



NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY (NAIT)

PROGRAM AND STUDY
REFERENCE GUIDE | 2021-22

► STUDY IN EDMONTON, ALBERTA, CANADA



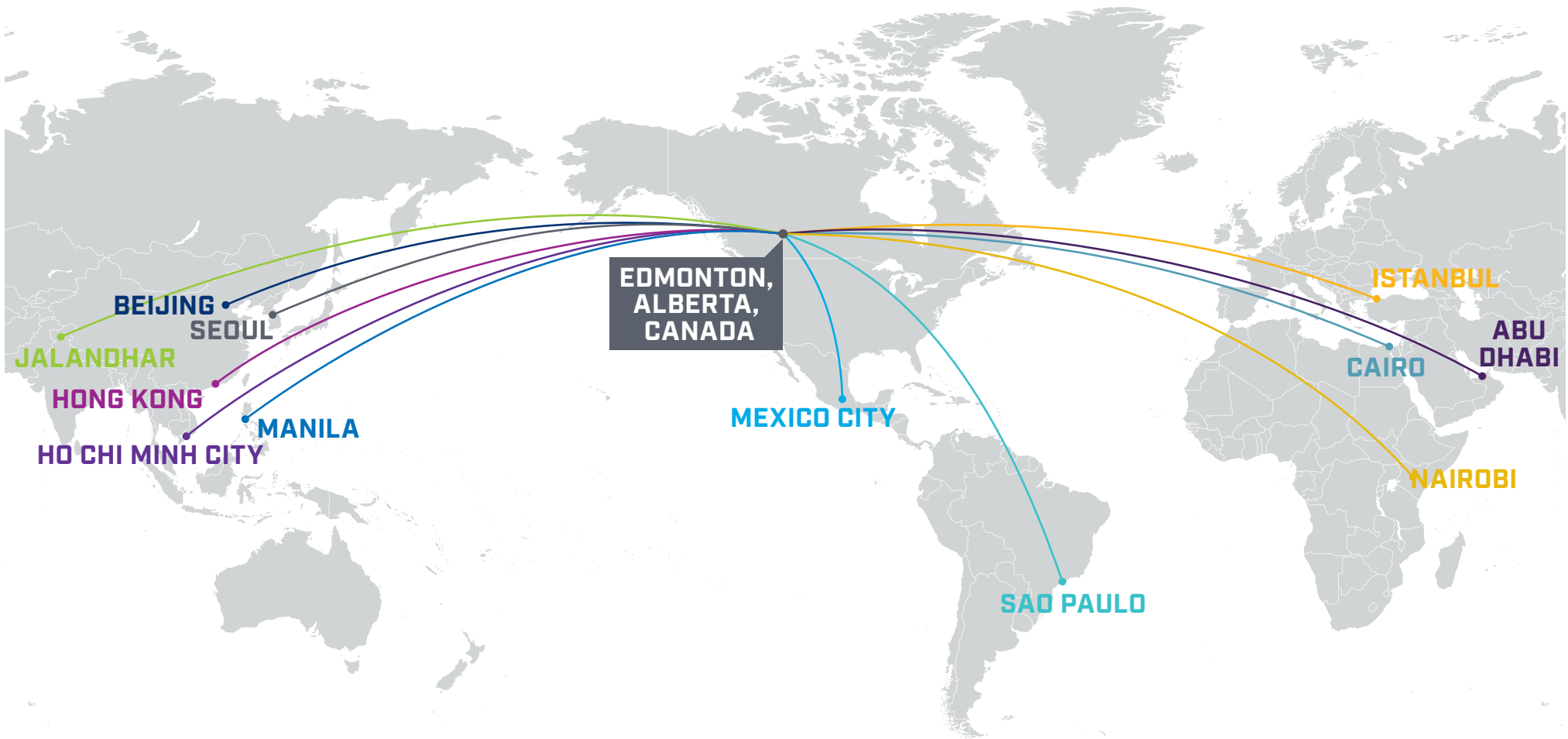
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TRAVEL TIMES

BEIJING: 13 HOURS
HO CHI MINH CITY: 18 HOURS
ISTANBUL: 14 HOURS
JALANDHAR: 14 HOURS

MANILA: 18 HOURS
MEXICO CITY: 6 HOURS
HONG KONG: 16 HOURS
SAO PAULO: 14 HOURS

SEOUL: 13 HOURS
ABU DHABI: 23 HOURS
CAIRO: 17 HOURS
NAIROBI: 22 HOURS



2021/22 PROGRAM AND STUDY REFERENCE GUIDE

For the most current information on all NAIT's programs including full program descriptions, visit nait.ca/programs.

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
PREPARATORY & PATHWAYS										
Academic Upgrading	Grade 10 English or Grade 10 Literature or Academic Placement test	No: First to apply, first to qualify will be admitted.	September, January or May	\$18,360* *for 30 credits (10 courses)	NAIT's Academic Upgrading program is designed for students to obtain the entrance requirements for post- secondary programs, or to increase their grades to become more competitive applicants. Semesters are 12-15 weeks in length. Small class sizes and instructor-led training make for an ideal learning environment.	No	Based on student need	Preparatory for a NAIT certificate, diploma or degree program	Not applicable	Not applicable
Business Administration - Provisional Admission	Grade 12 English or Grade 12 Literature, Grade 12 Math. Successful completion of NESL511, NESL521 and NESL531, Minimum grade of 60% OR IELTS (Academic) 6.0 Overall Band Score, with no band less than 5.5 OR Pearson Test of English-Academic 50, with no less than 40 in each communicative skill OR TOEFL iBT (Internet Based) Overall score of 74 OR Duolingo English Test 100	No	August, January	\$40,751.63 (includes 3 courses of ESL in the first year)	This is a bridging program for students to take English language training courses together with Business Administration year 1 courses. Students who do not meet regular ELP for Business Administration but meet the other academic requirements may qualify for provisional admission with ONE of the lower English Language Proficiency requirements listed. Provisional admissions allows students to complete their NAIT ESL Level 6 courses within the first 12 months of starting the program. Upon successful completion of this bridging program, students will qualify to enter year 2 of the Business Diploma program of your choice (Accounting, Finance, Marketing, Human Resources, Entrepreneurship & Innovation or Management). To be considered for provisional admission, applicants must submit all required documents by the following deadlines: July 31 – September admission November 20 – January admission March 31 – May admission	No	1 year	Preparatory for a NAIT certificate, diploma or degree program	Not applicable	Not applicable
English as a Second Language	Basic English proficiency. Level 1 is equal to a basic, not an introductory level. Complete online application and pay tuition deposit. 1 Semester = 1 level	No: First to apply, first to qualify will be admitted.	September, January or May	\$4,631.63 per semester + \$60 (test) Deposit: \$1000	NAIT's English as a Second Language (ESL) program prepares students for entry into programs at NAIT, other institutions, or the workforce. Experienced instructors help students develop the language skills they need. NAIT offers six levels of ESL instruction, from high Beginner (Levels 1, 2 & 3) to English for Academic Purposes (Levels 4, 5 & 6). The placement test determines the appropriate level in which a student can enrol. Full semester courses in Reading, Writing, and Speaking / Listening are taught by different instructors so students have the opportunity to experience a variety of learning opportunities.	No	6 Levels	NAIT Preparatory	Not applicable	Not applicable

