



Program Outline 1

Program Name College Foundation Program
Program Number 079

Program Description

The College Foundation 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. In addition, this program supports students by including services ranging from college orientation, study skills, tutoring, counseling (academic, personal, career advice), and work experience while gaining academic qualifications.

STUDENT RECORDS SYSTEM	
P & P Motion #	_____
B of G Motion #	_____
Date Approved	_____
Date Deactivated	_____

Program Eligibility

Applicants wishing to apply to this program must meet the following criteria:

- Be 17 years of age or older
- Have a Grade 12 general diploma, or
- Successfully completed ABE English 130 and Math 130, or equivalent academic placement.
- Submit three (3) letters of reference;
- Submit a letter of interest explaining why he/she would like to enrol in the program

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

Applicant Assessment

Application must be made through the Registrar's Office. Applicants may be assessed through the Nunavut Arctic College Placement tests for English, Math, and Inuktitut. Applicants may be interviewed for suitability and interest in continued post-secondary study.

Program Admission

Applicants will be admitted to this program based upon the program eligibility requirements and applicant assessment results. Admission to this program is subject to space availability.

President:



Program Outline 2

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Program Information

The College Foundation Program is a multi-disciplinary program that runs for 10 months. It begins with an orientation to college life and to the program. The design and content of the program offers a holistic educational experience that integrates social and educational aspects of successful college preparation. The program helps students to gain confidence at college by developing college life skills while gaining academic qualifications. There is a high level of student support built into the program through one-on-one tutoring and academic counselling. The type of support provided will vary depending on the delivery location.

The program is intended to:

- Increase student enrollment in college programs.
 - Increase success rates in college certificate and diploma programs.
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Program Objectives

Graduates of this program will be able to:

- listen and communicate clearly, concisely and correctly in spoken and written form
 - integrate and synthesize information from multiple sources or from complex texts
 - perform basic mathematical calculations including the use of polynomials, exponents, factoring and trigonometry
 - solve problems and make decisions that contribute to academic success
 - use a computer and the appropriate software to prepare assignments, and do research
 - work cooperatively with others to carry out tasks
 - successfully complete a minimum of eight College courses for credit
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Completion Requirements

Students are required to complete all course assignments. Students must complete 45 hour credits in an Inuktitut language course. A cumulative average of 60% must be maintained to be eligible to receive a Certificate. Students seeking admission to Nursing must complete Chemistry B, Biology B, and Introduction to Health Care Professions

Document of Recognition

Certificate

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Program Outline 3

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Yr	Number	Course / Module Name	Credits	Cr Hrs	Semester
1	079-101	Introduction to College Foundations	NC	30	Orientation
1	031-145	Introduction to Computers	3	45	Orientation
1	079-111	Introduction to Inuit Art	3	60	Fall
1	038-050	Master Student	NC	45	Fall
1	462-120	Strategies for Success	NC	45	Fall
1	022-110	Communication 1	3	45	Fall
1	485-024	Advanced English	NC	90	Fall
1	080-113	Mathematics 1	NC	45	Fall
1	080-114	Mathematics 2	NC	45	Winter
1	462-110	Applied Math	NC	90	Fall/Winter
1	079-121	Contemporary Canada	3	75	Winter
1	462-132	Chemistry B	NC	45	Winter
1	462-142	Biology B	NC	45	Winter
1	079-131	General Science	3	90	Fall
1	079-115	Nunavut Political Studies	3	60	Winter
1	XXX-XXX	Students must complete a language requirement of 45 credit hours in Inuktitut/Inuinnaqtun* * See Department Head for selection of language course.	3	45	F/W/S

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Program Outline 4

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Elective Courses

Yr	Number	Course / Module Name	Credits	Cr Hrs	Semester
1	462-130	Chemistry A	NC	45	F
1	462-140	Biology A	NC	45	F
1	012-101	Introductory Teaching Methods & Field Placement	NC	45	F
1	0462-122	or Introduction to Health Career Professions	NC	45	F

Total Credits:

F:Fall W:Winter S:Spring U:Summer

Prepared By: Date:

COURSE DESCRIPTIONS

079-101 INTRODUCTION TO COLLEGE FOUNDATIONS

This course will include a number of learning activities that are designed to orient the students to the College environment and to the program. It includes an introduction to using the internet, team building activities, stress management and orientation to the available student supports. It is a required program component that must be offered the first week of delivery.

031-145 INTRODUCTION TO COMPUTERS

The student is introduced to microcomputer hardware, software, and operations. The course is designed to give students a conceptual and operational understanding of operating systems and software applications with an emphasis on Word-processing. There is sufficient reinforcement to enable students to acquire useable skills in creating, editing, and managing standard word-processing documents.

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Program Outline 5

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079-111 INTRODUCTION TO INUIT ART

This is as an interdisciplinary survey course designed to provide students with basic knowledge and understanding of a variety of subject areas and topics to be studied in greater detail throughout the Inuit Studies Program. This course provides a survey of contemporary Inuit art - musical, visual and verbal, examining the history and development of current art forms, adaptation and change of art forms, the role of art in the growth of the Inuit culture, and the place of the artist in society.

038-050 MASTER STUDENT

This purpose of this course is to give students an opportunity to create and change their habits and vision to allow themselves to have a rich, full and rewarding personal, scholastic and professional life through the adoption of positive strategies and techniques. The course is designed on a particular value system that is incorporated into all of the study skills and life skills throughout. This value system includes the values of focused attention, self-responsibility, integrity, risk-taking and contribution. Students will develop analysis and decision making skills including problem solving, critical analysis, research, and writing. The Internet will be used as a research and communication tool. Students will develop the essential skills of working with others through group activities, teamwork, community projects and volunteer work projects. Working with a tutor or a mentor is an essential component of this course.

