



welcome

Everything you
need to be great is
already within you.
We help you
discover it.

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Our Programs

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Who we are

Nunavut Arctic College, or NAC, is a public agency of the Government of Nunavut that was created through the Nunavut Arctic College Act on January 1st, 1995 and services the largest post-secondary service region in Canada.



What we do

The College responds to the adult and **post-secondary educational needs of Nunavummiut** through its President, Board of Governors, and the Minister Responsible for Nunavut Arctic College.

HELLO

YOUR FUTURE
STARTS HERE!



We are proud to serve the people of Nunavut.



More than
A COLLEGE,
AN UNFORGETTABLE EXPERIENCE!

Message from NAC

We believe in everyone's uniqueness, individuality, and gifts. Nunavut Arctic College is aware of the potential in every learner and is committed to strengthening the people and the communities of Nunavut by providing life-long learning opportunities.

OUR MISSION: To strengthen the people and the communities of Nunavut by providing life-long learning opportunities for adult Nunavummiut by delivering high quality adult education programs developed with input from our partners throughout the Arctic and Canada, and by making the benefits of Inuit traditional knowledge and southern science more accessible.

OUR VISION: Nunavut Arctic College will strive to be the College of choice for the people of Nunavut by offering relevant programs of the highest national standards. In the advancement of their language and culture, our graduates will value education and be proud to take their place in Nunavut and beyond.

ABOUT US: The College responds to the adult and post-secondary educational needs of Nunavummiut through its President, Board of Governors, and the Minister Responsible for Nunavut Arctic

The College is comprised of approximately 250 staff spread across all 25 communities of Nunavut. College operations include 3 regional campuses in Iqaluit, Rankin Inlet, and Cambridge Bay, 22 Community Learning Centres in the remaining communities, and a truly unique cultural school located in Clyde River.

Finally, the College is also active on the national and international stage by promoting the generation, communication, and retention of knowledge through applied research at the Nunavut Innovation and Research Institute or NIRI.

How we reach ALL THE COMMUNITIES

The College has 3 campuses, a trades centre, a cultural school and a research institute:

1. **Kitikmeot Campus** located in Cambridge Bay;
2. **Kivalliq Campus, Sanatuliqsarvik** (Nunavut Trades Training Centre), and **Kivalliq Hall** are located Rankin Inlet;
3. **Nunatta Campus** located in Iqaluit;
4. **Nunavut Innovation & Research Institutes** are located in Iqaluit, Arviat, Cambridge Bay, Rankin Inlet, and Igloolik;

5. **Piqqusilirivvik Inuit Cultural Learning Centre** is located in Clyde River with satellite locations in Baker Lake and Igloolik.

6. **Community Learning Centres** located in all 25 communities of Nunavut bring our programs home to people throughout the territory. These Centres are a doorway to a wider world of learning opportunities.

Community Learning Centres are staffed by an Adult Educator who can provide information and guidance to anyone seeking further education.



Our
LOCATIONS

Guide to PROGRAMS

We offer a variety of programs that include a mix of in-classroom and in-the-field training, and different credential options.



CERTIFICATE

Certificates are issued to students who successfully complete a College post secondary credit program that usually requires the equivalent of one (1) academic year of full-time study.



DIPLOMA

Diplomas are issued to students who successfully complete a College post secondary credit program that usually requires the equivalent of two (2) academic years of full-time study.



BACHELOR'S DEGREE

Bachelor's Degree is an undergraduate academic degree awarded by (partner) colleges and universities upon completion of a course of study lasting three to seven years (depending on institution and academic discipline).

Meet our PROGRAMS

Whether your plans are to work in hospitals, protect the environment, have an office job, be a translator, a teacher, or a social worker, and most of all to preserve our Inuit culture, we have a program that fits your goals.

HEALTH & WELLNESS



ARCTIC NURSING
BACHELOR OF SCIENCE

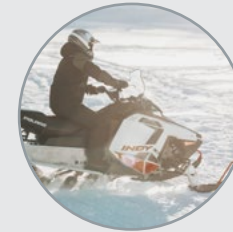


SOCIAL SERVICE WORKER
DIPLOMA



PRE-NURSING
CERTIFICATE

TRADES & TECHNOLOGY



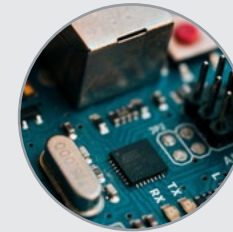
ENVIRONMENTAL TECHNOLOGY
DIPLOMA



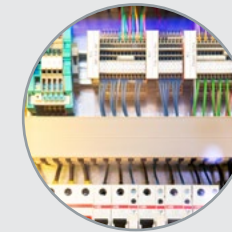
APPRENTICESHIP CARPENTRY
CERTIFICATE



PRE-APPRENTICESHIP CARPENTRY
CERTIFICATE



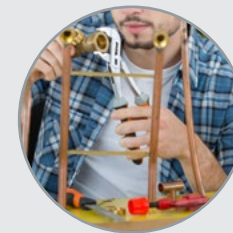
APPRENTICESHIP ELECTRICIAN
CERTIFICATE



PRE-APPRENTICESHIP ELECTRICIAN
CERTIFICATE



APPRENTICESHIP PLUMBER
CERTIFICATE



PRE-APPRENTICESHIP PLUMBER
CERTIFICATE



APPRENTICESHIP OIL HEAT SYST. TECH.
CERTIFICATE



PRE-APPRENTICESHIP OIL HEAT SYST. TECH
CERTIFICATE

TRADES & TECHNOLOGY CONT.



APPRENTICESHIP
HOUSING MAINTAINER

DIPLOMA



PRE-APPRENTICESHIP
HOUSING MAINTAINER

CERTIFICATE



PRE-TRADES
CERTIFICATE

EDUCATION, UNIVERSITY & INUIT STUDIES



NUNAVUT TEACHER
EDUCATION

BACHELOR DEGREE



INUIT STUDIES

DIPLOMA



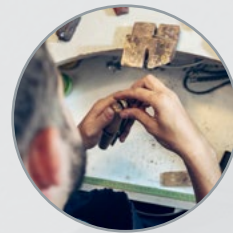
INTERPRETER /
TRANSLATOR

DIPLOMA



EARLY CHILDHOOD
EDUCATION

DIPLOMA



JEWELLERY &
METALWORK

DIPLOMA



FUR PRODUCTION

COMMUNITY & DISTANCE LEARNING



ADULT BASIC EDUCATION

RECORD OF ACHIEVEMENT



COLLEGE FOUNDATIONS

CERTIFICATE



GETTING READY FOR
EMPLOYMENT AND
TRAINING (G.R.E.A.T.)

RECORD OF ACHIEVEMENT



PATHWAY TO ADULT
SECONDARY SCHOOL
(PASS)

DIPLOMA / ONLINE

BUSINESS AND LEADERSHIP



MANAGEMENT STUDIES

CERTIFICATE / DIPLOMA



OFFICE ADMINISTRATION

CERTIFICATE / DIPLOMA



+ BUILDING BRIDGES

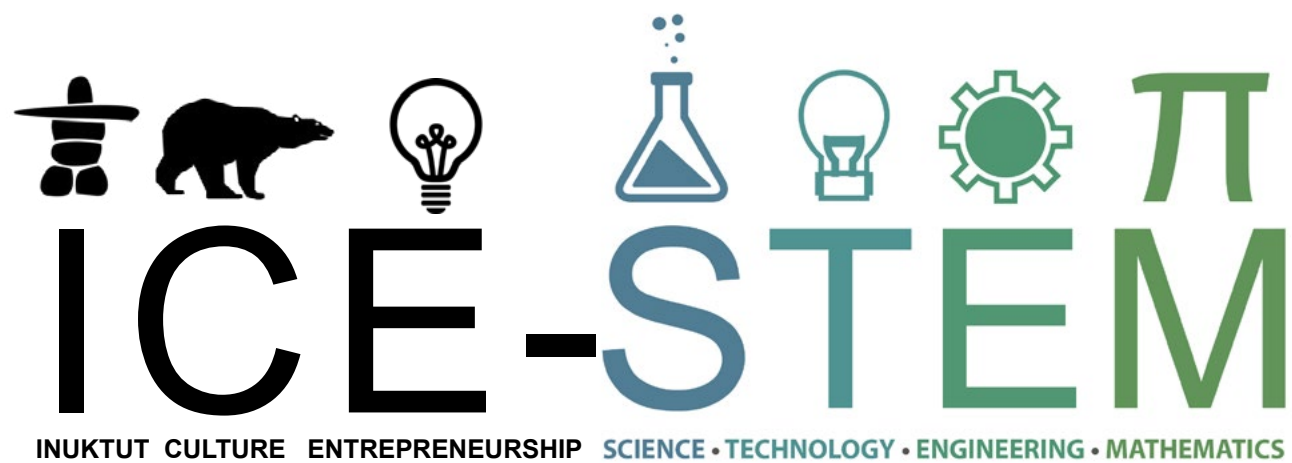
We believe in working together to provide quality programs and services that meet the total educational needs of our learners. By building bridges between learners, staff, faculty, campus and community resources, we promote a positive sense of community. We are committed to maintaining a high quality of learner life.



**OUR LAND IS
OUR CAMPUS.**

WHY ICE-STEM?

NAC includes ICE-STEM in all programs to ensure all learners have the skills and tools they need in the 21st century economy. It is how we commemorate our past and plan for the future.





HEALTH & WELLNESS

ARCTIC NURSING

BACHELOR OF SCIENCE

Offered in partnership with Dalhousie University

The program prepares nurses to work in partnerships with individuals, families, groups, and communities to provide culturally relevant primary health care to the people of Nunavut. Graduates will be prepared to promote, maintain, and strengthen health; and to respond appropriately to persons experiencing illness.

+ PROGRAM LENGTH

4 YEARS

+ CAREERS

- Community Health Nurse
- Public Health Nurse
- Acute Care Nurse



+ ADMISSION REQUIREMENTS

- Be 17 years of age or older.
- Be a resident of Nunavut for at least 1 year prior to application process.
- Completion of Academic Grade 12, including Math, Sciences, and English with minimum of 70%, or completion of Pre-Nursing Program.
- Criminal Record Check and Vulnerable Sector Check.

+ SAMPLE COURSES

- Anatomy
- Introduction to Microbiology
- Alterations in Mental Health
- Pharmacology in Primary Health Care

ARCTIC NURSING

BACHELOR OF SCIENCE

Offered in partnership with Dalhousie University

FALL COURSE NAME	COURSE NUMBER
1. Pathways to Health and Healing (Year 1)	198-100
2. Understanding Human Behavior (Year 1)	198-120
3. Introduction to Sociology (Year 2)	198-130
4. Introduction to Anatomy (Year 1)	198-160
5. Physiology (Year 1)	198-162
6. Introduction to Microbiology (Year 2)	198-170
7. Nursing Research (Year 2)	198-245
8. Human Experience in Illness (Year 1)	198-210
9. Acute Alterations In Health (Year 3)	198-280
10. Counseling Relationships (Year 3)	198-310
11. Mothers, Children and Families (Year 3)	198-260
12. Leadership in Nursing Practice (Year 4)	198-390
13. Families and Communities (Year 4)	198-330
14. Health Promotion and Illness Prevention (Year 4)	198-350

WINTER COURSE NAME	COURSE NUMBER
1. Human Experiences in Health (Year 1)	198-120
2. Introduction to Biochemistry (Year 1)	198-150
3. Health Assessment (Year 1)	198-190
4. Introduction to Pharmacology in Nursing (Year 2)	198-220
5. Caring for Older Adults (Year 2)	198-230
6. Physical Changes in Illness: Pathophysiology (Year 2)	198-200
7. Introduction to Anatomy (Year 1)	198-160
8. Physiology (Year 1)	198-162
9. Legal and Ethical Issues in Nursing (Year 2)	198-250
10. Culture and Health (Year 2)	198-320
11. Chronic Alterations in Health (Year 3)	198-290
12. Alterations in Mental Health (Year 3)	198-300
13. Advanced Health Assessment (Year 4)	198-360
14. Managing Illness (Year 4)	198-360
15. Pharmacology in Primary Care (Year 4)	198-380

SPRING COURSE NAME	COURSE NUMBER
1. Nursing Practice I (Year 1)	198-180
2. Nursing Practice II (Year 2)	198-270
3. Nursing Practice III (Year 3)	198-340
4. Nursing Practice IV (Year 4)	198-400
5. Pharmacology in Primary Care (Year 4)	198-380

Academic year 2019-2020, offered in:
Iqaluit : year 1, 2, 3, 4

PRE-HEALTH

CERTIFICATE

This program focuses on preparing students with the foundational knowledge, skills and abilities for preparation for a variety of health science programs. Student are exposed to basic health sciences and introduction to post secondary education.