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ENVIRONMENT & NATURAL RESOURCES										
Alternative Energy Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Chemistry, Grade 11 Physics. Post-secondary credit pathway available (engineering or engineering technology field)	No	September, January	\$45,576	Students leave this highly technical program ready for a career in renewable energy sector, such as: solar electric, solar thermal, geothermal, wind, hydro, bioenergy and cogeneration. We teach students how to design and apply alternative energy solutions that meet society's growing sustainable energy needs. Students are trained using state-of-the-art equipment that prepares them for a career in this rapidly evolving industry.	No	2 years	Diploma	\$43,960	100%
Biological Sciences Technology - Environmental Monitoring and Assessment	Grade 12 English or Grade 12 Literature, Grade 12 Math or Grade 12 Physics, Grade 12 Chemistry, Grade 12 Biology. Immunizations and laptop requirements. Post-secondary credit pathway available (natural resources or environmental sciences field)	No	September	\$35,100	Students study the impact of human activities on air, water, soil and vegetation, and gain a solid foundation in environmental sampling, assessment and laboratory skills. Studies include: environmental sampling and monitoring of air, surface water, groundwater and soil; environmental site assessment; contaminated sites remediation and reclamation; hazardous waste identification and management; and environmental legislation.	No	2 years	Diploma	\$42,000	90%
Biological Sciences Technology - Laboratory Research and Biotechnology	Grade 12 English or Grade 12 Literature, Grade 12 Math or Grade 12 Physics, Grade 12 Chemistry, Grade 12 Biology Immunizations and laptop requirements. Post-secondary credit pathway available (natural resources or environmental sciences field)	No	September	\$35,100	Students gain the laboratory skills used in life sciences and biotechnology. Topics include: biochemistry, microbiology, molecular biology, immunology, cell culture, animal physiology and animal-handling techniques, and the principles of quality assurance/ quality control.	No	2 years	Diploma	\$36,000	100%
Biological Sciences Technology - Conservation Biology	Grade 12 English or Grade 12 Literature, Grade 12 Math or Grade 12 Physics, Grade 12 Chemistry, Grade 12 Biology. Immunizations and laptop requirements. Driver's license recommended. Post-secondary credit pathway available (natural resources or environmental sciences field)	No	September	\$35,100	Students acquire skills used in: field sampling, environmental education and resource management by studying the biology and ecology of birds, fish, mammals, insects, plants, rivers, lakes and soils. Topics include: ecology, wildlife surveys, plant and animal diversity, soil and range management, water quality issues, parks management and environmental education projects.	No	2 years	Diploma	\$52,000	90%
Chemical Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Chemistry or Grade 11 Physics or Grade 11 Science Post-secondary credit pathway available (engineering or engineering technology field)	No	September	\$35,260	This program prepares graduates for employment in the hydrocarbon and chemical processing industry (downstream petroleum industry). The program deals with the processing of oil, natural gas and bitumen into final products such as motor gasoline, diesel or jet fuel, propane, butane, utility gas and others. The program includes the study of the production of secondary petrochemicals such as ethylene, vinyl chloride, methanol and others. Students are actively involved in applied research projects, working with industry partners to solve real business challenges.	Yes: paid	2 years	Diploma	\$62,500	63%
PREPARATORY & PATHWAYS	ENVIRONMENTAL & NATURAL RESOURCES	HEALTH & LIFE SCIENCES	BUSINESS	CONSTRUCTION	COMPUTERS & IT	HOSPITALITY & CULINARY	ENGINEERING TECHNOLOGIES	DESIGN & COMMUNICATIONS	TRADES	3

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Chemical Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Chemistry. Post-secondary credit pathway available (engineering or engineering technology field)	No	September	\$32,949 or \$33,198 (with Co-Op)	Students in this program, study: organic and inorganic chemistry, industrial and physical chemistry, applied biochemistry, quantitative and instrumental analysis, and chemistry specific to the oil and gas, agricultural, food and environmental sectors.	Optional: paid	2 years	Diploma	\$39,000	86%
Forest Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 11 Chemistry or Grade 11 Biology or Grade 12 Science	Yes	August	\$34,560	Students learn about the art, science and practice of managing forests and related resources (also known as forestry)—a rapidly intensifying technical field. Forest ecosystems are one of the most important components of our biosphere, which is why this scientific field has emerged as a vital component to solving the environmental challenges we face today. The Forest Technology program is designed to train technologists with skill sets that allow them to plan and implement resource management activities without compromising the integrity or sustainability of the ecosystems in which they practice.	No	2 years	Diploma	\$57,200	93%
Geological Technology Exploration	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 11 Chemistry or Grade 11 Biology or Grade 12 Science. Post-secondary credit pathway available (engineering or engineering technology field)	No	September	\$34,018	Students obtain knowledge in physical geology, petrology, hydrogeology, geophysics, structural geology, historical geology, sedimentary geology, safety procedures as well as mathematics, chemistry and applied science. The exploration specialization will give you the skills required to work in resource exploration and development sectors. You'll gain a full understanding of geochemistry and geophysics, conduct and interpret geological, geophysical and geochemical surveys, prepare subsurface maps and cross-sections, collect field data and analyze rock and mineral specimens.	Yes: unpaid	2 years	Diploma	\$47,500	79%
Geological Technology – Geo-environmental	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 11 Chemistry or Grade 11 Biology or Grade 12 Science. Post-secondary credit pathway available (engineering or engineering technology field)	No	September	\$34,018	Students obtain knowledge in physical geology, petrology, hydrogeology, geophysics, structural geology, historical geology, sedimentary geology, safety procedures as well as mathematics, chemistry and applied science. The geo-environmental specialization will teach you how to assess groundwater quality and quantity, and discuss what is required to safely remediate contaminated sites. Water and the way it moves through the ground will be a major focus of study in this specialization, and your ability to properly assess environmental risks and conditions will be put to the test. You will perform environmental site assessments, implement remediation and reclamation strategies at contaminated sites, conduct groundwater exploration and determine groundwater quantity and quality.	Yes: unpaid	2 years	Diploma	\$47,500	79%

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Geomatics Engineering technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 12 Chemistry or Grade 12 Science. Post-secondary credit pathway available (engineering or engineering technology field)	No	September	\$38,412	This program trains students in the collection, analysis, storage, distribution and application of spatial and three-dimensional data used in land development. The economic growth of any country involves the development of natural resources, construction of large public works projects and the expansion of urban centres. Students learn to: Locate and map physical features on the land; Determine property boundaries for property titles; Perform surveys to locate and build transportation systems; Lay out large industrial complexes such as refineries, dam sites, power, pipelines, and surface and underground mining operations.	No	2 years	Diploma	\$49,140	77%
Petroleum Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 11 Chemistry or Grade 12 Science. Post-secondary credit pathway available (engineering or engineering technology field). Driver's license recommended.	No	September	\$35,644	This program teaches petroleum geology, well drilling techniques, reservoir engineering, oil and gas production optimization, project development and management, and environmental protection and safety. Graduates of this program are ready for employment in the petroleum industry.	Yes: paid	2 years	Diploma	\$94,000	85%
Water and Wastewater Technician	Grade 12 English or Grade 12 Literature, Grade 11 Math, Grade 11 Physics or Grade 11 Biology or Grade 11 Chemistry or Grade 11 Science. Post-secondary credit pathway available (engineering or engineering technology field)	No	September, January	\$28,860	This program teaches students the fundamental skills necessary to work in water distribution, water treatment, wastewater collection and wastewater treatment. The handling of water and wastewater is an increasingly important factor in today's environment- conscious society. Through a combination of theory, self study, and hands-on activities, students receive a balance of knowledge that prepares them for employment in their chosen field. If students are learning in our Edmonton or our Calgary classrooms , their educational credentials are the same. This program also provides upgrading for those currently employed in the industry, or for those interested in any of the four specialized areas.	Yes: paid	1 year	Certificate	\$57,600	78%