485-024 ADVANCED ENGLISH

Introduces the student to specific skills required to increase their ability to read and comprehend textbooks, academic papers and other resources effectively. Topics covered include improving comprehension skills, developing beginning research skills and the ability to write an academic paper. Students are also provided the opportunity to further develop their critical thinking and writing skills.

022-110 COMMUNICATIONS

Communications 022-110 is designed to expand a student's written and oral communications skills. Students will review some of the basic concepts of English grammar and learn how to avoid common mistakes. Students will plan, research and organize project reports and essays using both text materials and the Internet. Oral communications will also be emphasized, and students will learn how to make effective presentations to a variety of groups.

079-131 GENERAL SCIENCE

The General Science course is intended to prepare students for entry to those College courses requiring a background in science. The course is two semesters in length covering four modules of integrated studies designed to help students to understand basic scientific principles drawn from chemistry, physics, biology, ecosystems, and environmental science. Traditional Inuit scientific methods will be examined, in particular traditional wildlife harvesting and the role played by the Nunavut Wildlife Management Board and the Nunavut Wildlife Act in ensuring the inclusion in Inuit Qaujimajaqtuqangit. (Potential nursing students must take Modules 1 & 2 of General Science (or Chemistry A & Biology A) in addition to Biology B and Chemistry B.

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Program Outline 6

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079-121 CONTEMPORARY CANADA

This interdisciplinary course introduces students to contemporary Canadian Society. The course includes a study of geography, politics, literature, and culture through an historical framework of the twentieth century. It emphasizes particular themes including aboriginal issues, regionalism, gender/women's issues, French - English conflict and immigration/ multiculturalism. These themes are examined in a variety of interdisciplinary sources, including relevant works of literature such as short stories and films. Students are taught how to read both fiction and non fiction critically, and how to write a critical book review and a standard research paper. The Internet will be used as a research tool. Students will gain a broad understanding of Canadian Society and sharpened analytical skills.

079-115 NUNAVUT POLITICAL STUDIES

This course is designed with the objective of condensing and organizing information and documentation related to the historical development and implementation of the Nunavut Land Claim Agreement and the formation of the Territory of Nunavut. The course objectives are delivered through a series of lesson, readings, and activities that encourages dialogue and evaluation of the important political development. The course will also examine the role of Nunavut within the Circumpolar world.

462-110 APPLIED MATHEMATICS

The course provides the mathematical information required in many college programs. The focus will be on upgrading the mathematical skills needed to solve mathematical problems and equations. Measurement systems and appropriate conversions will be explored. Students will be introduced to placing data in graphs and interpretation of graphical data. An introduction to the statistical terminology used to describe central tendency and problems incorporating these principles will be provided.

ELECTIVES

462-132 CHEMISTRY B

This course further develops knowledge of introductory chemistry required for health profession Topics covered include: solutions, acids, bases and gases, quantitative relationships in chemical changes, chemical bonding in matter, diversity of matter, and an introduction to organic chemistry. Curriculum is based on high school Chemistry 20 and Chemistry 30.

462-142 BIOLOGY B

This course is designed to provide an understanding of the human body. The course will examine the human body at the micro (cellular) level and the macro (systems) level. Curriculum is based on high school Biology 20 and Biology 30.

462-122 INTRODUCTION TO HEALTH CARE PROFESSIONS

Students will discuss various health care professions and the development of nursing as a profession. Students will discuss the Nunavut Nursing Program and how it is designed to help students gain the skills

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Program Outline 7

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necessary to provide health care to the people of Nunavut. They will be introduced to the concept of critical thinking, and develop skills that promote critical thought.

012-101 INTRODUCTORY TEACHING METHODS FIELD PLACEMENT

This course is designed to provide teacher trainees with an initial classroom experience, which involves lesson planning, professional goal setting and the opportunity to reflect on effective practices. Students throughout the course will learn and practice the skills necessary to organize an active, well-planned and managed elementary classroom in reference to the official documents [curricula, etc.] of Nunavut.

XXX-XXX INUKITUT/INUINNAQTUN LANGUAGE COURSE

Students are required to pass a one 45 hour Inuktitut or Inuinnaqtun language course. The course will be selected based on their current language skills and future academic plans. Selection will be made in consultation with the Department Head.

EQUIVELANTS

080-113 MATH FOUNDATIONS 1

This course is designed to provide a foundation in basic mathematics skills at the Grade 10 Level. Content will include; arithmetic and algebraic processes; measurement; practical geometry and statistical concepts.

080-114 MATH FOUNDATIONS 2

This course is designed to build the learner's knowledge of mathematics at the intermediate level. It is a continuation of Mathematics 130 and covers: polynomials, exponents, factoring and trigonometry

462-120 STRATEGIES FOR SUCCESS

This course will introduce students to college life and learning. They will gain an understanding of the role of a student and the services provided by the college. The course offers an introduction to general and personal strategies that promote academic and personal success.

462-130 CHEMISTRY A

An introductory course in chemistry, which covers the following topics: solutions, acids, bases and gases, quantitative relationships in chemical changes, chemical bonding in matter, diversity of matter, and an introduction to organic chemistry. Curriculum is based on high school Chemistry 20.

462-140 BIOLOGY A

This is an introductory course in biology, which examines the human body at the micro (cellular) level and the macro (systems) level. Curriculum is based on high school Biology 20.

President:

A handwritten signature in black ink, appearing to read "Maurice Clendinning".