+ PROGRAM LENGTH

1 YEAR

+ CAREERS

Graduates with a certificate in pre-nursing may either work in health-related roles or apply to the Bachelor of Science in Nursing.

- Community Health Nurse
- Public Health Nurse
- Acute Care Nurse



+ ADMISSION REQUIREMENTS

- Be 17 years of age or older.
- Completion of Academic Grade 12, including Math, and English with minimum of 70%, or completion of Pre-Nursing Program.
- Submit a letter of intent.
- Provide 2 letters of support from a community leader and a healthcare professional.

+ SAMPLE COURSES

- English Composition for Nursing
- Math for Nursing
- Introduction To Chemistry
- Biology for Nursing



PRE-HEALTH

CERTIFICATE

FALL COURSE NAME

COURSE NUMBER

1. Human Biology	TBA
2. Math for Health Sciences	TBA
3. Communication Studies for Health Sciences	TBA
4. Introduction to Chemistry	TBA

WINTER COURSE NAME

COURSE NUMBER

1. Exploring Careers in Health Sciences	TBA
2. Anatomy and Physiology	TBA
3. Communication and Research for Health Sciences	TBA
4. Statistics for Health Sciences	TBA
5. General, Organic and Biological Chemistry	TBA

SPRING COURSE NAME

COURSE NUMBER

1. Psychology	TBA
2. Sociology of Health	TBA



Academic year 2019-2020, offered in:
Iqaluit

SOCIAL SERVICE WORKER

DIPLOMA

In this intensive program, students will develop the necessary skills to work in entry level, generalist Social Service Worker positions. Students from the program will be trained to be advocates of social change who help others to help themselves to create sustainable healthy Northern communities.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

Graduates with a certificate in pre-nursing may either work in health-related roles or apply to the Bachelor of Science in Nursing.

- Territorial and municipal organizations including:
- Family Services, Youth Work, Social Work
- Mental Health, Addiction services, Justice, and other



+ ADMISSION REQUIREMENTS

- Submit a letter of intent.
- Provide 3 references.
- Complete an interview.
- Write assessment tests for English and Math.

+ SAMPLE COURSES

- Social Work & Inuit Values and Methods
- Interpersonal Communication
- Introduction to Psychology
- Trauma Informed Practice



SOCIAL SERVICE WORKER

DIPLOMA

FALL	COURSE NAME	COURSE NUMBER
1.	History of Inuit Language & Culture	014-115
2.	Social Work & Inuit Values & Methods	014-104
3.	Personal and Professional Practice	014-116
4.	Interpersonal Communication	014-102
5.	Social Service Practice I	014-117
6.	Applied Interviewing	014-200
7.	Trauma Informed Practice	014-202
8.	Group Dynamics & Facilitation	014-205
9.	Addictions	067-207
10.	Introduction to Mental Health	067-109

WINTER	COURSE NAME	COURSE NUMBER
1.	Introduction to Psychology	014-038
2.	Research Skills for Social Service Practice	014-118
3.	Introduction to Sociology	014-101
4.	Community Development	014-119
5.	Developmental Psychology	014-119
6.	Documentation Skills in Social Service Practice	014-225
7.	Family Dynamics	014-301
8.	Child Welfare	014-406
9.	Social Policy in Action	014-401
10.	Social Services Practice II	014-407
11.	Practicum II	014-212
12.	Pharmacology in Primary Care (Year 4)	198-380

SPRING	COURSE NAME	COURSE NUMBER
1.	Practicum I	014-211
2.	Practicum III	014-213

Academic year 2019-2020, offered in:
Cambridge Bay: year 1 | Iqaluit: year 2



TRADES & TECHNOLOGY

ENVIRONMENTAL TECHNOLOGY

DIPLOMA

Graduates of the program will possess the necessary skills to meet the growing demand for environmental practitioners in such fields as resource development and management, fish and wildlife conservation, environmental protection, parks management, environmental assessment, waste management, environmental research, and environmental education.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

- Environmental Protection
- Parks Management
- Water & Waste Management



+ ADMISSION REQUIREMENTS

- Be 17 years of age or older.
- Provide 3 reference letter.
- Completion of Academic Grade 12 or equivalent.
- Submit a letter of intent.
- Submit your resume.

+ SAMPLE COURSES

- Introductory Fall Field Camp
- Wildlife Biology
- Fisheries Management
- Geographic Information Systems

ENVIRONMENTAL TECHNOLOGY

DIPLOMA

FALL	COURSE NAME	COURSE NUMBER
1.	Introductory Fall Field Camp	002-020
2.	"Office Procedures and Management Skills"	022-262
3.	Mathematical Foundations	022-265
4.	Communications 1	022-110
5.	Introduction to Canada's North	022-160
6.	Marine Biology Field Camp	022-331
7.	"Spill Response and Hazardous Materials "	022-252
8.	Small Engine Repair	022-050
9.	Wildlife Management	022-350
10.	Environmental Studies	022-130
11.	Map Use and Wayfinding	022-244

WINTER	COURSE NAME	COURSE NUMBER
1.	Earth Science	022-264
2.	Wildlife Biology	022-232
3.	Communications 2	022-211
4.	Introduction to Environmental Law	022-253
5.	Introductory Winter Field Camp	022-040
6.	Fisheries Management	022-332
7.	"Environmental Assessment in Nunavut"	022-346
8.	Evidence and Legal Procedures	022-365
9.	Geographic Information Systems	022-348
10.	Limnology Field Camp	022-251

SPRING	COURSE NAME	COURSE NUMBER
1.	International Studies in Environmental Technology	022-007
2.	Circumpolar World	193-641
3.	Arctic Wilderness Training	022-366
4.	Portfolio Development	079-210
5.	Independent Studies	022-008
6.	Environmental Technology Practicum	022-009

Academic year 2019-2020, offered in:
Iqaluit: year 1, 2 | Pond Inlet: year 2

APPRENTICESHIP CARPENTRY

CERTIFICATE

The program provides four levels of technical training toward the Journeyman Certificate Program. Apprentices will progress in their learning to construct, erect and repair structures and fixtures made of wood or wood substances. Apprentices learn to read blueprints, do layout work and calculate quantities of materials.

+ PROGRAM LENGTH

4 YEARS

**Of technical and on-the-job training*

+ CAREERS

- Construction
- General Maintenance
- Woodworkers



+ ADMISSION REQUIREMENTS

- This training is only available to registered apprentices and placement into the program is made through their Regional Career Development Officer.
- Level 2 of the Trades Entrance Exam is required.
- Completion of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.

+ SAMPLE COURSES

- Safety and Building Materials
- Frame Structures
- Commercial Interiors and Exteriors
- Advance Roof Framing and Stairs

APPRENTICESHIP CARPENTRY

CERTIFICATE



YEAR 1 COURSE NAME

COURSE NUMBER

1.	Safety and Building Materials	721-161
2.	Tools	721-162
3.	Site Preparation, Building Layout, Foundations and Floor Frame Systems	721-163
4.	Residential Estimating and Drawing Interpretation	721-164

YEAR 2 COURSE NAME

COURSE NUMBER

1.	Frame Structures	721-261
2.	Wood Frame Roofs	721-262
3.	Interior and Exterior Finishes	721-263
4.	Wood Stairs	721-264
5.	Light Commercial Estimating and Drawing Interpretation	721-265

YEAR 3 COURSE NAME

COURSE NUMBER

1.	Concrete and Building Layout	721-361
2.	Commercial Form Work	721-362
3.	Commercial Interiors and Exteriors	721-363
4.	Commercial Estimating and Drawing Interpretation	721-364

YEAR 4 COURSE NAME

COURSE NUMBER

1.	Workplace Organization and Interior Finishes	721-461
2.	Advanced Roof Framing and Stairs	721-462
3.	Renovations, Building Design, Energy Efficiency and Building Science	721-463
4.	Industrial Estimating and Drawing Interpretation	721-464

Academic year 2019-2020, offered in:
Rankin Inlet: year 1, 2, 3, 4

PRE- APPRENTICESHIP CARPENTRY

Academic year 2019-2020, offered in: **Rankin Inlet**



CERTIFICATE

This Program is a 160 day multi-disciplinary program that aims to give students the skills, knowledge, and confidence required to proceed with Apprenticeships in the Carpentry trade. A strong emphasis on safety, including the WSCC 'Go Safe' and St John First Aid certifications, will prepare the students to train with a variety of tools, techniques, and materials in well-equipped shops as they complete the Level 1 Carpentry Apprenticeship theory. MMOS, Communication, and Trades related Math and Science will form a significant part of the curriculum.

Graduates of the course will be offered the opportunity to challenge the Apprenticeship Level 1 exam. On completion of the program students may be eligible to transfer up to 240 hours towards an approved Apprenticeship program through the Department of Education.

FALL		COURSE NUMBER
	COURSE NAME	
1.	Trades Math	736-111
2.	Trades English	736-121
3.	Trades Science	736-131
4.	Trades Blueprint Reading	739-120
5.	WSCC "Go Safe"	739-130
6.	Maintenance Management Operating Systems	739-140
7.	Portfolio Development	079-210
8.	Aboriginal Language Applications	715-115
9.	Introductions to Microcomputers & Applications	031-145

+ PROGRAM LENGTH

8
MONTHS

+ ADMISSION REQUIREMENTS

- High school Diploma or GED with minimum of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.
- As a mature student: must be a minimum of 19 years old and have been out of school for at least 1 school year.
- ALL applicants must successfully pass the NAC Trades Placement Exam with 70%.

WINTER		COURSE NUMBER
	COURSE NAME	
1.	Safety and Building Materials	776-561
2.	Tools	776-562
3.	Site Preparation, Building Layout, Foundations and Floor Frame System	776-563
4.	Residential Estimating and Drawing Interpretation	776-564
5.	Practicum Project/Work Experience	776-565

APPRENTICESHIP ELECTRICIAN

CERTIFICATE

The program provides the first two levels of technical training toward the required four year Journeyman Certificate Program. Apprentices will progress in their learning to install, alter, repair, and maintain electrical systems designed to provide heat, light, power, control, signal, and fire alarms for all types of buildings in varying environments.

+ PROGRAM LENGTH

2 YEARS

**Of technical and on-the-job training*

+ CAREERS

- Electrical and Electronics Engineering Technicians
- Heating, Air Conditioning, and Refrigeration Mechanics and Installers
- Elevator Installers and Repairers
- Aircraft and Avionics Equipment Mechanics and Technicians