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HEALTH & LIFE SCIENCES										
Animal Health Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Chemistry, Grade 12 Biology. 40 work-related hours, immunization, biosafety course, basic computer literacy. Additional health requirements. Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th.	Yes	September	\$34,500	This popular program is accredited by the Canadian Veterinary Medical Association and focuses on practical skills used in both small and large animal practice. Students train in laboratory work, diagnostic imaging, anesthesiology, medical and surgical nursing, surgical assisting and veterinary office management.	Yes: unpaid	2 years	Diploma	\$41,600	96%
Biomedical Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Chemistry. Biosafety course, immunization, police check requirements	Yes	September	\$46,728 or \$50,325 (with Co-Op)	Biomedical Engineering Technologists – are in high demand. The health-care industry is critically dependent on sophisticated medical diagnostic and therapeutic equipment, meaning that students in this program gain technical expertise, and are highly-employable upon graduation.	Yes: unpaid	2 years	Diploma	\$74,172 or \$66,100 (with Co-Op)	83% or 100% (with Co-Op)
Dental Assisting	Grade 12 English or Grade 12 Literature, Grade 12 Biology, Grade 11 Chemistry, Grade 12 Math or Grade 12 Science or Grade 12 Physics or Grade 12 History or Grade 12 Geography or Grade 12 Language. First aid certification, police check, basic computer literacy, laptop, immunization, additional health requirements. Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th.	Yes	September	\$45,360	The Dental Assisting program provides career education to meet the needs and expectations of the dental industry in alignment with applicable legislation. Students will learn chairside (treatment support) procedures to enhance the delivery of dental services related to both general and specialty practice, as well as direct patient (independent) entry to practice skills. The program includes communication skills, anatomy and dental records, preventive oral health education, infection prevention and control, patient care procedures, radiography, and emergency care. Work integrated learning occurs onsite in the NAIT Dental Clinic as well as offsite in private dental practice. This 38-week full time face to face program contains two 15-week semesters and an 8-week intersession. Curriculum will also be delivered online. Graduates of this program will find employment in general dental practice, specialty practice, community health, public health systems, the health insurance industry, and dental sales, as well as institutional and educational settings.	Yes: unpaid	2 year	Diploma	\$52,000	100%

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Dental Technology	Grade 12 English or Grade 12 Literature, Grade 12 Biology, Grade 11 Math, Grade 12 Chemistry or Grade 12 Physics or Grade 12 Science or Grade 12 History or Grade 12 Geography or Grade 12 art or Grade 12 Language. Basic computer literacy, immunization, additional health requirements	Yes	September	\$42,924	All of the provincial regulating colleges in Canada recognize our program as an approved Dental Technology Diploma. This diploma prepares students to fabricate complete and partial dentures, crowns, bridges and orthodontic appliances.	No	2 years	Diploma	\$41,687	100%
Denturist Technology	Grade 12 English or Grade 12 Literature, Grade 12 Biology, Grade 12 Math, Grade 12 Chemistry or Grade 12 Physics or Grade 12 Science or Grade 12 History or Grade 12 Geography or Grade 12 Language. Immunization, basic computer literacy, first aid certification, additional health requirements. Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th	Yes	September	\$76,494	This three-year program prepares students to assess, diagnose, design, fabricate, insert complete and partial dentals and provide effective communication with patients regarding treatment options and care. Students also participate in an extensive clinical practicum in Year 3.	Yes: unpaid	3 years	Diploma	\$50,960	100%
Diagnostic Medical Sonography	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Biology, Grade 12 Physics. 1 credit of Medical Terminology course completed within 5 years of application deadline. Immunization, Police Check, Basic Computer Literacy, CPR Certification, Additional Health Requirements. Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th	Yes *Applicants with prior NAIT Health and Life Sciences credentials or who have successfully completed at least one [approved Open Studies course] with a minimum of 75% may be given special consideration for the interview shortlist.	September	\$65,224.50	Diagnostic Medical Sonographers are highly trained, in-demand professionals who use ultrasounds to produce and record images of important organs, masses and fetal images. This hands-on accredited program will allow you the opportunity to participate in clinical rotations in major Alberta hospitals. You'll receive training on industry-standard equipment and get the opportunity to learn on the same technology you'll use in your practicum placement – and career.	No	2.5 years	Diploma	\$81,120	100%

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Laboratory and X-Ray Technology Combined	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Biology, Grade 12 Chemistry. 1 credit of Medical Terminology course completed within 5 years of application deadline with a minimum final grade of 60% submitted by July 31st. 5 or more credits of Human Anatomy and Physiology completed within 5 years of application deadline with a minimum final grade of 60% submitted by July 31st. Immunization, police check, biosafety course, basic computer literacy, computer requirement, first aid certification, additional health requirements. Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th	Yes	September	\$42,504	The Combined Laboratory and X-Ray Technology program is unique in that students are trained in both the medical laboratory and x-ray disciplines, practicing predominantly in rural communities. On completion of their training, graduates are able to perform general medical laboratory procedures, general diagnostic radiographic procedures, and electrocardiograms. Students also receive training on information systems and technology in the medical laboratory and diagnostic imaging departments.		2 years	Diploma	\$68,640	97%
Medical Laboratory Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Chemistry, Grade 12 Biology. 5 credits of Human Anatomy and Physiology course completed within 5 years of application deadline with a minimum final grade of 60% submitted by July 31. 1 credit of Medical Terminology course completed within 5 years of application deadline with a minimum final grade of 60% submitted by July 31. Immunization, police check, biosafety course, basic computer literacy., Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th	Yes	September	\$37,050	This program focuses on the analysis of human blood and body fluids. In the program, students learn how to provide quality patient care by being introduced to: How to work safely in a level II containment laboratory; The process of collection of specimens for analysis; How to procure, analyze, interpret & report quality laboratory results; How to think critically and how to communicate, and collaborate inter-professionally; The professional responsibility of an MLT, including scope of practice, ethics, accountability, and professional development.	Yes: unpaid	2 years	Diploma	\$61,935	100%

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Medical Laboratory Assisting	Grade 12 English or Grade 12 Literature, Grade 10 Math, Grade 11 Chemistry, Grade 11 Biology. Certified typing test completed within last 24 months. Online interview	Yes	September, January	\$13,062	This fast-track, 22-week program involves 15 weeks of study at NAIT followed by 7 weeks of clinical laboratory experience. Students are trained in specimen collection and processing for analysis, basic lab procedures, performance of electrocardiograms (ECGs), phlebotomy, urinalysis, data entry and clerical/reception services. In the program, students learn how to provide quality patient care by being introduced to: How to work safety in a level II containment laboratory; The process of collection of specimens for analysis; How to procure quality laboratory specimens for analysis; How to think critically, to communicate, and to collaborate professionally; The professional responsibility of an MLA, including scope of practice, ethics, accountability, and professional development.	Yes: unpaid	22 weeks	Certificate	\$42,978	97%
Occupational Health and Safety	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 11 Chemistry or Grade 11 Biology or Grade 11 Science	Yes	September	\$39,600	The focus of this program is to provide students with the knowledge and technical skills required to develop, implement, and evaluate corporate occupational health and safety programs and systems focused on loss control. By focusing on real-world issues and practical training, students learn to manage the impact of biological, physical, chemical, and ergonomic hazards. This program has been reviewed by the Board of Canadian Registered Safety Professionals (BCRSP) and is acceptable towards Factor 1 Application Criteria.	Yes: paid	2 years	Diploma	\$60,750	95%
Personal Fitness Trainer	Grade 12 English or Grade 12 Literature, Grade 12 Biology, Grade 11 Math. First aid certification, strong computer literacy, laptop requirements	No	September	\$34,500	This program provides theoretical knowledge and practical skills in anatomy, physiology, nutrition, movement mechanics and injury prevention, principles and methods of physical training and safe exercise, health promotion and lifestyle counselling, and communication and leadership; business management and marketing practices. This program is recognized by the Canadian Society for Exercise Physiology (CSEP), the National Strength and Conditioning Association (NSCA), and the National Academy of Sports Medicine (NASM).	Yes: unpaid	2 years	Diploma	\$40,300	90%

