

VIEWBOOK

2025-2026



Full Viewbook at
www.northernlakescollege.ca/future-students



NORTHERN LAKES
COLLEGE



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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.



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

SUPPORTED DISTANCE LEARNING

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.



DUAL CREDIT

Begin your post-secondary education while in high school!
Scan the QR code for a list of programs or contact us at
DualCredit@northernlakescollege.ca

\$500 BURSARY

All Dual Credit students who continue their post-secondary education with NLC are eligible. Meet with your high school counsellor for more information and to **apply!**





VIRTUAL INDIGENOUS STUDENT CENTRE

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





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

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 30-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



The perfect online, two-week program to prepare you for Academic Upgrading.





APPRENTICESHIP TRADES

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.

LENGTH

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 Journey person 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.

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 17)

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 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

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 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.



BUSINESS & ADMINISTRATIVE STUDIES

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 one-year 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.



BUSINESS & ADMINISTRATIVE STUDIES

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 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 EDUCATIONAL OPPORTUNITIES

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



HEALTH CAREERS

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.

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.

A photograph of a man and a woman standing in front of an ambulance. The man is on the left, wearing a dark shirt, and the woman is on the right, wearing a red shirt and glasses. The ambulance is blue and white with red lights. The image has a blue and red color overlay.

HEALTH CAREERS

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

allows you to continue working
while completing your program.

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.



HUMAN SERVICE CAREERS

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 four-year Bachelor of Health Sciences degree program at the University of Lethbridge.

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, trauma-informed 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.



HUMAN SERVICE CAREERS

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 Community-based 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

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 is available for block transfer into year 3 of the Bachelor of Social Work at the University of Calgary.



PRE-EMPLOYMENT TRADES

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.

FACE TO FACE

PRE-EMPLOYMENT CARPENTER

Carpenters are often self-employed, 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.

APPLY NOW!

www.northernlakescollege.ca/apply-now

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.



RESOURCE TECHNOLOGY

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 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.

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 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.

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.



UNIVERSITY STUDIES

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

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.



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

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 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.

APPLY NOW!

www.northernlakescollege.ca/apply-now



CONTINUING EDUCATION & CORPORATE TRAINING

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) Safety Training
- Safety Training
- Water and Wastewater Operator

BECOMING A STUDENT AT NLC

01
STEP

CHOOSE A PROGRAM THAT ALIGNS WITH YOUR PASSION

02
STEP

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.

03
STEP

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>

04
STEP

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



HELPING YOU SUCCEED

ACCESSIBILITY SERVICES

Our team offers a full suite of services to assist students with their learning needs.
www.northernlakescollege.ca/current-students/accessibility-services

EDUCATIONAL COUNSELLING SERVICES

We offer students non-clinical counselling as we support you through the challenges of home life, school life, and everything in between.
www.northernlakescollege.ca/current-students/counselling-services

IT SUPPORT

Available during regular College hours (MST) for common issues involving learning management systems, email, registering for CE&CT courses, and more.
helpdesk@northernlakescollege.ca

LIBRARY SERVICES

More than books! Over 400,000 digital items available to check out anytime, anywhere. Find resources for all programs.
www.northernlakescollege.ca/library

NORTHERN LAKES COLLEGE STUDENTS' ASSOCIATION

The NLCSA, in partnership with NLC, offers students the opportunity to practice and build their leadership skills in a safe, supportive, welcoming, and inclusive environment.
www.northernlakescollege.ca/current-students/students-association

MORE INFO

admissions@northernlakescollege.ca

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/current-students/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/current-students/multi-faith-program

NLC TUTORING

Looking for help with your studies? One-to-one tutor sessions are available.
www.northernlakescollege.ca/current-students/nlc-tutor

STUDENT AWARDS

Explore the Student Awards Brochure!
www.northernlakescollege.ca/awards

STUDENT WELLNESS

Our Wellness Team is here to help you figure out how to balance your personal and school life. We work closely with Counselling Services and the NLCSA to help you discover different ways to stay well while being a student. Your personal wellness is a key part of staying successful!
www.northernlakescollege.ca/current-students/student-wellness



STUDENT RESIDENCE

NLC

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)