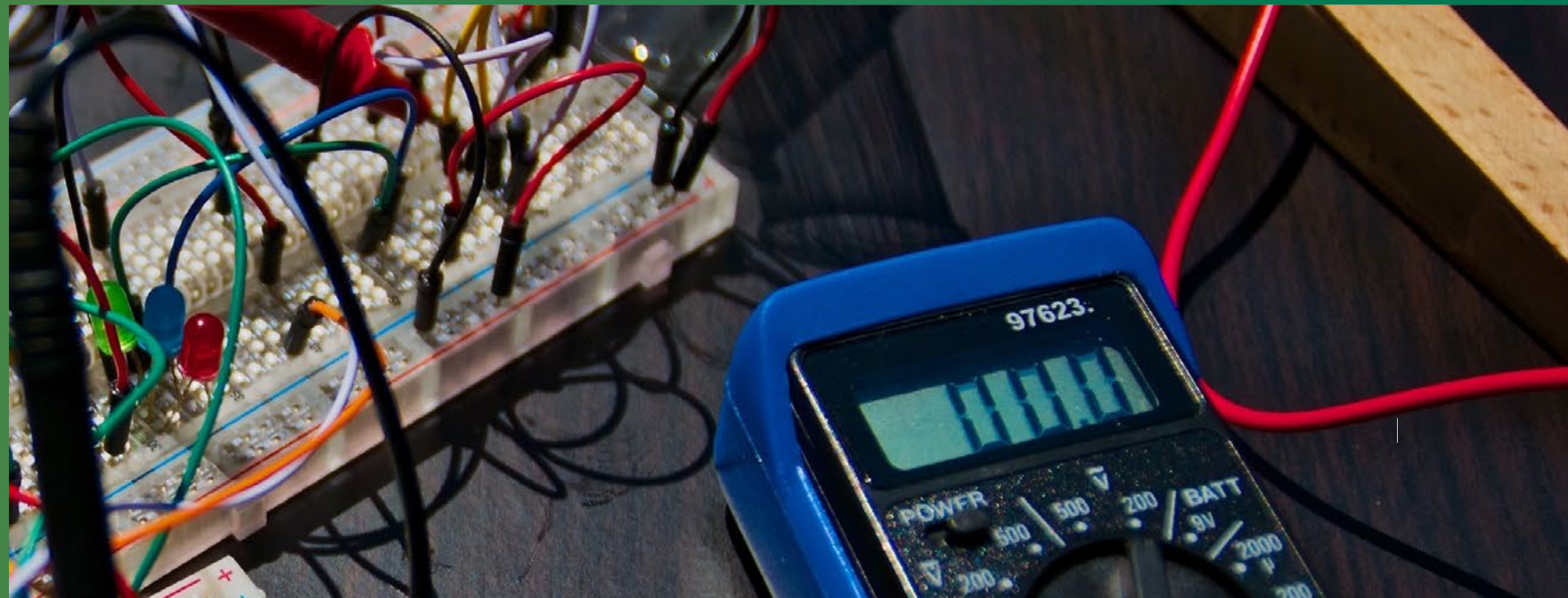
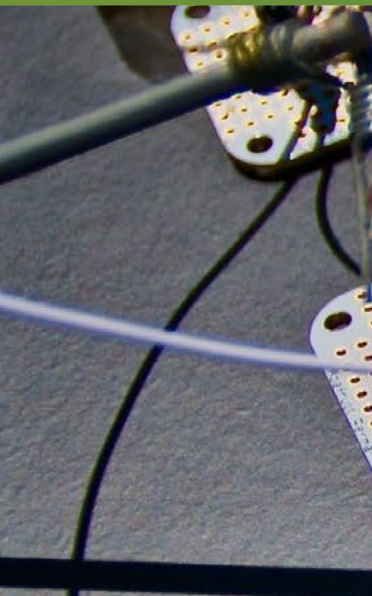


+ ADMISSION REQUIREMENTS

- This training is only available to registered apprentices and placement into the program is made through their Regional Career Development Officer.
- Level 2 of the Trades Entrance Exam is required.
- Completion of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.

+ SAMPLE COURSES

- Circuit Fundamentals
- Canadian Electrical Code
- Heating and Cooling Systems
- Magnetic Control and Switching Circuits



APPRENTICESHIP ELECTRICIAN

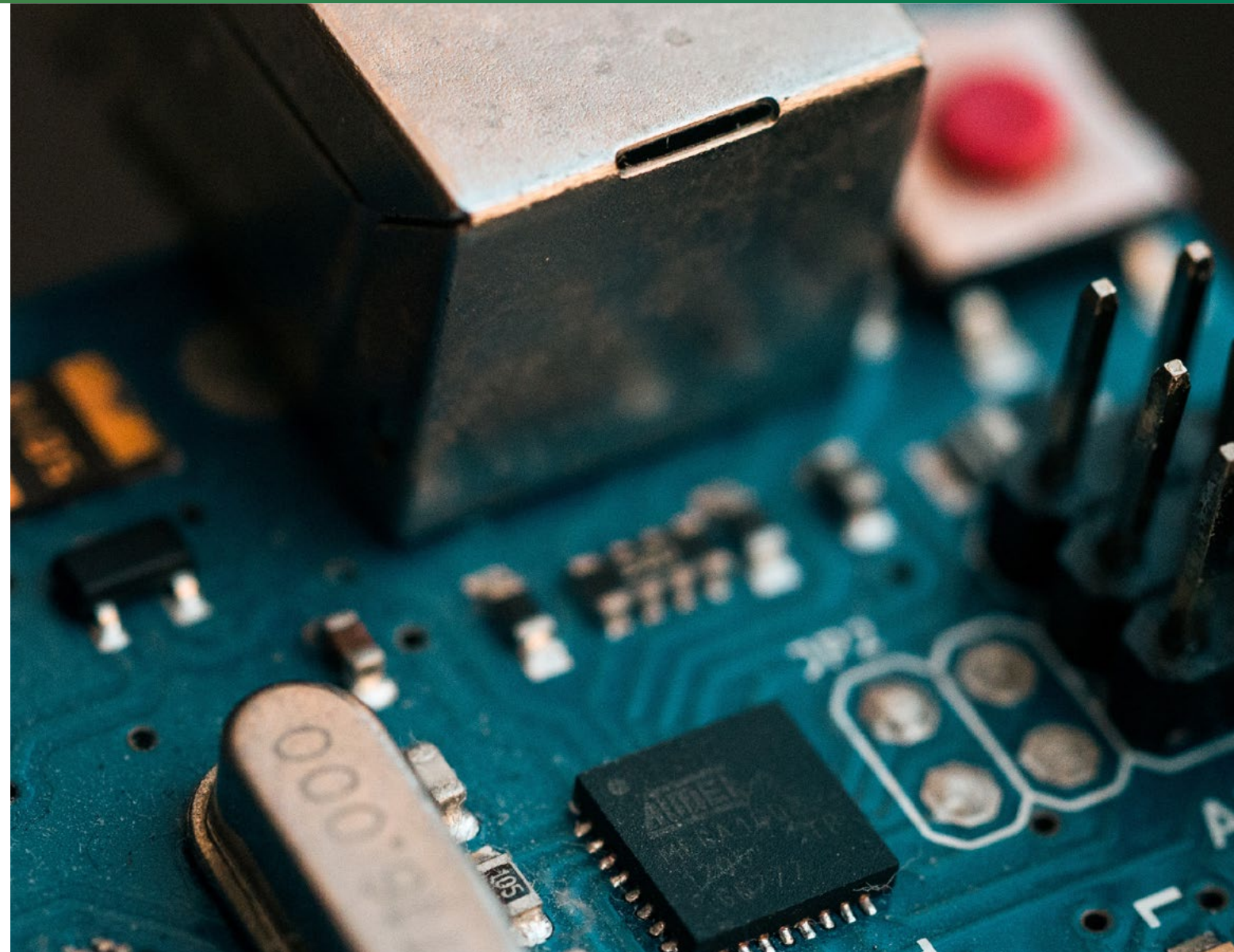
CERTIFICATE

YEAR 1

COURSE NAME	COURSE NUMBER
1. Standard Workplace Safety Materials and Tools	724-151
2. Circuit Fundamentals	724-152
3. EMF Sources	724-153
4. Lab Fundamentals	724-154
5. Canadian Electrical Code (CEC) Part 1 and Drawings	724-155

YEAR 2

COURSE NAME	COURSE NUMBER
1. Alternating Current (ac) Circuit Properties	724-251
2. RLC Circuits	724-252
3. Heating and Cooling Systems	724-253
4. Magnetic Control and Switching Circuits	724-254
5. Canadian Electrical Code - Part 1 / Plans and Diagrams	724-255



Academic year 2019-2020, offered in:
Rankin Inlet: year 1, 2

PRE- APPRENTICESHIP ELECTRICIAN

Academic year 2019-2020, offered in: Rankin Inlet



CERTIFICATE

This Program is a 160 day multi-disciplinary program that aims to give students the skills, knowledge, and confidence required to proceed with Apprenticeships in the Electrical trade. A strong emphasis on safety, including the WSCC 'Go Safe' and St John First Aid certifications, will prepare the students to train with a variety of tools, techniques, and materials in well-equipped shops as they complete the Level 1 Electrical Apprenticeship theory. MMOS, Communication, and Trades related Math and Science will form a significant part of the curriculum.

Graduates of the course will be offered the opportunity to challenge the Apprenticeship Level 1 exam. On completion of the program students may be eligible to transfer up to 240 hours towards an approved Apprenticeship program through the Department of Education.

FALL		COURSE NUMBER
	COURSE NAME	
1.	Trades Math	738-111
2.	Trades English for Electricians	738-121
3.	Trades Science	738-131
4.	Trades Blueprint Reading	739-120
5.	WSCC "Go Safe"	739-130
6.	Maintenance Management Operating Systems	739-140
7.	PLAR/Portfolio Development	079-210
8.	Aboriginal Language Applications	715-115
9.	Introductions to Microcomputers & Applications	031-145

+ PROGRAM LENGTH

8 MONTHS

+ ADMISSION REQUIREMENTS

- High school Diploma or GED with minimum of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.
- As a mature student: must be a minimum of 19 years old and have been out of school for at least 1 school year.
- ALL applicants must successfully pass the NAC Trades Placement Exam with 70%.

WINTER COURSE NAME

	COURSE NUMBER
1. Standard Workplace Safety Materials and Tools	776-511
2. Circuit Fundamentals	776-512
3. EMF Sources	776-513
4. Lab Fundamentals	776-514
5. Canadian Code (CEC)	776-515
6. Practicum Project/Work Experience	776-516

APPRENTICESHIP PLUMBER

CERTIFICATE

The program provides the first two levels of technical training toward the required four year Journeyman Certificate Program. Apprentices will progress in the planning, installing, and servicing of plumbing systems, fixtures, piping equipment, and controls in both modern and historic applications.

+ PROGRAM LENGTH

2 YEARS

**Of technical and on-the-job training*

+ CAREERS

- Institutional and Commercial Construction
- New Home Building and Renovation
- Maintenance & Repair

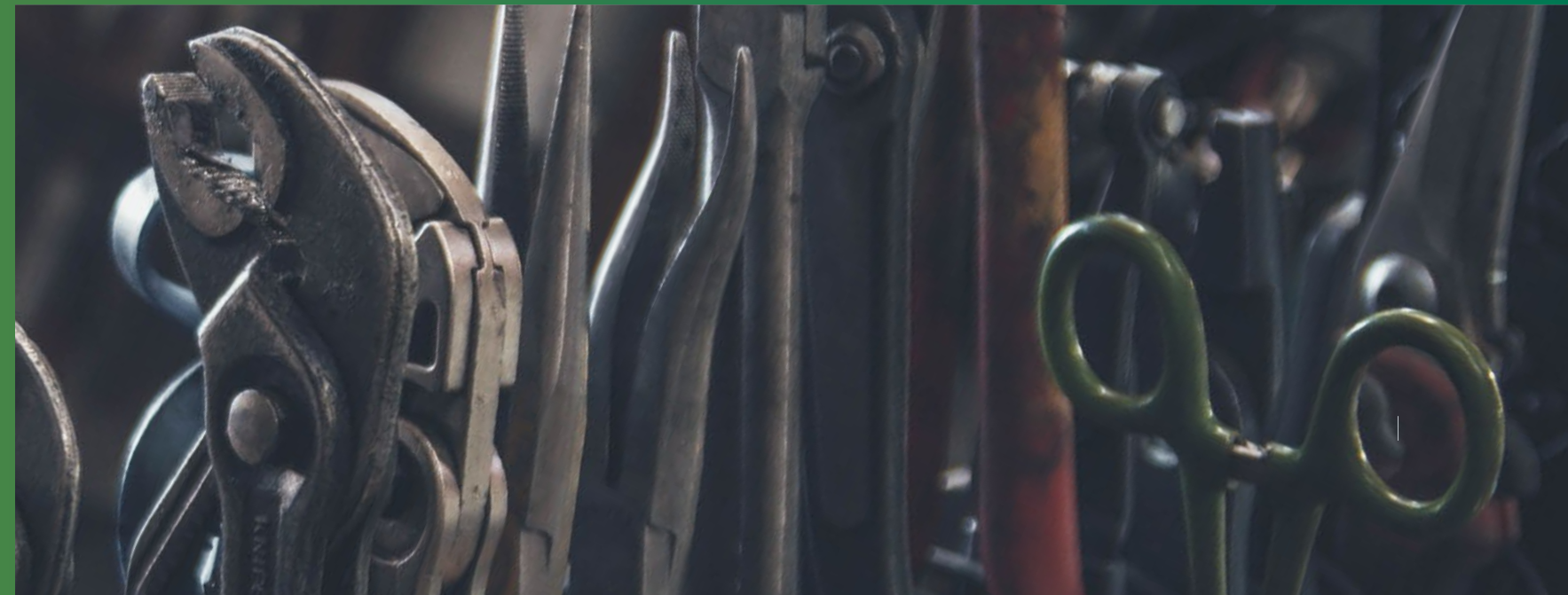


+ ADMISSION REQUIREMENTS

- This training is only available to registered apprentices and placement into the program is made through their Regional Career Development Officer.
- Level 4 of the Trades Entrance Exam is required.
- Completion of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.