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Respiratory Therapy	Grade 12 English, or Grade 12 Literature, Grade 12 Math, Grade 12 Chemistry, Grade 12 Biology. First aid certification, Police check, immunization requirements. Online Interview: The 1st round of interviews will occur in December for applicants who complete their applications by November 1st. The 2nd round of interviews will occur in April for all other applicants who complete their applications by February 15th	Yes	September	\$62,370	This program trains registered respiratory therapists to treat patients across a broad age spectrum: caring for infants, children, adults and geriatric patients. Students are provided with the knowledge, skills and competencies that students require to work as a Registered Respiratory Therapist. Students learn to plan and implement therapeutic and diagnostic procedures for patients suffering from a wide range of heart and lung disorders.	Yes: unpaid	3 years	Diploma	\$69,264	95%
Veterinary Medical Assistant	Grade 12 English or Grade 12 Literature, Grade 11 Math. Immunization requirements, computer literacy, 10 work related hours. Immunization requirements, basic computer literacy, additional health requirements. Post-secondary credit pathway available. (health degree/diploma)	Yes	September	\$13,857	The Veterinary Medical Assistant program will give you the skills required to provide support in both the reception area and the treatment room of a veterinary facility. Veterinary Medical Assistants provide support to both Animal Health Technologists and veterinarians. Graduates of this program are qualified for a front-line position in animal facilities such as veterinary clinics, livestock supply centres and animal shelters.	Yes: unpaid	1 year	Certificate	\$33,280	90%
BUSINESS										
Applied Financial Services	Grade 12 English or Grade 12 Literature, Grade 12 Math. Post-secondary credit pathway available.	No	September, January	\$18,990	The Applied Financial Services certificate program fast tracks graduates into the financial services industry in under a year. Students develop skills required to provide accurate financial advice and professional customer service, and learn to integrate the complexity of managing business process with client expectations. Upon completion, students are eligible to take the exam through the Canadian Securities Institute to become a licensed Mutual Fund Representative by approved Mutual Fund Dealers.	Yes: paid	1 year	Certificate	\$31,754	100%
Bachelor of Business Administration	Admission to Year 1: Grade 12 English or Grade 12 Literature, Grade 12 Math, Three additional Grade 12-level courses. Post-secondary credit pathway available. Admission to Year 3: Completion of Business Administration diploma with an Admission GPA of 2.0.	No	September, January and May	\$72,240 (for 4 years) or \$36,120 (for 2 years)	The Bachelor of Business Administration (BBA) curriculum is comparable to many of the top-ranked Canadian business degree programs and contains courses that enable students to earn exemptions and prerequisites in a range of professional accounting, finance and human resource management programs. Core IT management and software application courses throughout the 4-year curriculum give our graduates practical preparation for the real-work world.	Yes: paid	4 years	Degree	\$50,000	87%

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Bachelor of Technology	Technology diploma or degree in an accredited or recognized engineering technology, applied science or health science or information and communication technology program with a minimum GPA of 2.7	No	September, January	\$38,880	NAIT's Bachelor of Technology in Technology Management (BTech-TM) degree is the only program of its kind in Alberta, and is one of only a few similar programs in Canada. The reason for its development is in direct response to industry's demand for graduates who have the technical theory, innovative skills, and ethical and social awareness. Students are taught to address technological challenges in today's economy, as well as develop critical-thinking skills to work in management. It offers students the opportunity to earn a recognized baccalaureate degree with only two additional years of study.	No	2 years	Degree	\$73,950	86%
Business Administration	Grade 12 English or Grade 12 Literature, Grade 12 Math. Post-secondary credit pathway available.	No	September, January and May		Students begin in a common first year of 10 courses, providing all business administration students with business fundamentals, as well as overview of career specializations, which they can take in year two of the Business program.	No	2 years	Diploma		
Accounting				\$36,120					\$45,760	88%
Entrepreneurship & Innovation				\$36,120					\$33,774	89%
Finance				\$36,120					\$43,000	85%
HR Management				\$36,120					\$45,000	92%
Management				\$36,120					\$46,125	87%
Marketing				\$36,120					\$47,500	85%
Data Analytics	Successful completion of a technology diploma or degree in an accredited or recognized engineering technology, applied science, health science, business, or information technology program with a minimum GPA of 2.0. Grade 12 Math	No	September	\$37,500	Data analytics is a field that combines data, technology, business processes, and analysis to optimize business decisions and drive success. The Data Analytics post-diploma certificate program provides students with the skills needed to support real-world business decision making and planning through data insights, analysis, visualizations, and predictions. This program builds on foundational knowledge and skills acquired in related diploma programs and prepares graduates for employment in specialized roles in the field of data analytics.	No	1 year	Post-diploma certificate	Not available	Not available
Captioning and Court Reporting	Grade 12 English or Grade 12 Literature, Grade 12 Social or Grade 12 History or Grade 12 Geography or Grade 12 Legal Studies or post-secondary Psychology course. Strong computer literacy, DiscoverSteno course requirement	Yes	September	\$33,165	Using electronic shorthand machines and sophisticated computer technology, students learn to write and translate the spoken word simultaneously to the printed word at speeds of 225 words per minute and higher.	Yes: unpaid	2 years	Diploma	\$76,800	100%

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CONSTRUCTION										
Architectural Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math. Laptop requirement	Yes	September	\$38,376	Students learn to translate architectural design concepts into graphic images with construction drawings and documents. They also learn to prepare architectural working drawings with computer-aided drafting and design (CADD); sketch building details in assembly; create and build 3-D scale models; select building products; understand building codes, technical drawings and specifications.	Optional: paid	2 years	Diploma	\$43,200	79%
Bachelor of Technology in Construction Management	Successful completion of a two-year related or pertinent diplomas with a minimum GPA of 2.3 (a resume may be required for non-related diplomas) completion of required provisional acceptance courses during first term of program OR Directly through NAIT's Construction Engineering Technology Diploma	No	September, January	\$39,600	NAIT's Bachelor of Technology in Construction Management (BTech-CM) degree program will teach you how to plan, coordinate, and control a construction project from start to finish.	No	2 years	Degree	\$71,000	83%
Building Environment Systems Technology	Successful completion of HVAC certificate	No	September	\$19,800	This program focuses on the engineering theory and conceptual aspects of heating, ventilation, air conditioning and refrigeration (HVAC-R) integration in building systems.	No	1 year	Diploma	\$62,500	100%
Civil Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Science. Laptop requirement	Yes	September	\$39,375 or \$69,090 (with Co-Op)	This program offers the student a thorough education in theoretical and practical applications in the broad field of civil engineering. Students have the opportunity to apply microcomputers and computer-aided design and drafting (CADD) systems to civil engineering problems in the areas of: applied research, structural design, urban services design, project management, highway design, pavement design, geotechnical design and foundation design.	Optional: paid	2 years or 2.5 years with Co-Op	Diploma	\$52,708 or \$60,000 (with Co-Op)	79% or 100% (with Co-Op)
Construction Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 11 Science. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September	\$32,040	Students develop practical knowledge and skills in construction project planning, contract administration and sub-trade coordination, drawing interpretation, sketching of details and site surveying.	No	2 years	Diploma	\$58,527	81%

