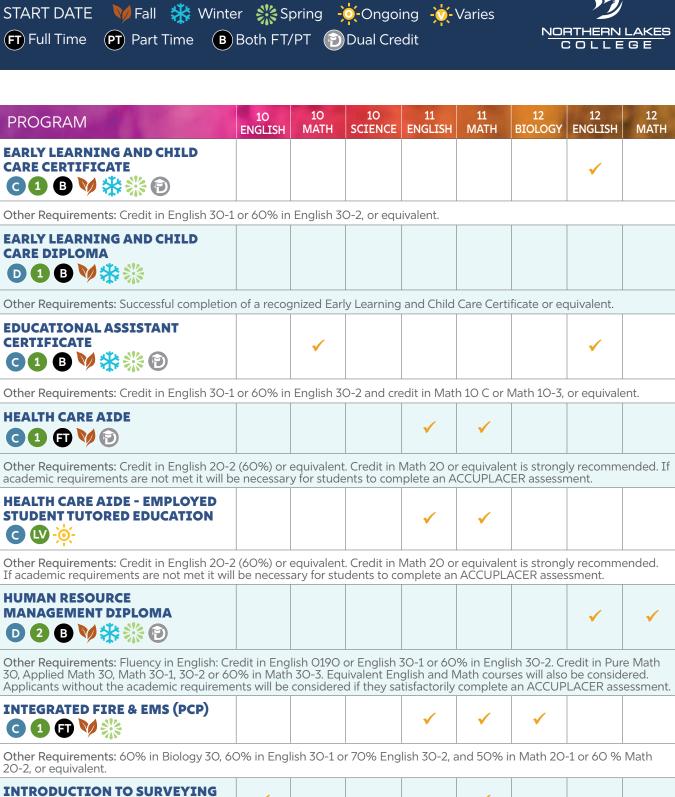












## **ACADEMIC REQUIREMENTS**

CREDENTIAL C Certificate D Diploma CA Certificate of Achievement Dg Degree PROGRAM LENGTH 1 1 year 2 2 year 4 4 year LV Length varies

PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH	
OFFICE ADMINISTRATION  (C) (1) (B) ** ** (F)		✓					✓		
Other Requirements: Credit in English 30-1 or 60% in English 30-2 and credit in Math 10 C or Math 10-3, or equivalent.									
POWER ENGINEERING 3RD CLASS  (C) (1) (B) (-)									
Other Requirements: Valid 4th Class Power Eng	gineering C	ertificate of	f Competen	cy from Alb	erta Boiler	Safety Asso	ociation, or	equivalent.	
POWER ENGINEERING 4TH CLASS  (C) (1) (B) (		<b>✓</b>		<b>✓</b>					
Other Requirements: Valid 5th Class Power B	Engineerin	g Certificat	e of Compe	etency or N	/lath 10 C	and English	1 20-2, or e	quivalent.	
POWER ENGINEERING 4TH CLASS LAB CERTIFICATE  (C) (V)-V/-									
Other Requirements: Successful completion	of 4th Cla	ss Power I	Engineer P	arts A and	B theory	courses.			
PRACTICAL NURSE  D 2 B W					✓	✓	✓		
Other Requirements: 60% in Biology 30, 60 20-2, or equivalent.	0% in Eng	lish 30-1 o	r 70% in E	nglish 30-2	2, and 509	% in Math 2	20-1 or 60°	% in Math	
PRE-EMPLOYMENT CARPENTER  (C) (D) (F) (P) (P)	<b>✓</b>	✓							
Other Requirements: 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.									
PRE-EMPLOYMENT ELECTRICIAN  (C) (D) (D) (P) (P)			✓	✓	✓				
Other Requirements: English 20-2, Math 20 tests, or a passing mark on Alberta Apprenti	)-3, and Sc ceship and	tience 10, a d Industry	passing m Training Er	nark in five ntrance Ex	General E am.	Education D	evelopme	nt (GED)	
PRE-EMPLOYMENT HEAVY DUTY EQUIPMENT TECHNICIAN (MECHANIC)  (C) (V) (T) (V) (V)			<b>✓</b>	<b>✓</b>	✓				
Other Requirements: English 20-2, Math 20 tests, or a passing mark on Alberta Apprenti	)-3, and Sc ceship and	tience 10, a d Industry	a passing m Training Er	nark in five ntrance Ex	General E am.	Education D	)evelopme	nt (GED)	
PRE-EMPLOYMENT INDUSTRIAL MECHANIC (MILLWRIGHT)  (C) (V) (F) - (V) - (V)			<b>✓</b>	<b>✓</b>	✓				
Other Requirements: English 20-2, Math 20 Entrance Exam.	)-3, and Sc	ience 10, d	or a passing	g mark on	the Appre	nticeship a	nd Industr	y Training	











FT Full Time PT Part Time B	Both FT/PT Dual Credit					NORTHERN LAKES COLLEGE			
PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH	
PRE-EMPLOYMENT PIPE TRADES  (C) (V) (T) (V) (S)			✓	✓	✓				
Other Requirements: Minimum Requirements: English 20-2, Math 20-3, Science 10; or a passing mark in all five Canadian General Educational Development (GED) tests; or a passing mark on Alberta Industry and Training's Entrance Exam, or a passing mark in the Canadian Adult Education Certificate (CAEC). Category B: Recommended Path: Alberta High School Diploma with: English 30-2, Math 30-2, Physics 30 OR Chemistry 30 OR Biology 30 OR Science 30.									
PRE-EMPLOYMENT WELDER  (C) (D) (T) (V) (F)	✓	✓							
Other Requirements: 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.									
PRIMARY CARE PARAMEDIC  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					✓	✓	✓		
Other Requirements: 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.									
SOCIAL WORK DIPLOMA  D 2 B W							<b>✓</b>		
Other Requirements: 60% in English 30-1 or 70% in English 30-2, or equivalent.									
SURVEY THEORY AND CALCULATIONS  © 2 2									
Other Requirements: 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.									
UNIVERSITY STUDIES  © D W B W *** **** **********************							✓		

Other Requirements: 60% in English 30-1, 70% in English 30-2, or equivalent.

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

Other Requirements: 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.

# **ALL APPRENTICESHIP PROGRAMS**

Other Requirements: Eligible students are determined by Alberta Apprenticeship and Industry Training. See www. tradesecrets.alberta.ca for more details.