+ SAMPLE COURSES

- Plumbing Theory
- Heating
- Gas-fitting
- Pipe-fitting and Welding



APPRENTICESHIP PLUMBER

CERTIFICATE

YEAR 1

COURSE NAME	COURSE NUMBER
1. Safety, Tools, Equipment and Materials	729-111
2. Plumbing Theory	729-112
3. Heating	729-113
4. Gas Theory	729-114
5. Math, Science and Blueprint Reading	729-115

YEAR 2

COURSE NAME	COURSE NUMBER
1. Plumbing 7	29-211
2. Hydronic Heating	729-212
3. Gas-fitting 7	29-213
4. Pipe-fitting and Welding	729-214
5. Math, Science and Blueprint Reading	72-215



Academic year 2019-2020, offered in:
Rankin Inlet: year 1, 2

PRE- APPRENTICESHIP PLUMBER

Academic year 2019-2020, offered in: Rankin Inlet



CERTIFICATE

This Program is a 160 day multi-disciplinary program that aims to give students the skills, knowledge, and confidence required to proceed with Apprenticeships in the Plumbing trade. A strong emphasis on safety, including the WSCC 'Go Safe' and St John First Aid certifications, will prepare the students to train with a variety of tools, techniques, and materials in well-equipped shops as they complete the Level 1 Plumbing Apprenticeship theory.

Graduates of the course will be offered the opportunity to challenge the Apprenticeship Level 1 exam. On completion of the program students may be eligible to transfer up to 240 hours towards an approved Apprenticeship program through the Department of Education.

FALL COURSE NAME	COURSE NUMBER
1. Trades Math	736-111
2. Trades English	736-121
3. Trades Science	736-131
4. Trades Blueprint Reading	739-120
5. WSCC "Go Safe"	739-130
6. Maintenance Management Operating Systems	739-140
7. Portfolio Development	079-210
8. Aboriginal Language Applications	715-115
9. Introductions to Microcomputers & Applications	031-145

+ PROGRAM LENGTH

8
MONTHS

+ ADMISSION REQUIREMENTS

- High school Diploma or GED with minimum of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.
- As a mature student: must be a minimum of 19 years old and have been out of school for at least 1 school year.
- ALL applicants must successfully pass the NAC Trades Placement Exam with 70%.

WINTER COURSE NAME

COURSE NUMBER

1. Safety, Tools, Equipment and Materials	739-511
2. Plumbing Theory	739-512
3. Heating	739-513
4. Gas Theory	739-514
5. Math, Science and Blueprint Reading	739-515
6. Practical Applications & Workplace Experience	73-516

APPRENTICESHIP OIL HEAT SYSTEMS TECHNICIAN

CERTIFICATE

The program provides the required three years of the technical training for Journeyman Certificate Program. Apprentices will advance their learning toward the installation, repair and maintenance of all types of oil, wood, coal, and combination oil-fired domestic and commercial appliances, equipment components and systems.

+ PROGRAM LENGTH

3 YEARS

**Of technical and on-the-job training*

+ CAREERS

- Residential and Commercial Construction
- Gasoline, oil, and natural gas sector
- Maintenance & Repair



+ ADMISSION REQUIREMENTS

- This training is only available to registered apprentices and placement into the program is made through their Regional Career Development Officer.
- Level 4 of the Trades Entrance Exam is required.
- Completion of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.

+ SAMPLE COURSES

- Properties of Oil & Combustion Theory
- Hydronic Heating & Domestic Hot Water
- Oil Burner Components
- Blueprint (Distribution Layout)



APPRENTICESHIP OIL HEAT SYSTEMS TECHNICIAN

CERTIFICATE



YEAR 1 COURSE NAME

COURSE NUMBER

1.	Safety & Rigging	720-101
2.	Trade Foundation 1	720-102
3.	Tools & Equipment	720-103
4.	Pipe Joining Methods	720-104
5.	Properties of Oil & Combustion Theory	720-105
6.	Fuel Storage Tanks	720-106
7.	House as a System	720-107
8.	Electricity 1 (Principles of Electricity)	720-108
9.	Practical Applications	720-109
10.	Math, Science and Blueprint Reading	729-115
11.	Canadian Electrical Code (CEC) Part 1 and Drawings	724-155

YEAR 2 COURSE NAME

COURSE NUMBER

1.	Hydronic Heating & Domestic Hot Water	720-201
2.	Warm Air Furnaces	720-202
3.	Oil Burner Components	720-203
4.	Chimneys, Venting and Draft Control	720-204
5.	Electricity II - Controls & Wiring	720-205
6.	Zoning	720-206
7.	Practical Applications	720-207

YEAR 3 COURSE NAME

COURSE NUMBER

1.	Combustion Chambers	720-301
2.	Blueprint II (Distribution Layout)	720-302
3.	Combustion Efficiency Testing	720-303
4.	Retrofit Systems	720-304
5.	Service and Troubleshooting	720-205
6.	Planned Maintenance	720-306
7.	Specialized Systems	720-307
8.	Electricity III (Solid State and Programmable Controls)	720-308
9.	Practical Applications	720-309

Academic year 2019-2020, offered in:
Rankin Inlet: year 1, 2, 3

PRE- APPRENTICESHIP OIL HEAT SYSTEMS TECHNICIAN

Academic year 2019-2020, offered in: Rankin Inlet



CERTIFICATE

The Pre-Apprenticeship Program is 160 day multi-disciplinary program that aims to give students the skills, knowledge, and confidence required to proceed with Apprenticeships in the Oil Heat Systems Technician trade. A strong emphasis on safety, including the WSCC 'Go Safe' and St John First Aid certifications, will prepare the students to train with a variety of tools, techniques, and materials in well-equipped shops as they complete the Level 1 Oil Heat Systems Technician Apprenticeship theory.

Graduates of the course will be offered the opportunity to challenge the Apprenticeship Level 1 exam. On completion of the program students may be eligible to transfer up to 240 hours towards an approved Apprenticeship program through the Department of Education.

FALL	COURSE NAME	COURSE NUMBER
1.	Trades Math	736-111
2.	Trades English	736-121
3.	Trades Science	736-131
4.	Trades Blueprint Reading	739-120
5.	WSCC "Go Safe"	739-130
6.	Maintenance Management Operating Systems	739-140
7.	Portfolio Development	079-210
8.	Aboriginal Language Applications	715-115
9.	Introductions to Microcomputers & Applications	031-145

+ PROGRAM LENGTH



+ ADMISSION REQUIREMENTS

- High school Diploma or GED with minimum of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.
- As a mature student: must be a minimum of 19 years old and have been out of school for at least 1 school year.
- ALL applicants must successfully pass the NAC Trades Placement Exam with 70%.

WINTER

COURSE NAME

	COURSE NUMBER
1. Safety & Rigging	736-501
2. Trade Foundation 1	736-502
3. Tools & Equipment	736-503
4. Pipe Joining Methods	736-504
5. Properties of Oil & Combustion Theory	736-505
6. Fuel Storage Tanks	736-506
7. House as a System	736-507
8. Electricity 1 (Principles of Electricity)	736-508
9. Practical Applications & Workplace Experience	736-509

APPRENTICESHIP HOUSING MAINTAINER

CERTIFICATE

The program is designed to train apprentices to perform preventative and on-demand maintenance, minor repairs, and modernization improvements on existing physical structures and components of buildings.

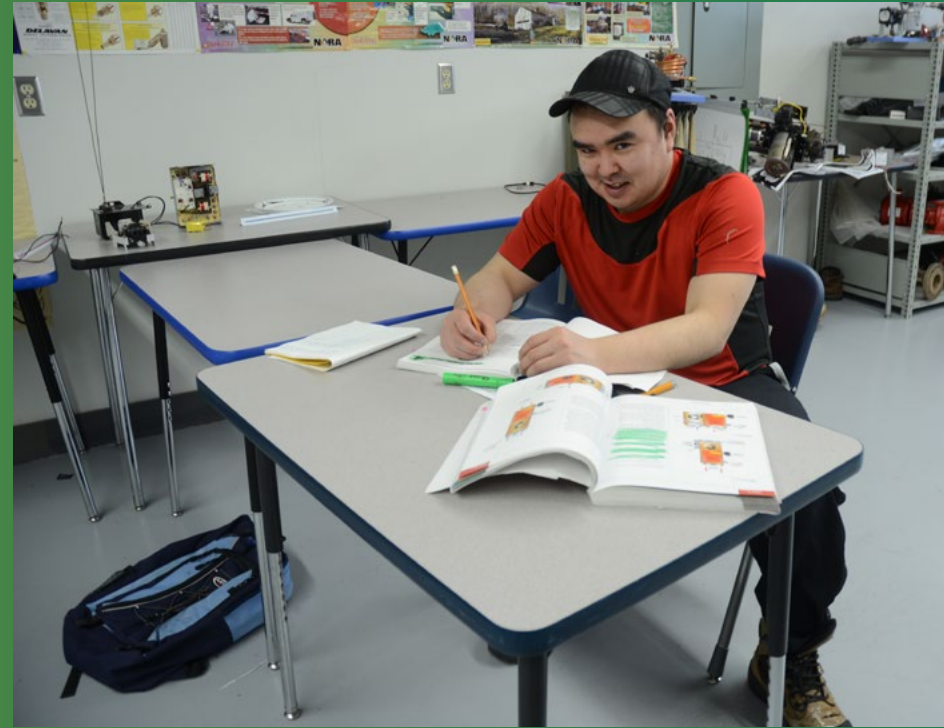
+ PROGRAM LENGTH

3 YEARS

**Of technical and on-the-job training*

+ CAREERS

- Residential and Commercial renovations
- Heating, Electrical, Plumbing, Carpentry, and Painting
- Maintenance & Repair



+ ADMISSION REQUIREMENTS

- This training is only available to registered apprentices and placement into the program is made through their Regional Career Development Officer.
- Level 2 of the Trades Entrance Exam is required.
- Completion of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.

+ SAMPLE COURSES

- Safety
- Heating
- Plumbing
- Carpentry

APPRENTICESHIP HOUSING MAINTAINER

CERTIFICATE

YEAR 1 COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Safety 1	745-151
2.	Tools and Equipment	745-152
3.	Trade Foundations 1	745-153
4.	Heating 1	745-154
5.	Electrical	745-155
6.	Practical Applications	745-156

YEAR 2 COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Safety II	745-251
2.	Tools and Equipment II	745-252
3.	Trade Foundations II	745-253
4.	Heating II	745-254
5.	Plumbing	745-255

YEAR 3 COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Tools & Equipment III and Safety	745-351
2.	Carpentry - Planning - 9 Hours	745-352
3.	Carpentry - Materials	745-353
4.	Carpentry - Concrete	745-354
5.	Carpentry - Foundations	745-355
6.	Carpentry - Framing	745-356
7.	Carpentry - Roofing	745-357
8.	Carpentry - Building Envelop	745-358
9.	Carpentry - Exterior Finishing	745-359
10.	Carpentry - Windows and Doors	745-360
11.	Carpentry - Interior Finishing	745-361
12.	Painting	745-362



Academic year 2019-2020, offered in:
Rankin Inlet: year 1, 2, 3

PRE- APPRENTICESHIP HOUSING MAINTAINER

Academic year 2019-2020, offered in: Rankin Inlet

CERTIFICATE

The Pre-Apprenticeship Program is 160 day multi-disciplinary program that aims to give students the skills, knowledge, and confidence required to proceed with Apprenticeships in the Housing Maintainer trade. A strong emphasis on safety, including the WSCC 'Go Safe' and St John First Aid certifications, will prepare the students to train with a variety of tools, techniques, and materials in well-equipped shops as they complete the Level 1 Housing Maintainer Apprenticeship theory.

Graduates of the course will be offered the opportunity to challenge the Apprenticeship Level 1 exam. On completion of the program students may be eligible to transfer up to 240 hours towards an approved Apprenticeship program through the Department of Education.