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
Engineering Design Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics or Grade 12 Science. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September	\$37,224	This program provides a theoretical and practical education for a career as an engineering designer. Students develop a strong physics and mathematical foundation to apply towards creating engineering drawings and 3D models using the latest computer aided design and drafting software. Individuals with good math skills and high attention to detail typically excel in this dynamic field. Graduates of this program find employment with a wide range of employers including engineering firms, fabrication facilities and urban planning departments.	No	2 years	Diploma	\$48,000	85%
Heating Ventilation Air Conditioning Refrigeration Technician	Grade 12 English or Grade 12 Literature, Grade 11 Math, Grade 11 Chemistry or Grade 11 Physics or Grade 11 Science	No	September	\$19,080	This program offers training for the heating, ventilation, air conditioning and refrigeration industries. Students learn how to install, repair and maintain refrigeration and air conditioning systems in residential, commercial and industrial applications, as well as how to repair heating equipment, troubleshoot gas-fired equipment and calibrate all gas-related controls. Labs are fully equipped with training units and digital control systems.	No	1 year	Certificate	\$45,240	87%
Interior Design Technology	Grade 12 English or Literature, Grade 12 Math	Yes	September, January	\$38,016	Students learn the relationships between functional, technical and aesthetic elements in interior environments with an emphasis on commercial spaces. Graduates start careers in technical positions with architectural and design firms as assistants to interior designers, or with furniture and product manufacturers/suppliers as sales personnel or in-house design assistants.	Optional: unpaid	2 years	Diploma	\$39,520	77%
Landscape Architectural Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math. Laptop requirement. Post-secondary credit pathway available. (design, arts or science field)	No	September	\$35,310	Students learn about the creation of meaningful and vital outdoor places, and the sustainable management of our environment. Landscape architects strive to establish a balance between our use and enjoyment of the land and the conservation and health of the environment. Graduates are valued employees in landscape architectural consulting firms, construction firms, parks and recreation offices, plant nurseries and golf course design companies. Classroom settings include drafting studios and standard classroom setups.	Optional: paid	2 years	Diploma	\$44,850	85%
Millwork and Carpentry	Grade 10 English or Grade 10 Literature, Grade 10 Math	No	September	\$17,205	In the Millwork and Carpentry program, students learn hands-on skills in the design and construction of wood structures, cabinets, shelving units and furniture. This program explores the two traditional woodworking trades of Cabinetmaker and Carpenter, with an emphasis on tools and safety.	Yes: unpaid	1 year	Certificate	\$37,960	81%

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
COMPUTERS & IT										
Bachelor of Applied Information Systems Technology	A two-year, IT related diploma from an accredited post-secondary institution with a minimum GPA of 2.3 within the last 5 years of application date, plus skill set	No	September	\$42,075	Students who have already earned an IT-related diploma (or degree) gain advanced knowledge of emerging technologies, plus sound leadership, project management and strategic planning skills with this applied degree. Choose one of two majors: Information Systems or Network Management. Information Systems focuses on leading-edge technologies used in the analysis, design and implementation of sophisticated e-commerce and other IT systems. Network Management involves planning, installing and managing computer networks and internetworks in a wide range of industries. A paid, eight-month work experience term is an important component of both majors.	Yes: paid	2 years	Degree	\$57,000	96%
Computer Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Chemistry or Grade 12 Physics. Laptop requirement, basic computer literacy	Yes	September, January	\$33,264 or \$36,525 (with Co-Op)	Graduates of this program are skilled in software development, digital/analog device interfacing, and digital/analog electronics. CNT graduates also have a broad understanding of software and hardware technologies.	Optional: paid	2 years or 2 years plus 1 year coop work term	Diploma	\$55,500 or \$50,000 (with Co-Op)	86% or 100% (with Co-Op)
Computer Network Administrator	Grade 12 English or Grade 12 Literature, Grade 11 Math, Grade 11 Physics or Grade 12 Science. Post-secondary credit pathway available. (computer sciences or information technology field)	No	September	\$20,850	Students build fundamental knowledge of network operating systems, internetworking technologies, computer network security and PC hardware. Studies include local and wireless networks, network management, enterprise networking concepts and professional and business topics. Students who successfully complete NAIT's Computer Network Administrator certificate may be considered for entrance into year 2 of the Network Engineering Technology program, pending availability. Applicants must meet minimum entrance requirements and will be prioritized based on their Graduation GPA. Note: Students with a Computer Network Administrator certificate will be required to complete some outstanding first-year requirements to be eligible to graduate from the program.	No	1 year	Certificate	\$43,680	91%
Cybersecurity	An accredited or recognized IT or Computer Science related diploma or degree with a minimum GPA of 2.0	No	September	\$42,000	The Cybersecurity post-diploma certificate program provides students with insights into the technical, legal, and political issues regarding cybersecurity. Students will learn the operations of cybersecurity services and the skills to defend against existing and emerging threats. This includes adapting information security strategies to organizational goals, contributing to cybersecurity governance programs, managing risk at the organizational and strategic levels, and evaluating cyber-risks to prioritize threats.	No	1 year	Post-diploma certificate	Not available	Not available

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
Digital Media and IT	Grade 11 English or Grade 11 Literature, Grade 11 Math	Yes	September, January and May	\$38,808 or \$37,456 (with Co-Op)	This is a multidisciplinary program, which offers students the opportunity to develop highly-specialized skills for a wide variety of careers, including: Digital Media and the Information Technology . Students can complete multiple areas of emphasis, and customize studies to meet their overall goals. These fields encompass careers that benefit from the overlapping skills required for Information Technology (Computer Software Development, IT Business Analysis, IT System Administration) with Digital Media (Animation, Digital Cinema, Game Design and Programming, Visual Communications and Web Design & Development).	Optional: paid	2 years	Diploma	\$48,000 or \$72,000 (with Co-Op)	74% or 100% (with Co-Op)
Nanotechnology Systems	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Chemistry or Grade 12 Biology or Grade 12 Science. Post-secondary credit pathway available (engineering or engineering technology field)	No	September	\$40,227	The Nanotechnology Systems program - the first such diploma in Canada - gives students a strong foundation of electronics, material science, instrumentation, chemistry and biochemistry, supported by courses in ethics and communications.	No	2 years	Diploma	\$45,000	80%
Network Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Chemistry or Grade 12 Science	Yes	September	\$35,280 or \$38,250 (with Co-Op)	This program teaches students to analyze, design, implement and maintain complex local and wide area networks. Emphasis is be placed upon practical skills and state-of-the-art implementations, to ensure that graduates can have relevant and current knowledge to meet industry practices.	Optional: paid	2 years or 2 years plus 1 year co-op	Diploma	\$45,000 or \$67,000 (with Co-Op)	80% Or 100% (with Co-Op)
Wireless Systems Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Chemistry or Grade 12 Science. Post-secondary credit pathway available. (computer sciences or information technology field)	No	September	\$39,825	Students build fundamental knowledge of network operating systems, internetworking technologies, computer network security and PC hardware. Studies include local and wireless networks, network management, enterprise networking concepts and professional and business topics. Students who successfully complete NAIT's Computer Network Administrator certificate may be considered for entrance into year 2 of the Network Engineering Technology program, pending availability. Applicants must meet minimum entrance requirements and will be prioritized based on their Graduation GPA. Note: Students with a Computer Network Administrator certificate will be required to complete some outstanding first-year	No	2 years	Diploma	\$47,100	67%

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
HOSPITALITY & CULINARY										
Baking and Pastry Arts	Grade 10 English or Grade 10 Literature, Grade 10 Math	Yes	September	\$38,874	The Baking and Pastry Arts diploma focuses on the art and science of bread, cake and pastry making, as well as the many aspects of cake decorating. Using NAIT's fully equipped bakery training lab, students learn to safely operate and maintain the kinds of equipment used in a variety of bakery, pastry arts and confectionery operations. There is also a focus on culinary fundamentals, international and specialty baking, baking for alternative diets, business, customer service and showpiece making.	Yes: unpaid	2 years	Diploma	\$41,070	100%
Culinary Arts	Grade 10 English or Grade 10 Literature, Grade 10 Math	Yes Or successful completion of Professional Meat Cutting and Merchandising program	September, January	\$42,336	Students in NAIT's renowned Culinary Arts program learn the fundamental skills of cooking with an emphasis on safe food handling, sanitation and nutrition. These skills are enhanced by hands-on participation in advanced cooking practices including contemporary hot and cold presentation, pastry art and international cuisine.	No	2 years	Diploma	\$33,280	90%
Hospitality Management	Grade 12 English or Grade 12 Literature, Grade 12 Math. Post-secondary credit pathway available.	No	September	\$36,060	The Hospitality Management program is a two-year course of study which provides students with the skill sets and abilities required to work in the hospitality industry. The program focuses on service skills for food and beverage, catering and front-desk operations with specific courses in hospitality law. The second year examines marketing, financial management, supervisory skills and advanced courses in hotel, restaurant and catering operations. A 400-hour work experience term is also included.	Yes: paid	2 years	Diploma	\$39,624	100%