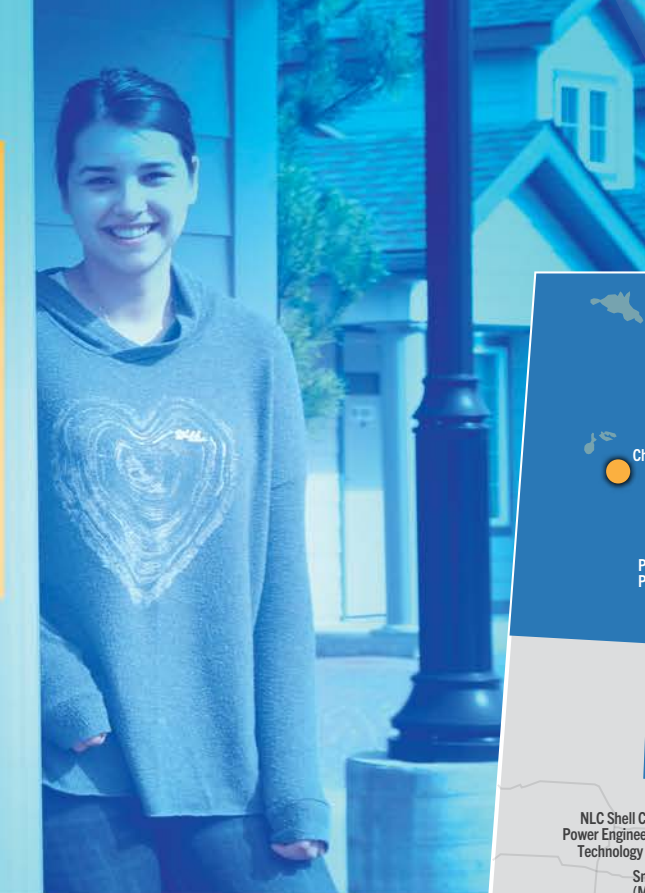
Stony Point (Wabasca)

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

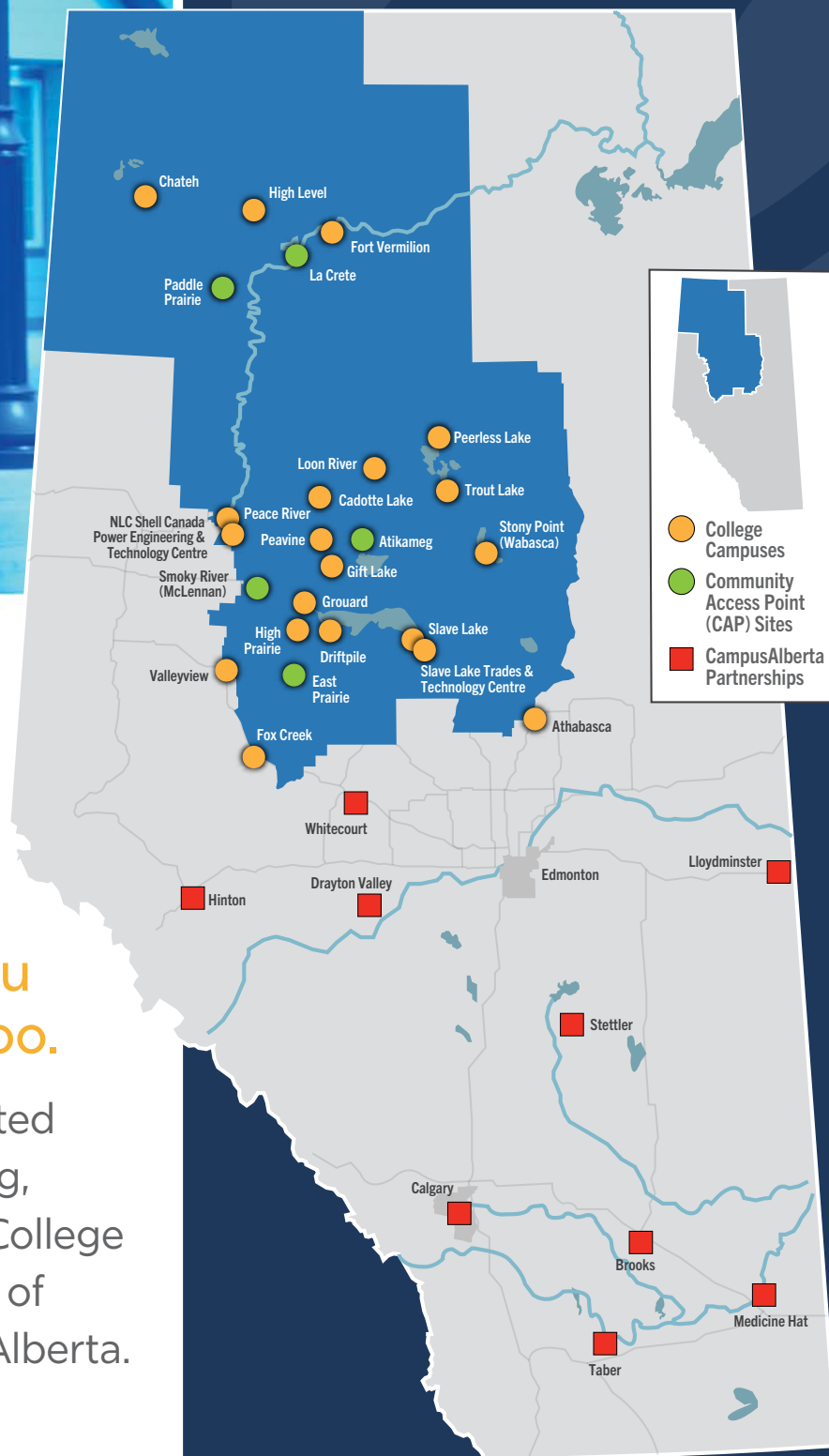
High Prairie (Coming Soon)

CONTACT US!

www.northernlakescollege.ca/future-students/housing



SERVICE REGION



Wherever you
are, we are too.