FALL COURSE NAME	COURSE NUMBER
1. Trades Math	736-111
2. Trades English	736-121
3. Trades Science	736-131
4. Trades Blueprint Reading	739-120
5. WSCC "Go Safe"	739-130
6. Maintenance Management Operating Systems	739-140
7. Portfolio Development	079-210
8. Aboriginal Language Applications	715-115
9. Introductions to Microcomputers & Applications	031-145

+ PROGRAM LENGTH



+ ADMISSION REQUIREMENTS

- High school Diploma or GED with minimum of English 20-2, Math 20-3, and Science 10, or have a pass mark in all five GED tests.
- As a mature student: must be a minimum of 19 years old and have been out of school for at least 1 school year.
- ALL applicants must successfully pass the NAC Trades Placement Exam with 70%.

WINTER COURSE NAME	COURSE NUMBER
1. Safety 1	746-501
2. Tools and Equipment	746-502
3. Trades Foundation 1	746-503
4. Heating 1	746-504
5. Electrical	746-505
6. Practical Applications and Workplace Experience	746-506

HEAVY EQUIPMENT OPERATOR

CERTIFICATE

The program is designed to train learners to operate Heavy Equipment namely, swing rig backhoes, crawler tractors, rubber tired loaders and motor graders. Learners will be trained on two pieces of equipment and be certified to have knowledge and skills for employment at entry level.

+ PROGRAM LENGTH

5 MONTHS

+ CAREERS

- Construction
- Mining
- City Services



+ ADMISSION REQUIREMENTS

- Applicants must have a minimum of grade 10 education, and a class 5 driver's licence.
- Or
- As a mature student, you must be 18 years of age and have been out of school for at least 1 year, with a class 5 driver's license for heavy equipment, and a class 3 with air brake endorsement for dump/heavy haul trucks training.

+ SAMPLE COURSES

- Heavy Equipment
- Air Brakes
- Class 1 Truck Driving
- Class 2 School Bus driving



HEAVY EQUIPMENT OPERATOR

CERTIFICATE

CORE COURSES

COURSE NAME	COURSE NUMBER
1. First Aid	728-005
2. Introduction to Heavy Equipment Operator	728-100
3. Introduction to the Knowledge and the Use of Heavy Equipment	728-101
4. Introduction to Equipment Systems	728-102
5. Preventative Maintenance Procedures	728-103
6. Interpret Construction Survey Specifications	728-104
7. Air Brakes	728-105

ELECTIVES

COURSE NAME	COURSE NUMBER
1. Introduction to Operating a Crawler Tractor	728-110
2. Introduction to Operating a Backhoe	728-111
3. Introduction to Operating a Motor Grader	728-112
4. Introduction to Operating a Front End Loader	728-113
5. Introduction to Truck Driving Class III	728-114
6. Aboriginal Languages (Inuktitut 110, 115, 120, or 130 Depending on Language Assessment)	080-15X



Program delivery Community to be announced.

PRE-TRADES

Program delivery Community to be announced.



RECORD OF ACHIEVEMENT

Pre-Trades is a 16-week preparation program offered in various communities throughout Nunavut. It is intended to help learners prepare for entry into Trades related programs.

With Pre-Trades, learners gain a foundation in physical science and have the opportunity to improve their skills in communications and technical mathematics.

Pre-Trades helps learners prepare for the Trades Entrance Exams.

CORE COURSES

	COURSE NAME	COURSE NUMBER
1.	Trades Math	489-412
2.	Trades Science	489-413
3.	Trades English	489-130

+ PROGRAM LENGTH

12-14
WEEKS

+ ADMISSION REQUIREMENTS

- Completion of Grade 10 or ABE 130 is an asset.
- NAC Assessment tests in English, Math and Inuktitut must be completed by each applicant.
- Three letters of reference from former employers or community groups.
- A letter of intent must be submitted by the applicant.

ELECTIVES

	COURSE NAME	COURSE NUMBER
1.	Nunavut Land Claim	489-100
2.	Pre-Trades Shop	TBA
3.	Introduction to Microcomputers	031-145
4.	Portfolio Development	080-420



EDUCATION, UNIVERSITY & INUIT STUDIES

NUNAVUT TEACHER EDUCATION

BACHELOR OF EDUCATION

The Bachelor of Education program (NTEP) has been designed to meet the specific needs educational contexts of Nunavut. Graduates of this program are highly skilled and innovative teachers whom are committed to excellence in teaching and learning while, providing leadership in schools.

The bachelor of education (Primary/elementary) is an integrated program of study comprised of education and non-education courses that include a significant focus on Inuktitut Language and Culture. If you want a rewarding career teaching and leading while, having a positive impact in Nunavut this program is right for you.

+ PROGRAM LENGTH

4 YEARS

+ CAREERS

- Teacher
- Mentor
- Consultant



+ ADMISSION REQUIREMENTS

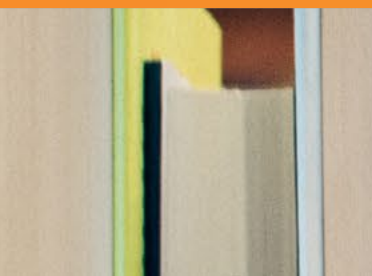
- Provide as a minimum a 500 word statement explaining why the applicant would like to become a teacher
- Applicants applying directly from High School must at minimum have a grade 12 High School Diploma.
- Mature status applicants (21 years or over) are eligible for admission on the basis that a 130 Level Inuktitut, English and Mathematics score is obtained on NAC assessment tests.

+ SAMPLE COURSES

- Inuit Culture & Identity
- Educational Professional Studies
- Sociology of the Family
- Language and Literacy Development

+ ACADEMIC YEAR 2019-2020, OFFERED IN:

- Iqaluit: year 1, 2, 3, 4
- Cambridge Bay, Coral Harbour & Pangnirtung: year 1
- Arviat, Baker Lake & Gjoa Haven: year 2
- Rankin Inlet: year 3
- Kugaaruk: year 4



INUIT STUDIES

DIPLOMA

This program is designed to provide students with the opportunity to explore the cultural, linguistic, historical, and contemporary situation of the Inuit. Through the study of the social, economic, and political conditions of the Inuit, the program will lead to an increased awareness of unique and important aspects of the Inuit identity, philosophy and culture.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

- IQ coordinators, researchers in Inuit language and culture.
- Cultural instructors in elementary and high schools.
- Policy advisors at government.
- Inuktitut as second language instructors.



+ ADMISSION REQUIREMENTS

- Have grade 12 or be eligible for mature student admission (19 years of age).
- Submit a letter of interest.
- Submit three letters of reference
- Personal suitability will be assessed through an interview with program personnel. All applicants are subject to review by the admissions committee

+ SAMPLE COURSES

- Computers in Education
- Land Claims History & Negotiations
- Introduction to Oral Tradition
- Traditional Rearing Practices



INUIT STUDIES Part 1

DIPLOMA

MANDATORY COURSE NAME

COURSE NUMBER

1.	Introduction to Inuit Studies	012-320
2.	Introduction to Northern Government	074-191
3.	Or	
4.	Research Methods	027-204
5.	Inuit Oral History	020-101

LANGUAGE REQUIREMENTS COURSE NAME

COURSE NUMBER

1.	Reading and Writing Inuktitut	012-114
2.	Inuktitut Orthography and Phonology	012-102
3.	Or	
4.	Inuktitut I	004-100
5.	Inuktitut II	004-101

OPTION I - LANGUAGE / LINGUISTICS COURSE NAME

COURSE NUMBER

1.	Inuktitut Phonology and Morphology	027-108
2.	Structure of Aboriginal Languages	027-210
3.	Language Change	027-212
4.	Dialectology	027-213

OPTION II - INUIT TRADITIONAL & CONTEMPORARY CULTURE COURSE NAME

COURSE NUMBER

1.	Inuit Literature I	012-314
2.	Inuit Literature II	012-315
3.	Art History/ Inuit Materials	424-162
4.	Inuit Music	020-102

OPTION III - ENVIRONMENT / TECHNOLOGY COURSE NAME

COURSE NUMBER

1.	Ecological Features of the Natural Environment	012-301
2.	Wilderness, Travel and Search and Rescue	022-080
3.	Skin Preparation and Clothing Design	020-103
4.	Anthropology and Archaeology	022-260
5.	Culture and Traditional Technology	403-104
6.	Quarrying	403-131
7.	Introductory Carving	403-132
8.	Intermediate Carving	403-232
9.	Hunting	403-410
10.	Igloo Building	403-415
11.	Qamutik Building	403-425
12.	Weather Prediction	403-445
13.	Introductory Quill Work and Tufting	403-112
14.	Introductory Sewing	403-113
15.	Intermediate Sewing	403-213
16.	Amautik Making	403-305
17.	Caribou Skin Sewing	403-310
18.	Duffle Sewing	403-330
19.	Embroidery	405-335
20.	Kamik Making	405-340
21.	Parka Making	403-360
22.	Seal Skin Sewing	403-375
23.	Amoutik Tye Braiding	403-405
24.	Skin Preparation	403-440

OPTION IV - POLICY & ADMINISTRATION COURSE NAME

COURSE NUMBER

1.	Local & Regional Public Issues	031-293
2.	The Land Claim: History and Negotiations	027-226

OPTION V - HEALTH & HUMAN SERVICES COURSE NAME

COURSE NUMBER

1.	Introduction to Northern Aboriginal Community	014-105
2.	Social Policy and Services	014-206
3.	Sociology: Social Problems	014-401
4.	Inuit Child Rearing Practices	020-105
5.	Traditional Health Practices: Healing and Medicine	020-106

■ INUIT STUDIES Part 2

DIPLOMA

OPTION VI - RESEARCH COURSE NAME

COURSE NUMBER

1.	Special Topics in Inuit Studies	020-107
2.	Special Topics in Inuktitut	012-311
3.	Computer Technology for Translators	027-102
4.	Intensive Cultural Exposure	020-108

ELECTIVES COURSE NAME

COURSE NUMBER

1.	The Circumpolar World	193-641
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Academic year 2019-2020, offered in:
Iqaluit: year 1, 2



INTERPRETER TRANSLATOR

DIPLOMA / AFTER DIPLOMA
CERTIFICATE

This program is designed for learners interested in the more technical aspects of the Inuktitut language and who wish to pursue a career in this field. The first year places special emphasis on language development, communication skills and technical skills necessary in translation. The second year is designed to assist learners to develop the knowledge, skills and attitudes required as an interpreter.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

- IQ coordinators,
- Translators,
- Inuktitut as second language instructors.



+ ADMISSION REQUIREMENTS

- Have grade 10, English as determined by College Entry Assessment Test, GED Equivalent, ROA in Humanities or eligible for mature student admission.
- Submit a letter of interest explaining why applicant wishes to enter the program;
- Submit three letters of reference;
- Have oral fluency in English and Inuktitut. Preference will be given to students literate in Inuktitut;
- Students will be required to write an English/Inuktitut language proficiency test;
- Personal suitability will be assessed through an interview with program personnel.