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
ENGINEERING TECHNOLOGIES										
Electrical Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September, January	\$39,600	Students study comprehensive electrical principles and practices, with the operation of electrical and electronic equipment, specialized testing equipment and computer software. The program provides a comprehensive study of electrical principles and practices. The program will provide graduates with the skills to perform entry-level roles in several industry disciplines, including power systems operation and protection, maintenance and commissioning, electrical machines, industrial and commercial design, power electronics, and programmable logic controllers (PLCs).	No	2 years	Diploma	\$60,000	88%
Electronics Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Chemistry or Grade 12 Science. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September, January	\$38,874 or \$40,365 (with Co-Op)	Technology like microprocessors, robots, lasers, fibre optics, computer-aided engineering, personal computers, artificial intelligence, biomedical electronics, satellite communications and wireless networking all use microelectronic technology. In this program, you will have the ability to solve technical and scientific problems with these and other technologies. The program emphasizes practical skills and state-of-the-art applications to ensure immediate applicability to the needs of industry. Students also work with a variety of partners to solve applied research challenges. With various advanced and sophisticated systems around the world, demand for graduates of this program are and will be high for years to come.	Optional: paid	2 years	Diploma	\$47,613 or \$46,220 (with Co-Op)	77% or 100% (with Co-Op)
Instrumentation Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 11 Physics, Grade 11 Chemistry. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September, January	\$39,600 or \$42,750 (with Co-Op)	This program teaches students principles in industrial automation. Through a series of practical and theoretical experiences, students learn to measure and control industrial processes safely. With a provincial economy (in Alberta) that is largely industrial-based, instrumentation has become an extremely important field. Industries around the world are also becoming increasingly automated to improve productivity, conserve energy, and reduce pollution. This has created a strong demand for trained professionals in the instrumentation technology field.	Optional: paid	2 years	Diploma	\$60,000	83%

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
Materials Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics or Grade 12 Chemistry. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September	\$39,024	The focus of this diploma program is on the analysis, testing and processing of a wide range of engineering materials, including metals, ceramics, plastics, soils, concrete and asphalt. Graduates from this program will satisfy the academic requirements and be eligible for membership with the Association of Science and Engineering Technology (ASET) and other ASET affiliated associates.	No	2 years	Diploma	\$70,500	87%
Mechanical Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics. Post-secondary credit pathway available. (engineering or engineering technology field)	No	September, January	\$34,848	Students will learn engineering fundamentals combined with high-technology equipment and analysis techniques. The program provides the flexibility and portability of skills required by mechanical engineering technologists. Design concepts, process planning and analysis techniques are focuses of study, and students learn supporting theory from courses such as Dynamics, Design of Machine Elements, Drafting and CAD, Plant Engineering and others. Graduates from this program will be eligible for membership with The Association of Science and Engineering Technology Professionals (ASET) and other ASET affiliated associates.	No	2 years	Diploma	\$52,000	74%
Power Engineering, 4th Class	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics, Grade 12 Chemistry	No	September	\$19,800	The objective of this program is to prepare students for entrance into the Power Engineering field at the 4th Class and 3rd Class, Part A level. This is done by providing the student with both theoretical and practical training. In addition to earning a pass mark in all courses, students in this program must attend a minimum of 80% of all theory classes and 100% labs, to successfully complete the program. Students learn to operate and maintain pumps, compressors and generators, and to prepare, test and inspect plant equipment. Graduates have practical skills in maintenance and repair of boilers and turbines, and electricity and control of refrigeration and air conditioning systems. Students who successfully complete NAIT's Power Engineering certificate may be considered for entrance into year 2 of the Power Engineering Technology program, pending availability and upon completion of some additional first-year requirements. Applicants must meet minimum entrance requirements and will be prioritized based on their Graduation GPA	No	1 year	Certificate	\$44,616	100%
Power Engineering Technology	Grade 12 English or Grade 12 Literature, Grade 12 Math, Grade 12 Physics, Grade 12 Chemistry	Yes	September	\$45,630	In this comprehensive diploma program, students study thermodynamics, electricity and electronics, and refrigeration and air conditioning. Students also gain skills in mechanical drafting, blueprint reading, technical mathematics and physics.	Yes: paid	2 years	Diploma	\$70,000	90%

PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
DESIGN & COMMUNICATIONS										
Graphic Communications	Grade 12 English or Grade 12 Literature, Grade 11 Math. Post-secondary credit pathway available. (design or arts field)	No	September	\$17,250	This program focuses on digital print and promotional media and provides a broad overview of graphic communications processes, including: graphic design and typography, creative planning, page layouts and document composition, computer graphics, illustrations and image manipulation, digital pre-media and printing production theories, computer systems management and introductory web design. This fast-paced one-year certification program gets students engaged, trained and employed quickly, and graduate skills are in-demand in this industry.	Yes: unpaid	1 year	Certificate	\$37,700	81%
Photographic Technology	Grade 12 English or Grade 12 Literature, Grade 11 Math	Yes	September	\$34,560	Students learn both technical and aesthetic requirements of quality photographic image production including: camera, lighting and processing. This program develops students' skills in portrait and wedding photography, commercial and industrial, photojournalism, fine art photography and digital image capture and processing.	No	2 years	Diploma	\$35,880	82%
Radio and Television - Radio	Grade 12 English or Grade 12 Literature, Grade 11 Math, Grade 11 Social or Grade 11 History or Grade 11 Geography or Grade 11 media studies or Grade 11 art, Grade 11 Biology or Grade 11 Chemistry or Grade 11 Physics or Grade 11 Science. Video submission.	Yes	September, January	\$37,464	This program provides intensive, hands-on training through a non-traditional approach, providing students with experience in all operational aspects of broadcast media. Students learn announcing, writing, news/sports, sales, audio production and related equipment operation, plus coordination of music, news and commercial scheduling systems.	Yes: unpaid	2 years	Diploma	\$36,000	86%
Radio and Television - Television	Grade 12 English or Grade 12 Literature, Grade 11 Math, Grade 11 Social or Grade 11 History or Grade 11 Geography or Grade 11 media studies or Grade 11 art, Grade 11 Biology or Grade 11 Chemistry or Grade 11 Physics or Grade 11 Science. Video submission.	Yes	September, January	\$37,464	Students in the Television program gain skills in reporting, anchoring, videography, web writing, editing, commercial production and news/sports, and learn to help the producer and/or the director as a production assistant.	Yes: unpaid	2 years	Diploma	\$35,700	80%