Through Supported
Distance Learning,
Northern Lakes College
meets the needs of
students across Alberta.

ACADEMIC REQUIREMENTS












CREDENTIAL Certificate Diploma Certificate of Achievement Degree

PROGRAM LENGTH 1 year 2 year 4 year Length varies









PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH
ACADEMIC UPGRADING (HIGH SCHOOL) 	✓	✓						
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 								
Other Requirements: Placement will be determined by an ACCUPLACER assessment.								
ADDICTIONS COUNSELLING DIPLOMA 							✓	
Other Requirements: 60% in English 30-1 or 70% in English 30-2, or equivalent.								
ADVANCED CARE PARAMEDIC 					✓	✓	✓	
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 							✓	✓
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 							✓	
Other Requirements: Fluency in English. 60% in English 30-1 or 70% in English 30-2 or 60% in ENGL0190 or an assessed English equivalency. All post-secondary transcripts must accompany the application.								
COLLEGE AND CAREER PREPARATION 								
Other Requirements: Biology O190: Science 10 or Science 24 except Math 10-4 English O190: English 10-1 or English 10-2 Computers O190: None Math O190: Any Grade 10 Math								
COMPUTER NETWORK SPECIALIST CERTIFICATE 					✓		✓	
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.								

START DATE  Fall  Winter  Spring  Ongoing  Varies

 Full Time  Part Time  Both FT/PT  Dual Credit

PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH
EARLY LEARNING AND CHILD CARE CERTIFICATE   							✓	
Other Requirements: Credit in English 30-1 or 60% in English 30-2, or equivalent.								
EARLY LEARNING AND CHILD CARE DIPLOMA  								
Other Requirements: Successful completion of a recognized Early Learning and Child Care Certificate or equivalent.								
EDUCATIONAL ASSISTANT CERTIFICATE   		✓					✓	
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.								
HEALTH CARE AIDE   				✓	✓			
Other Requirements: 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.								
HEALTH CARE AIDE - EMPLOYED STUDENT TUTOR EDUCATION  				✓	✓			
Other Requirements: 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.								
HUMAN RESOURCE MANAGEMENT DIPLOMA   							✓	✓
Other Requirements: Fluency in English: Credit in English 0190 or English 30-1 or 60% in English 30-2. Credit in Pure Math 30, Applied Math 30, Math 30-1, 30-2 or 60% in Math 30-3. Equivalent English and Math courses will also be considered. Applicants without the academic requirements will be considered if they satisfactorily complete an ACCUPLACER assessment.								
INTEGRATED FIRE & EMS (PCP)  				✓	✓	✓		
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.								
INTRODUCTION TO SURVEYING   	✓				✓			
Other Requirements: English 10-2 and Math 20-3, or equivalent.								









ACADEMIC REQUIREMENTS

CREDENTIAL  Certificate  Diploma  Certificate of Achievement  Degree
 PROGRAM LENGTH  1 year  2 year  4 year  Length varies

PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH
OFFICE ADMINISTRATION      		✓					✓	
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     								
Other Requirements: Valid 4th Class Power Engineering Certificate of Competency from Alberta Boiler Safety Association, or equivalent.								
POWER ENGINEERING 4TH CLASS      		✓		✓				
Other Requirements: Valid 5th Class Power Engineering Certificate of Competency or Math 10 C and English 20-2, or equivalent.								
POWER ENGINEERING 4TH CLASS LAB CERTIFICATE   								
Other Requirements: Successful completion of 4th Class Power Engineer Parts A and B theory courses.								
PRACTICAL NURSE     					✓	✓	✓	
Other Requirements: 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.								
PRE-EMPLOYMENT CARPENTER     	✓	✓						
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     			✓	✓	✓			
Other Requirements: 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.								
PRE-EMPLOYMENT HEAVY DUTY EQUIPMENT TECHNICIAN (MECHANIC)     			✓	✓	✓			
Other Requirements: 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.								
PRE-EMPLOYMENT INDUSTRIAL MECHANIC (MILLWRIGHT)     			✓	✓	✓			
Other Requirements: English 20-2, Math 20-3, and Science 10, or a passing mark on the Apprenticeship and Industry Training Entrance Exam.								

START DATE  Fall  Winter  Spring  Ongoing  Varies

 Full Time  Part Time  Both FT/PT  Dual Credit

PROGRAM	10 ENGLISH	10 MATH	10 SCIENCE	11 ENGLISH	11 MATH	12 BIOLOGY	12 ENGLISH	12 MATH
PRE-EMPLOYMENT PIPE TRADES     			✓	✓	✓			
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     	✓	✓						
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     					✓	✓	✓	
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     							✓	
Other Requirements: 60% in English 30-1 or 70% in English 30-2, or equivalent.								
SURVEY THEORY AND CALCULATIONS    								
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        							✓	
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.								



**AT NORTHERN LAKES COLLEGE,
WE COUNT OUR SUCCESS
ONE STUDENT AT A TIME.**



NORTHERN LAKES
COLLEGE