+ SAMPLE COURSES

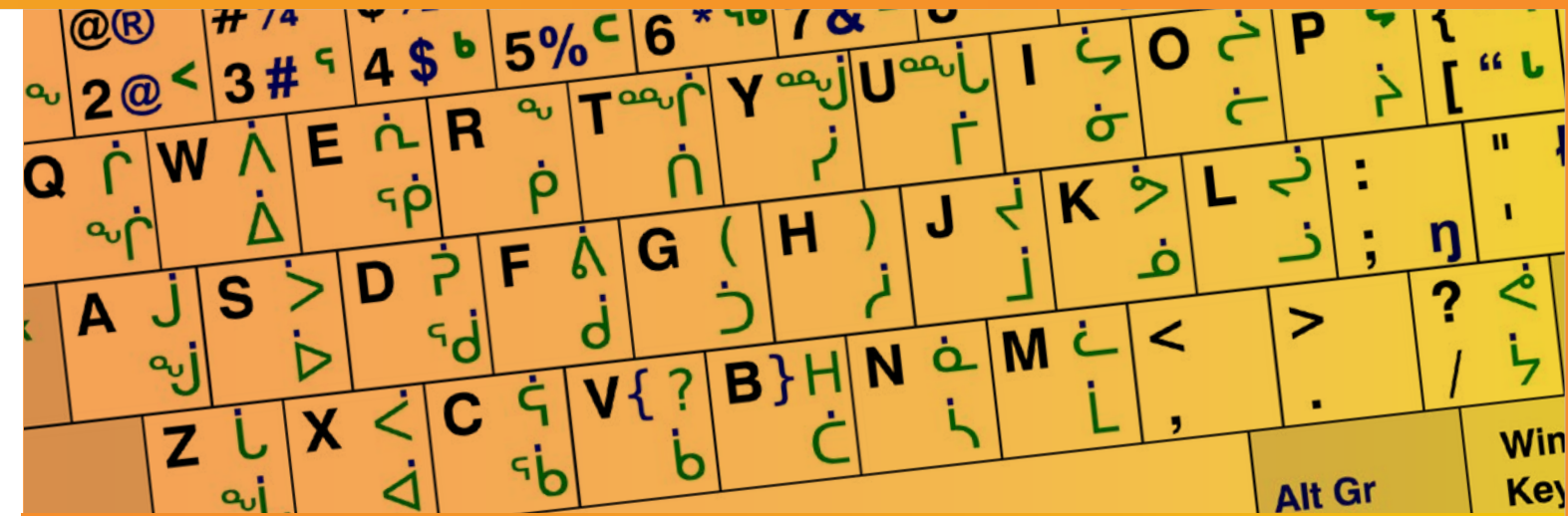
- Translation Methods
- Simultaneous Interpreting
- Structure of Aboriginal Languages
- Communications

INTERPRETER TRANSLATOR

DIPLOMA / AFTER DIPLOMA
CERTIFICATE

MANDATORY CERTIFICATE COURSES

COURSE NAME	COURSE NUMBER
1. Professional Development	027-100
2. Computer Technology for Translators	027-102
3. Communications	027-104
4. Northern Studies	027-105
5. OR	
6. Introduction to Inuit Studies	012-320
7. Practicum I	027-106
8. Practicum II	027-107
9. Inuktitut Phonology & Morphology (Nunatta)	027-108
10. Inuktitut Writing Lab (Nunatta)	027-110
11. Translation Methods	027-120
12. Medical Interpreting I	027-141
13. Legal Interpreting I	027-146
14. Simultaneous Interpreting	027-170



Academic year 2019-2020, offered in:
Iqaluit: year 1, 2, 3

DIPLOMA COURSES

COURSE NAME	COURSE NUMBER
1. Research Methods	027-204
2. Practicum III	027-207
3. Structure of Aboriginal Languages	027-210
4. Applied Translation	027-220
5. Medical Interpreting II - Anatomy & Physiology	027-241
6. Legal Interpreting II - Criminal Offenses	027-246
7. Medical Interpreting III - Disease & Ailments	027-251
8. Legal Interpreting IV - Jury Trials	027-256
9. Medical Interpreting IV - Diseases & Ailments	027-261
10. Legal Interpreting IV - Civil Law	027-266
11. Simultaneous Interpreting II	027-285

EARLY CHILDHOOD EDUCATION (ECE)

DIPLOMA

The program enhances the workplace three-fold: by providing graduates with professional credentials to work in the child development field; by improving essential childcare services for working families; and by improving the opportunities for success in school and life for generations of Nunavut children.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

- Day Care Centres,
- Parent-Child Programs,
- Recreation Programs,
- Nursery and Elementary school programs



+ ADMISSION REQUIREMENTS

- Evidence of grade 10 equivalence or mature student status;
- A medical certificate of good health;
A one-page written statement describing their reasons for studying Early Childhood Education;
- Two letters of recommendation attesting to the student's honesty, reliability and suitability to the program;
- Current RCMP Security Clearance;
- Personal suitability to the childcare field based on in-person interviews and reference checks;
- Literacy proficiency based on NAC assessment tools;
- Good communications skills in English or the Inuit language will be given preference.

+ SAMPLE COURSES

- Surusilaaliriniq Illinnianiq
- Child Development
- Health Safety & Nutrition
- Music For Children



EARLY CHILDHOOD EDUCATION (ECE)

DIPLOMA

YEAR 1		
	COURSE NAME	COURSE NUMBER
1.	Surusilaaliriniq Illinnianirq 1	171-220
2.	Communications 1	
3.	Child Development 1	016-008
4.	Curriculum 1	016-208
5.	Practicum 1	016-107
6.	Orientation of Contract Instructor for Curriculum 2	
7.	Curriculum 2	016-101
8.	Principles and Practices	016-207
9.	Principles and Practices Continued	016-207
10.	Guiding Children	016-209
11.	Health, Safety and Nutrition	016-217
12.	Practicum 2	171-222

+ Prep Days and Culture Days per term.

Note: For practicum/seminar courses, students will need to attend 15 hours of seminar sessions and complete 50 hours of practicum.



Academic year 2019-2020, offered in:
Rankin Inlet: year 1
Iqaluit: year 2

YEAR 2		
	COURSE NAME	COURSE NUMBER
1.	Curriculum 3	171 105
2.	Child Development 2- Part 1	171 103
3.	Surusilaaliriniq Illinnianirq 2	171 109
4.	Child Development 2- Part 2	171 103
5.	Practicum 3	171 107
6.	Communications 2	171 102
7.	Music for Children	171 110
8.	Childcare Administration	171 104
9.	Curriculum 4	171 106
10.	Working with Families	171 107
11.	Practicum 4	171 108

JEWELLERY & METALWORK

DIPLOMA

The program allows learners to develop their knowledge and skills of jewellery and metalwork production in a professional studio atmosphere. The program stresses high standards of craftsmanship and creativity, all the time encouraging and exposing learners to a wide range of materials, techniques and concepts.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

- Artist
 - Creative Arts Industry
-



+ ADMISSION REQUIREMENTS

- Submit a record of last completed academic year or ABE upgrading;
- Submit three letters of reference;
- Submit a letter of interest explaining why he/she wishes to enter the program;
- Applicants may be required to complete the Nunavut Arctic College placement package to assess Math, English and Inuktitut skill levels;
- Applicants submitting a portfolio of work will be given preference.

+ SAMPLE COURSES

- Drawing & Design
- Business & communications
- Intro lapidary

JEWELLERY & METALWORK

DIPLOMA

YEAR 1		
COURSE NAME		COURSE NUMBER
1. Jewellery 1		434-111
2. Jewellery 2		434-112
3. Drawing and Design 1		434-115
4. Business and Communications 1		434-116
5. Inuit Art History		434-117
6. Jewellery 3		434-113
7. Jewellery 4		434-114
8. Drawing and Designs 2		434-118
9. Business and Communications 2		434-119
10. Jewellery History		434-120

OTHER COURSES REQUIRED		
COURSE NAME		COURSE NUMBER
1. Inuktitut		080-15X
2. OR		
3. Inuktitut as a Second Language		080-16X

ELECTIVES		
COURSE NAME		COURSE NUMBER
1. Introduction to Lapidary		434-159

Academic year 2019-2020, offered in:
Iqaluit: year 1, 2

YEAR 2		
COURSE NAME		COURSE NUMBER
1. Advanced Jewellery 1		434-211
2. Advanced Jewellery 2		434-212
3. Advanced Jewellery 3		434-213
4. Drawing and Design 3		434-217
5. Business and Communications 3		434-218
6. Advanced Jewellery 4		434-214
7. Advanced Jewellery 5		434-215
8. Graduating Project		434-216
9. Drawing and Design 4		434-219
10. Business and Communications 4		434-220
11. Intermediate Lapidary		434-535
12. Advanced Metal Fabrication Techniques 3		434-520
13. Intro Engraving, Repousse, Chasing Metal-smithing		434-155
14. Advanced Metal Fabrication Techniques 4		434-525
15. Advanced Metal Fabrication Techniques 5		434-526
16. International Studies in Jewellery and Metal Work		434-541

FUR PRODUCTION AND DESIGN

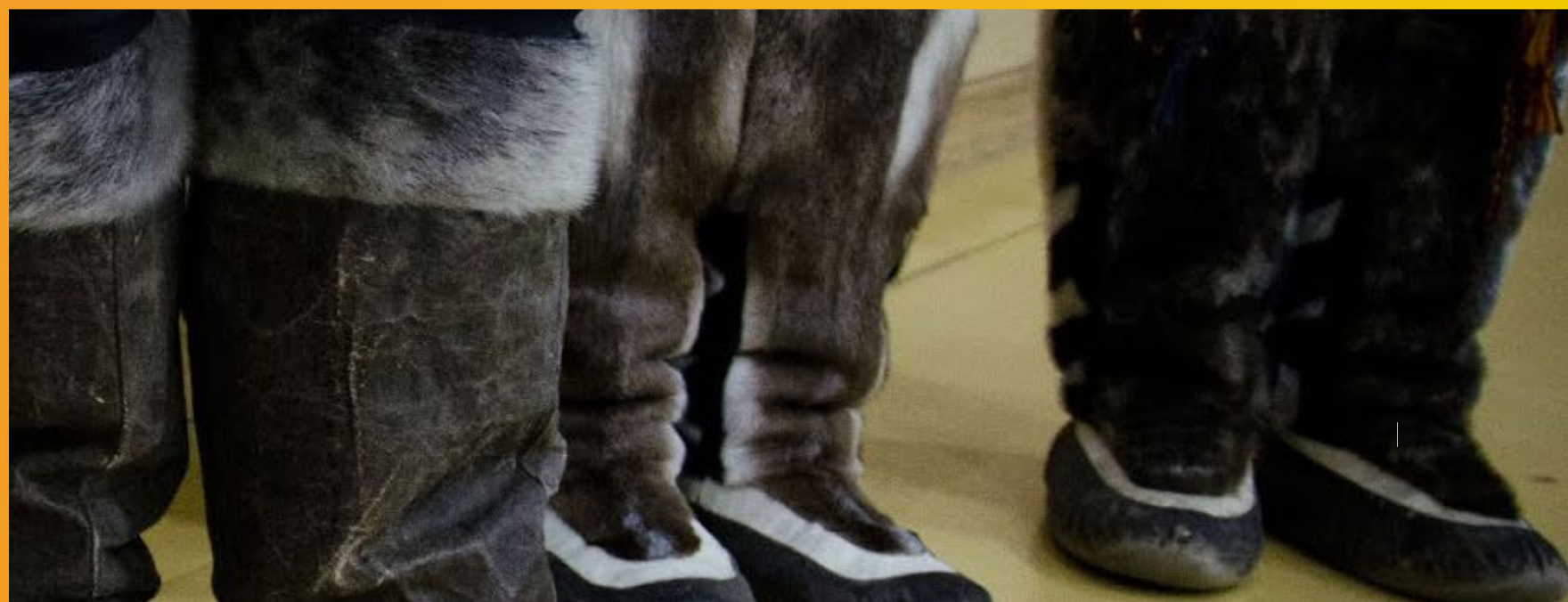
This ten month program focuses on traditional Inuit methods and technologies to prepare skins, design, and sew garments, as well as on commercial and contemporary methods for fur design and production.