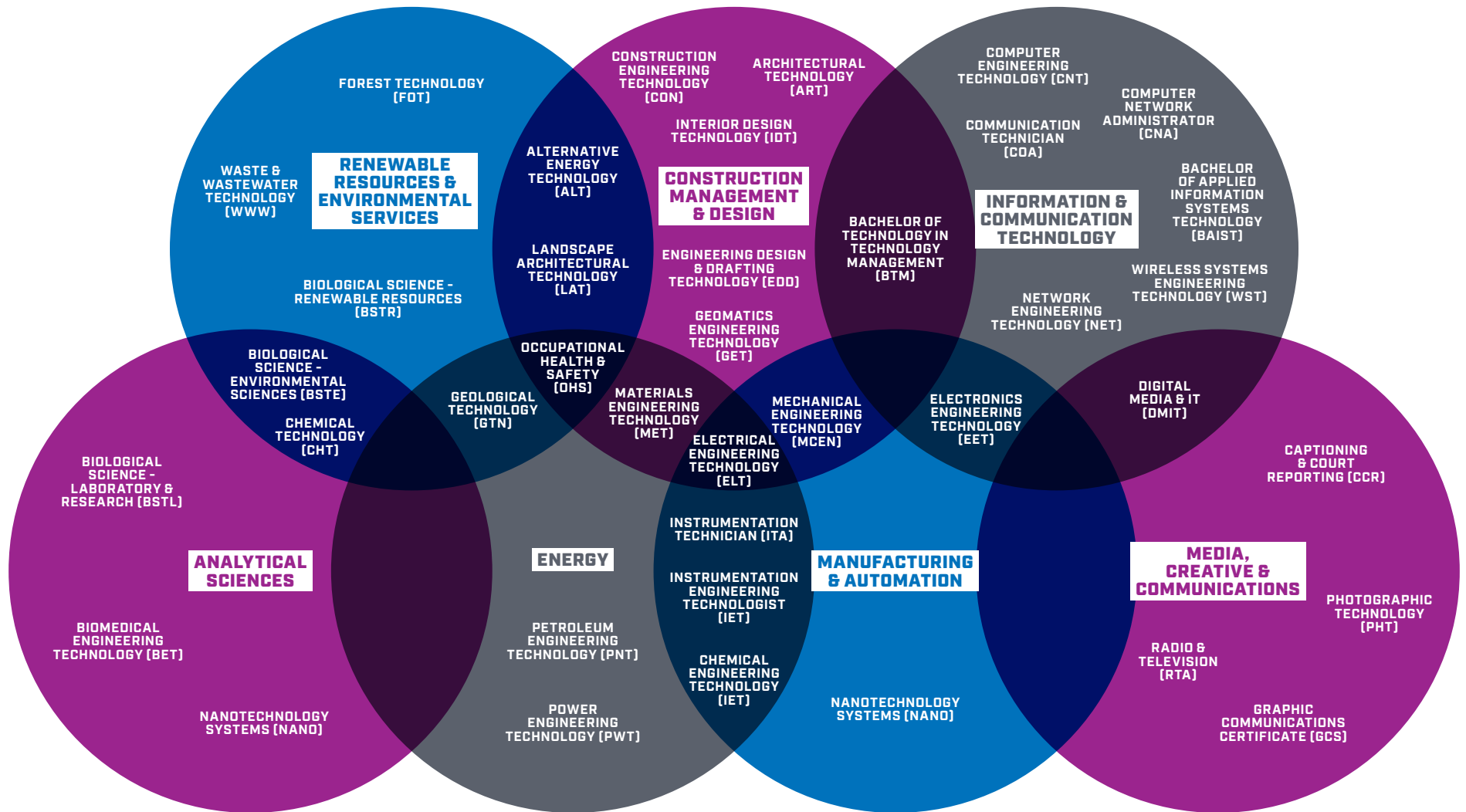
PROGRAMS	ENTRANCE REQUIREMENTS	COMPETITIVE ENTRANCE	START DATES	TUITION COST FOR ENTIRE PROGRAM (CAD\$)	PROGRAM DESCRIPTION & LEARNING OUTCOMES	WORK PLACEMENT	DURATION	OUTCOME (CERTIFICATE, DEGREE, DIPLOMA)	MEDIAN SALARY (GRADUATES IN 2018/19)	HIRING RATE (GRADUATES IN 2018/19)
TRADES										
Pre-Employment Automotive Service Technician	Grade 11 English or Grade 11 Literature, Grade 11 Math, Grade 10 Science. Driver's license required.	No	August, January	\$11,466	The Pre-employment Automotive Service Technician program is a short-term program that combines applied academic skills, employability skills and introductory trade/occupation competencies, preparing graduates for entry-level positions in the automotive industry.	Yes: unpaid	16 weeks including 3 week practicum	Certificate	\$37,440	91%
Pre-Employment Auto Body Repair	Grade 10 English or Grade 10 Literature, Grade 10 Math, Grade 10 Science. Driver's license recommended.	No	September, January	\$10,656	The Pre-employment Auto Body Repair programs takes just 14 weeks to prepare you for an entry-level position in the auto body trade. Studies include industry regulations, component removal and installation, substrate preparations, welding, and basic sheet metal repair.	Yes: unpaid	15 weeks including 4 week practicum	Certificate	\$37,440	64%
CNC Machinist Technician	Grade 10 English or Grade 10 Literature, Grade 10 Math	No	September, January	\$22,050	Students acquire skills and knowledge in conventional machine operations on drill presses, lathes, milling machines and various grinding machines, including extensive training in Computer Numerical Control (CNC) programming, setup and operation, introductory CAD/CAM training and introductory inspection and quality control training.	Yes: unpaid	1 year	Certificate	\$43,680	79%
Industrial Heavy Equipment	Grade 11 English or Grade 11 Literature, Grade 11 Math, Grade 10 Science	Yes	September, January	\$41,976	This program with teaches students how to diagnose and repair machinery in the heavy equipment industry, competently and safely. Examples of this equipment include: on-highway and off-highway mobile equipment, as well as engine-powered stationary equipment used in mining, logging, trucking, agriculture, gas processing, oilfield servicing and construction. Labs are fully equipped with mock-ups and training aids, which students disassemble, inspect and reassemble.	No	2 years	Diploma	\$62,400	96%
Professional Meat Cutting and Merchandising	Grade 10 English or Grade 10 Literature, Grade 10 Math	No	September, January	\$10,602	This program is an intensive 15 week, on-campus with 90 hours of practical training, which gives students the skills they need to prepare and market a wide variety of meat, poultry and fish items. Classroom theory includes: business procedures, food sanitation and trade calculations, and hands-on training is offered in a fully-equipped training lab. NAIT also has its own retail meat store, where student work is sold to the public.	Yes: unpaid	15 weeks	Certificate	\$24,960	76%

The entrance requirements and tuition prices listed here are subject to change. For the most up-to-date and detailed information, please consult www.nait.ca/prereqs.

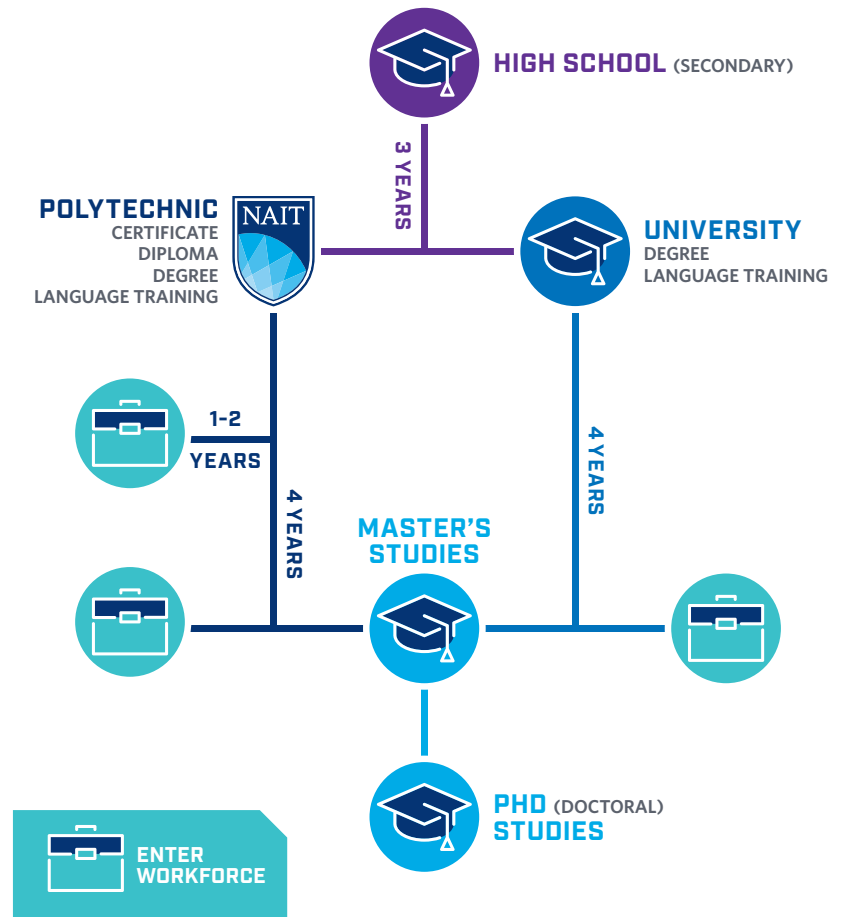
Applicants should submit all academic transcript information to NAIT, after an application is submitted, for equivalencies to be determined.

Some programs have additional entrance requirements, such as competitive grades and non-academic requirements such as English Language proficiency requirements. **Visit nait.ca to confirm.**

SCHOOL OF APPLIED SCIENCES AND TECHNOLOGY



CANADA'S HIGHER EDUCATION SYSTEM



NAIT ENGLISH AS A SECOND LANGUAGE (ESL) PROGRAM



ABOUT THE PROGRAM:

NAIT offers 6 levels of ESL instruction, from high beginner (levels 1, 2 and 3) to high intermediate (levels 4, 5 and 6). Students will write a placement test to determine their start level.

Each level teaches speaking and listening, reading and vocabulary, writing and grammar, preparation for academic study at NAIT, and practical skills for studying and living in Canada.

Classes are small, only 15-20 students, focusing on applied learning, group work and hands-on activities.

1 level = 15 weeks
(or 1 semester)

\$ 4632/level
(or 1 full-time semester)
*cost subject to change

WHERE IT CAN TAKE YOU:



Once you complete Level 6, you can apply to most programs at NAIT!

START IN SEPTEMBER, JANUARY OR MAY!

Applicants who meet NAIT's academic entrance requirements, and complete ESL Level 5 with a minimum grade of 60% can get provisional admission into our Business Administration diploma program. Conditions apply.

Visit nait.ca/esl for more information

COSTS, WORKING & IMMIGRATION



LIVING COSTS IN EDMONTON (PER MONTH)

RENT	\$600 - \$1,000
FOOD	\$300 - \$400
OTHER	\$200 - \$300
TOTAL	\$1,100 - \$1,700

ESL STUDENTS:

Work only on-campus

DEGREE/DIPLOMA/CERTIFICATE STUDENTS:

Work 20 hrs/week off-campus, and unlimited hrs during scheduled breaks

EMPLOYMENT EARNING POTENTIAL

PART-TIME EARNING POTENTIAL:

\$15/hour x 20 hours per week =
\$300 per week =
\$4,800 per semester

FULL-TIME EARNING POTENTIAL:

\$15/hour x 40 hours per week =
\$600 per week =
\$1,800 per winter break =
\$9,600 per summer break

*Earning potential are estimates only based on Alberta's minimum wage of \$15/hour.

Prices may vary between programs. See nait.ca for details. All amounts are in CAD\$. The above path is only a sample costs and potential immigration pathway.

Immigration to Canada is governed by federal regulations.

WELCOME TO CANADA

STUDY PERMIT ☒

\$19,000-22,000* ☒

PROGRAM SEMESTER 1 (SEPTEMBER)

TUITION	\$9,500*
LIVING	\$6,800*
WORK PART-TIME	\$4,800*

WINTER BREAK (3 WEEKS)
WORK FULL-TIME \$1,800* 

PROGRAM SEMESTER 2 (JANUARY - APRIL)

SUMMER BREAK (4 MONTHS) 
WORK FULL-TIME \$9,600*

TUITION	\$9,500*
LIVING	\$6,800*
WORK PART-TIME	\$4,800*

PROGRAM SEMESTER 3 (SEPTEMBER - DECEMBER)

TUITION	\$9,500*
LIVING	\$6,800*
WORK PART-TIME	\$4,800*

WINTER BREAK (3 WEEKS)
WORK FULL-TIME \$1,800* 

PROGRAM SEMESTER 4 (JANUARY - MAY)

TUITION	\$9,500*
LIVING	\$6,800*
WORK PART-TIME	\$4,800*

GRADUATE 

OPTION TO APPLY FOR
POST-GRADUATE WORK PERMIT

WORK 2-3 YRS | WORK 3-4 YRS

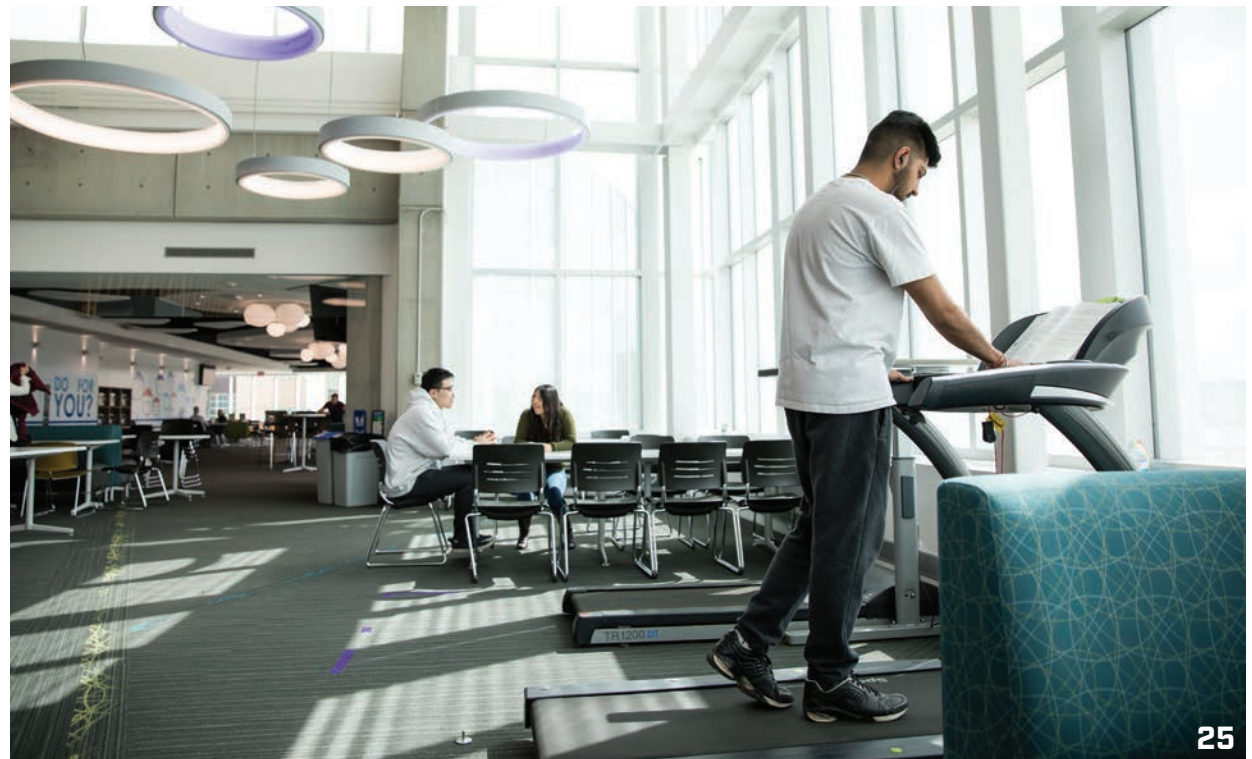
APPLY FOR PERMANENT RESIDENCE



APPLY FOR CITIZENSHIP

NAIT CAMPUS





APPLIED LEARNING



APPLIED LEARNING





ALBERTA, CANADA



EDMONTON, ALBERTA



EDMONTON, ALBERTA