+ PROGRAM LENGTH

6 MONTHS

+ CAREERS

- Clothing Designer
- Kamik Making
- Clothing Repair



+ ADMISSION REQUIREMENTS

- Be 17 years of age; Have a Grade 12 Diploma or equivalent; Equivalences include the Grade 12 General Education Diploma (GED), or ABE 140 in Math and English;
- Applicants without the educational qualifications who are 19 years or older may be accepted as mature;
- A letter of support from someone in the garment industry
- A 'portfolio' of work containing samples of work completed in the field of fashion, design or fine arts
- A letter outlining why they would like to enrol in this program

+ SAMPLE COURSES

- Traditional Sealskin Preparation
- Pattern Making
- Arctic Clothing Design

FUR PRODUCTION AND DESIGN

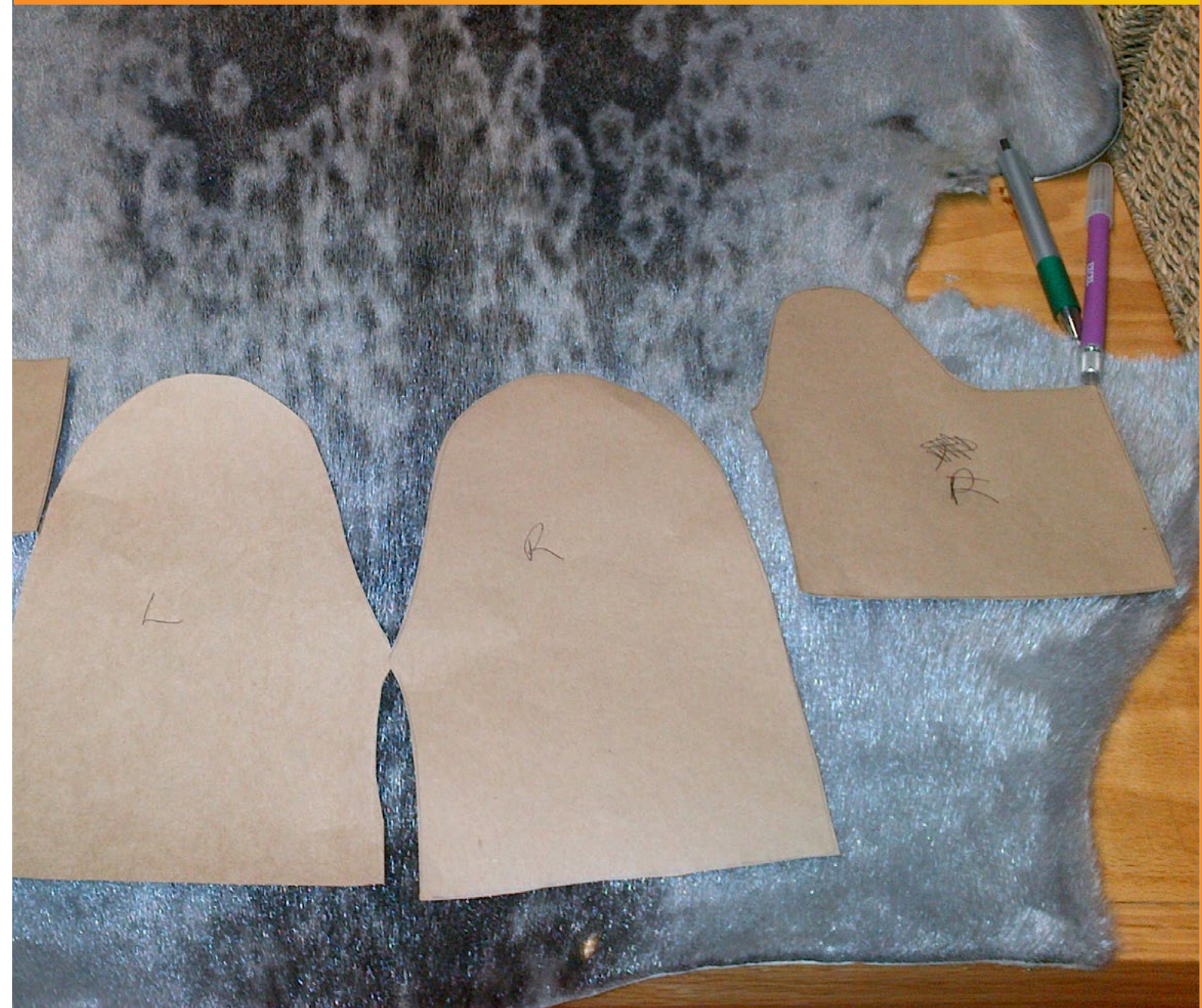
CERTIFICATE COURSES

COURSE NAME	COURSE NUMBER
1. Traditional Sealskin Preparation	700-001
2. Pattern Making 1 - Traditional	700-002
3. Sewing Techniques 1 - Traditional	700-003
4. Design 1 - Arctic Clothing Design	700-010
5. Sewing Techniques 2 - Commercial	700-004
6. Portfolio Development	079-210
7. Design 2 - Contemporary Fashion Design	700-007
8. Commercial Sealskin Preparation	700-005
9. Math for Fur Production	700-012
10. Drawing for Fashion Design	700-011
11. Pattern Making 2 - Commercial	700-008
12. Cutting Techniques	700-006
13. Design - Studio Project	700-009

DIPLOMA COURSES

COURSE NAME	COURSE NUMBER
1. Theory One	700-201
2. Studio One	700-202
3. Theory Two	700-203
4. Studio Two	700-204

Academic year 2019-2020, offered in:
Baker Lake | Gjoa Haven | Kimmirut





BUSINESS AND LEADERSHIP

OFFICE ADMINISTRATION

CERTIFICATE / DIPLOMA

It provides students with the opportunity to acquire the knowledge and skills needed to enter employment as secretaries, typists, receptionists, word processing operators, finance clerks, administrative clerks, and other office related positions. Students develop their office skills, learn administrative procedures, and study computer applications using Microsoft Office and other software packages.

+ PROGRAM LENGTH

1 or 2
YEARS

+ CAREERS

- Secretary
- Receptionist
- Finance Clerk and other office related positions



+ ADMISSION REQUIREMENTS

- Be 17 years of age or older;
- Have a high school diploma or equivalent or take appropriate Arctic College placement exams with acceptable scores;
- Applicants without the educational qualifications who are 19 years of age or older may be accepted as mature students, based on experience and on individual assessment.
- Submit 3 letters of reference and a letter of interest explaining why he/she would like to enrol in the program.
- A personal and/or telephone interview may be required.

+ SAMPLE COURSES

- Introduction to Computers
- Business Math
- Desktop Publishing

OFFICE ADMINISTRATION

DIPLOMA

FALL COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Introductory Office Procedures	075 104
2.	Introduction to Computers	031-145
3.	Business Math	075-150
4.	Keyboarding	075-101
5.	Inuktitut Literacy 120	080-152
6.	Portfolio Development	079-210

WINTER COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Proofreading & Editing	075-121
2.	Spreadsheets	031-142
3.	Management Communications	031-111
4.	Records Management	075-140
5.	Practicum	075-100
6.	Desktop Publishing	033-100



Academic year 2019-2020, offered in:
Iqaluit, Rankin Inlet: year 1

FALL COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Introductory Office Procedures	075 104
2.	Introduction to Computers	031-145
3.	Business Math	075-150
4.	Keyboarding	075-101
5.	Inuktitut Literacy 120	080-152
6.	Portfolio Development	079-210

WINTER COURSE NAME

	COURSE NAME	COURSE NUMBER
1.	Proofreading & Editing	075-121
2.	Spreadsheets	031-142
3.	Management Communications	031-111
4.	Records Management	075-140
5.	Practicum	075-100
6.	Desktop Publishing	033-100

MANAGEMENT STUDIES

CERTIFICATE / DIPLOMA

This program is a general management program intended to provide the knowledge and skills necessary for learners who want to start administrative and management careers in business, government and non-profit organizations. The Diploma program includes a specialized concentration in Business Administration. A one year Certificate program without specializations is also available.

+ PROGRAM LENGTH

2 YEARS

+ CAREERS

- Business
- Government
- Non-for-Profit Organizations

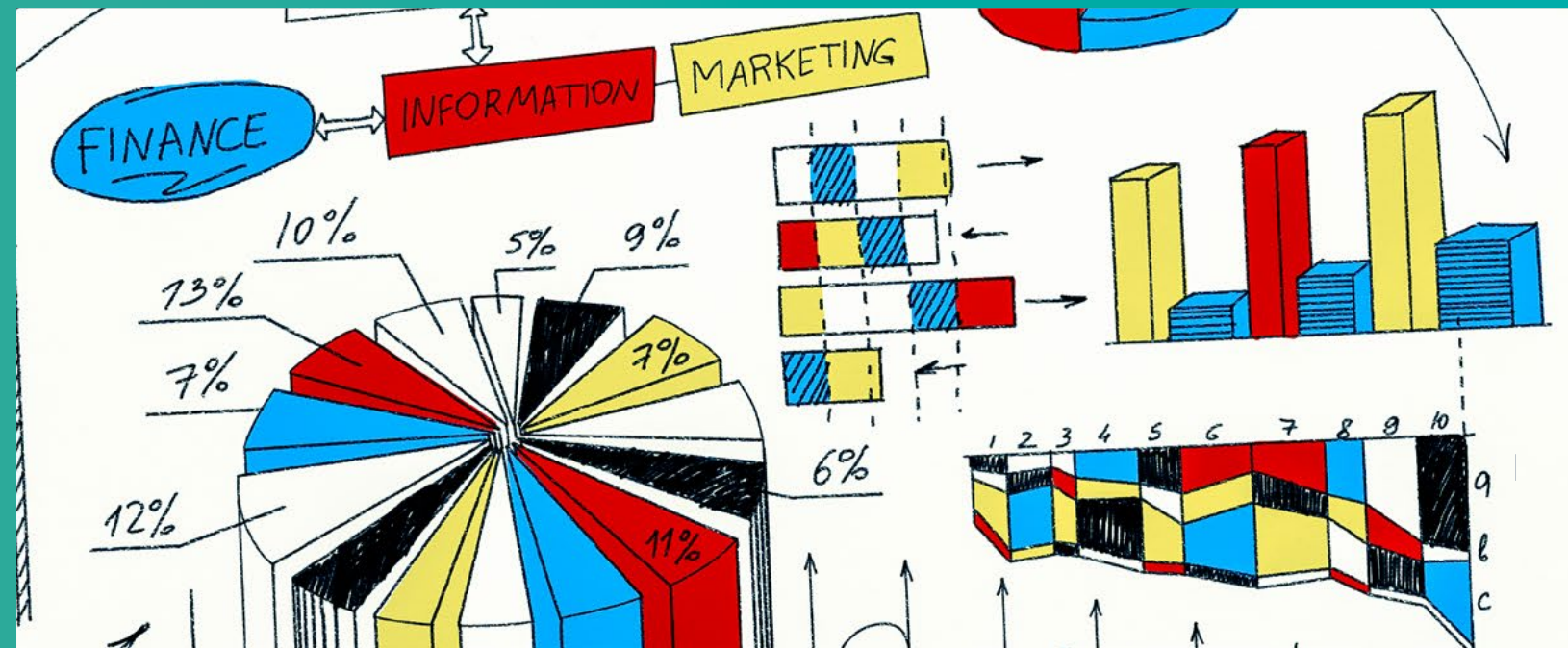


+ ADMISSION REQUIREMENTS

- A General or Advanced High School Diploma, ABE English 150 and ABE Math 140 or equivalent. Mature students who do not have the required academic background will be considered individually.
- In the absence of the above listed entrance requirements, the NAC Academic Placement Test may be required.
- Personal or telephone interviews with the Program Co-ordinator or designate are encouraged for all applicants.
- A one page letter of intent may be required for full time student applicants. Three references will be checked. In addition, placement tests for English and Math may be administered.

+ SAMPLE COURSES

- Management Communications
- Management Math
- Principles of Management



MANAGEMENT STUDIES Part 1

CERTIFICATE / DIPLOMA

CERTIFICATE	COURSE NAME	COURSE NUMBER
1.	Management Communications	031-111
2.	Management Math	031-121
3.	Intro to Financial Accounting	031-135
4.	Or	
5.	Public Finance	031-292
6.	Intro to Microcomputers	031-145
7.	Principles of Management	031-151
8.	Or	
9.	Organizational Behaviour	031-271
10.	Intro to Northern Government	037-191
11.	Or	
12.	Intro to Canadian Government & Politics	031-191
13.	Or	
14.	Government Financial Management	035-193
15.	Elective (Campus Choice)	
16.	Elective (Campus Choice)	
17.	Elective (Campus Choice)	

DIPLOMA CORE COURSES	COURSE NAME	COURSE NUMBER
1.	Management Communications	031-111
2.	Management Math	031-121
3.	Intro to Financial Accounting A	031-135
4.	Intro to Financial Accounting B	031-136
5.	Intro to Microcomputers	031-145
6.	Intro to Northern Government	037-191
7.	Or	
8.	Intro to Canadian Government & Politics	031-191
9.	Or	
10.	Government Financial Management	035-193
11.	Macroeconomics	031-281
12.	Business Law	031-251
13.	Organizational Behaviour	031-271
14.	Statistics	031-221

COMMUNITY ECONOMIC DEVELOPMENT DIPLOMA CONCENTRATION	COURSE NAME	COURSE NUMBER
1.	Principles of Management	031-151
2.	Basic Marketing	031-161
3.	Intro to Managerial Accounting	031-235
4.	Small Business Management	031-252
5.	Local and Regional Public Issues	031-293
6.	Intro to Native Issues – Historical	031-711
7.	Or	
8.	Intro to Native Issues – Contemporary	031-712
9.	Or	
10.	Intro to Community Development	031-713
11.	Intro to Community-Based Economic Development	031-714
12.	Portfolio Development	079-420
13.	Elective (Campus Choice)	

MANAGEMENT STUDIES Part 2

CERTIFICATE / DIPLOMA

PUBLIC ADMINISTRATION DIPLOMA CONCENTRATION

COURSE NAME	COURSE NUMBER
1. Principles of Management	031-151
2. Spreadsheets	031-142
3. Database Management	031-241
4. Public Policy	031-291
5. Public Finance	031-292
6. Local and Regional Public Issues	031-293
7. Elective (Campus Choice)	
8. Elective (Campus Choice)	
9. Elective (Campus Choice)	

BUSINESS ADMINISTRATION DIPLOMA CONCENTRATION

COURSE NAME	COURSE NUMBER
1. Spreadsheets	031-142
2. Principles of Management	031-151
3. Basic Marketing	031-161
4. Database Management	031-241
5. Small Business Management	031-252
6. Financial Management	031-232
7. Elective (Campus Choice)	
8. Elective (Campus Choice)	
9. Elective (Campus Choice)	
10. Elective (Campus Choice)	

Academic year 2019-2020, offered in:
Rankin Inlet: year 2

FINANCIAL MANAGEMENT DIPLOMA CONCENTRATION

COURSE NAME	COURSE NUMBER
1. Microeconomics	031-181
2. Intermediate Accounting A	031-245
3. Intermediate Accounting B	031-246
4. Managerial Accounting A	031-235
5. Managerial Accounting B	031-236
6. Finance A	031-255
7. Finance B	031-256
8. Management Information Systems A	031-262
9. Elective (Campus Choice)	
10. Elective (Campus Choice)	

ELECTIVE COURSES

COURSE NAME	COURSE NUMBER
1. Microeconomics	031-181
2. Intro to Canadian Government & Politics	031-191
3. Independent Study	031-200
4. Intro to Managerial Accounting B	031-236
5. Automated Accounting	031-242
6. Advanced Database Management	031-243
7. Human Resource management	031-272
8. Inuit language for Business	075-137
9. Marketing Management	031-261
10. International Studies in Management	031-007
11. Inuit Language	080-153
12. The Circumpolar World	193-641
13. Public Sector Finance	170-203
14. Titiraniq Naan	031-275



**COMMUNITY
AND DISTANCE
LEARNING**

COLLEGE FOUNDATION

CERTIFICATE

This program offers students the opportunity to develop the knowledge, skills and confidence to be successful in a post secondary program. It will assist students to attain the necessary academic prerequisites for college programs in areas such as math, science, and communications and to enhance the Essential Skills that are applicable to all occupations.

+ PROGRAM LENGTH

1 YEAR

+ CAREERS

- *This program supports students by including services ranging from college orientation, study skills, tutoring, counselling (academic, personal, career advice), and work experience while gaining academic qualifications.



+ ADMISSION REQUIREMENTS

- Be 17 years of age or older;
- Have a Grade 12 general diploma, or successfully completed ABE English 130, Math 130 or equivalent placement in NAC placement tests;
- Submit three letters of reference;
- Submit a letter of interest explaining why he/she would like to enrol in this program;
- Applicants without educational qualifications who are 19 years of age or older may be accepted as mature students based on experience and individual assessment.

+ SAMPLE COURSES

- Communications
- General Science
- Career and College Explorations

COLLEGE FOUNDATION

CERTIFICATE

FALL COURSE NAME

COURSE NUMBER

1.	Inuit Language 120	080-152
2.	Introductions to College Foundations	079-101
3.	Communications I	079-102
4.	Introduction to Inuit Art	079-11
5.	General Science II	079-133
6.	General Science III	079-134
7.	Career and College Explorations	079-135
8.	Career and College Exploration Practicum	079-136
9.	Portfolio Development	079-210
10.	Applied Mathematics	462-110
11.	Nunavut Political Studies	079-115
12.	Contemporary Canada	079-121

WINTER COURSE NAME

COURSE NUMBER

1.	Contemporary Canada	079-121
2.	General Science II	079-133
3.	Career and College Explorations	079-135
4.	Career and College Exploration Practicum	079-136
5.	Applied Mathematics	462-110
6.	Nunavut Political Studies	079-115
7.	Contemporary Canada	079-121

Academic year 2019-2020, offered in:
Iqaluit



ADULT BASIC EDUCATION (ABE)

RECORD OF ACHIEVEMENT

Adult Basic Education includes six (6) levels of study ranging from basic literacy to coursework at the Grade 12 level. Courses in this program enable participants to learn or re-learn skills needed to meet employment, personal or educational goals. Participants in Adult Basic Education take a program of study according to their personal needs and academic levels.

+ PROGRAM LENGTH

1 YEAR

+ CAREERS

- *Participants often enrol in the program as a first step to entering a Certificate or Diploma Program. Students may take ABE courses on a full or part-time basis.



+ ADMISSION REQUIREMENTS

- Be 17 years of age or older and out of school for at least one year;
- Applicants must complete an entrance test to assess English and Math skill levels. This is not a Pass/Fail test;
- NAC will interview each participant to assess suitability for the program.

+ SAMPLE COURSES

- English
- Math
- Inuit Language

ADULT BASIC EDUCATION (ABE)

RECORD OF ACHIEVEMENT

FALL COURSE NAME

COURSE NUMBER

1.	ABE English 120	080-102
2.	ABE Math 110	080-112
3.	Portfolio Development	079-210
4.	ABE Inuit Language 120	080-152
5.	Keyboarding	080-403
6.	ABE Social Studies 120	080-132

WINTER COURSE NAME

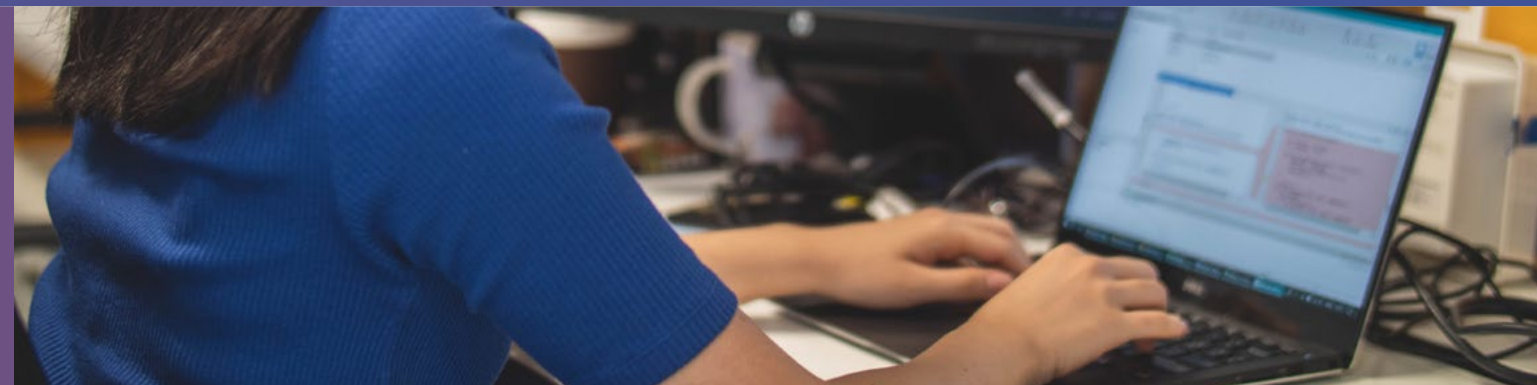
COURSE NUMBER

1.	Introduction to Computers	080-321
2.	Career College 130/140	080-144
3.	ABE Social Studies 120	080-132
4.	ABE English 120	080-102
5.	ABE Math 120	080-112

Academic year 2019-2020, offered in:
Cambridge Bay | Cape Dorset | Pangnirtung
Qikiqtarjuak | Sanikiluaq



ADULT BASIC EDUCATION (ABE) ESSENTIAL SKILLS



RECORD OF ACHIEVEMENT

The program provides adults with the opportunity to develop essential skills needed to obtain entry level or semi-skilled employment in Nunavut. The course curriculum and objectives are aligned with the assessments, focusing on the reading, writing, document use and numeracy skills which learners use at work, as well as in community and family life. The program is grounded in Inuit Societal Values, particularly the practice of Inuruqsainiq (creating an able human being), learning with elder instructors to discuss and develop Inuit traditional life skills and values.

+ PROGRAM LENGTH

+ ADMISSION REQUIREMENTS

FALL COURSE NAME

COURSE NUMBER

1.	Portfolio Development	079-210
2.	Keyboarding	080-403
3.	ES Communications 1	085-001
4.	ES Numeracy1	085-003
5.	Inuktitut Literacy 120	080-152
6.	Inuktitut Literacy 110	080-151
7.	"Katujjiqatigiinniq (Preparing for Change)"	85-100

WINTER COURSE NAME

COURSE NUMBER

1.	Computer Studies 110	080-321
2.	Career and College Explorations	079-135
3.	ES Communications 2	085-002
4.	ES Numeracy 2	085-004
5.	Career and College Exploration Practicum	079-136
6.	ES Numeracy 2	085-004

Academic year 2019-2020, offered in:
Arviat | Arctic Bay | Baker Lake | Coral Harbour | Clyde River | Grise Fiord | Hall Beach | Iqaluit | Igloolik | Kimmirut | Kugaaruk | Kugluktuk | Naujaat | Pond Inlet | Rankin Inlet | Taloyoak | Whale Cove

GETTING READY FOR EMPLOYMENT AND TRAINING (GREAT)

RECORD OF ACHIEVEMENT

This program will enable participants to develop and enhance their employability and job search skills, such as workplace ethics, reading, writing, numeracy, and document use required for a variety of entry-level occupations and community contexts. Develop basic computer literacy skills including using MS Word, email, and using the Internet for research.

+ PROGRAM LENGTH

1 YEAR

+ CAREERS

- *Gain a better understanding of the nature of work and employers in Nunavut by participating in, and reflecting upon, a mentored job experience. The course culminates with students participating in a 2 week work placement.



+ ADMISSION REQUIREMENTS

- Adults with significant learning from work and experience may be eligible for credits toward this program through an RPL assessment process.
- Adults should be assessed for ABE 120 placement for entry into this program.
- English Assessment Testing| Inuktitut Testing| Math Assessment Testing

+ SAMPLE COURSES

- Career / College
- Job Experience
- Portfolio Development



GETTING READY FOR EMPLOYMENT AND TRAINING (GREAT)

RECORD OF ACHIEVEMENT

FALL		
	COURSE NAME	COURSE NUMBER
1.	Portfolio Development	079-210
2.	Career/College 130 / 140	080-144
3.	ES Communications 1	085-001
4.	ES Numeracy1	085-003
5.	Job Experience	085-110

Academic year 2019-2020, offered in:
Arctic Bay | Baker Lake | Gjoa Haven | Grise Fiord |
Hall Beach | Iqaluit | Pangnirtung | Whale Cove



PATHWAY TO ADULT SECONDARY SCHOOL (PASS)

ONLINE / DIPLOMA

PASS enables adult learners who did not complete high school and are unable to attend in class courses to attain their high school diploma by completing approved Alberta Education courses via an innovative and flexible delivery model. All courses are fully online and students can choose to complete their course work at times that fit their own schedule.

Each learner is supplied with all of the technology they require to connect to their course(s), (i.e., laptop, modem, textbooks, etc.) and optional in person support is provided in the form of PASS ABE Instructors in each community who schedule face-to-face PASS sessions.

+ PROGRAM LENGTH

1 YEAR



+ ADMISSION REQUIREMENTS

- Be 19 years of age or older;
- Go through an assessment process with a PASS representative to determine eligibility for enrolment and set educational goals;
- Must not hold a valid secondary school diploma;
- Must be a resident of Nunavut or have completed some high school credits in Nunavut;
- Must have been out of the traditional classroom high school system for at least one year.

+ SAMPLE COURSES

- English
- Social Studies
- Math

PATHWAY TO ADULT SECONDARY SCHOOL (PASS)

ONLINE / DIPLOMA

FALL		
	COURSE NAME	COURSE NUMBER
1.	English 150 ABE	
2.	Math 140	080-114
3.	Science 140	080-124
4.	Social Studies 145	080-145
5.	Portfolio Development	080-420

Academic year 2019-2020, offered in:
Territory-wide (Online)



OUR LAND IS
OUR CAMPUS





NUNAVUNMI
INIRNIRIT
ILIHARVIAT
COLLÈGE
DE L'ARCTIQUE
DU NUNAVUT



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NUNAVUT
ARCTIC
COLLEGE