

Diploma Northern Science – ENCS Stream - 2020

Instructions for Use

This planning guide is to assist you in selecting courses each term. Read carefully, as some courses are only offered in one term/year, and some are offered in multiple terms/years.

***The recommended sequencing plan and note section in this guide will be beneficial in helping you select courses.**

Refer to your program page on the main website under programs/courses for a more thorough description of each course.

A glossary (description) of common words and phrases used in this guide, can be found on the last page.

Graduation Requirements and Yukon First Nations Core Competency

Students must complete the required courses, as well as two, 3 credit "free electives".

In addition to passing all the required courses, the student must:

- complete 50% of the course work at Yukon College/Yukon University
- maintain a 2.00 cumulative GPA (C average) across all courses

Yukon First Nations Core Competency

Yukon University recognizes that a greater understanding and awareness of Yukon First Nations history, culture and journey towards self-determination will help to build positive relationships among all Yukon citizens. As a result, you will be required to achieve core competency in knowledge of Yukon First Nations.

For details, visit [Yukon First Nations Core Competency](#).

The Northern Science (ENCS Stream) Diploma has incorporated this competency into their program with HIST 140, which is available either in the fall or winter term.

First Year Level Courses ¹			
Course Requirements	Credit	Term	Done
ECON 100	3	Fall	
HIST 140	3	any	
BIOL 101 & 101L	3	Fall	
CHEM 110 & 110L	3	Fall	
ENGL 100	3	Fall	
MATH 100 or MATH 120	3	Fall or Winter	
BIOL 102 & 102L	3	Winter	
MATH 105 (or RRMT 202 & 202L)	3	Winter	
RRMT 125 (April/May) ⁴	3	Winter	
Program Elective ²	3	Any	
Total Credits	30		

Second Year Level Courses ¹			
Course Requirements	Credit	Term	Done
NOST 201	3	Fall	
BIOL 220 & 220L	3	Fall	
ENST 200	3	Fall	
RRMT 239 & 239L	3	Fall	
SOIL 210 & 210L	3	Fall	
BIOL 210 & 210L	3	Fall	
GEOG 250 & 250L	3	Winter	
COMM 204 (previously COMM 193)	3	Winter	
Free Elective ³	3	any	
Free Elective ³	3	any	
Total Credits	30		

Notes

1. "First year level" and "Second year level" refer to the course numbering (100 or 200 level). Courses can be taken in any order so long as necessary prerequisites are met for each course. For example, BIOL 101 and 102 are required before taking BIOL 210 or 220.
2. Program elective: choose one of BIOL 225, BIOL 230, BIOL 290, CHEM 111 & 111L, ENVS 100 & 100L, GEOG 101 & 101L, GEOG 102 & 102L, GEOL 105 & 105L, GEOL 106 & 106L, NSCI 201, NSCI 202, PHYS 101 & 101L. Courses with ANTH or NOST codes may also be used to fill this box. Other courses may fill this box. Contact a Program Advisor for more information.
3. Free elective: any 100 or 200-level course, typically chosen from courses offered by the School of Science or the School of Liberal Arts, including those listed as program electives. Other options may be possible. Contact a program advisor for more information.
4. RRMT 125 is offered in even-numbered years (2020, 2022, etc.) It may be necessary to take this course at the end of your second year of study.

Recommended Sequencing Plan

Shown below is a sample sequence of courses for your diploma. If you follow this plan, you should be able to graduate in two years, provided you complete five course per term. This is just one example of how you could complete the diploma requirements; *you may find that a different sequence works as well*. Students already enrolled in the program will continue to follow their established plan of study.

Year 1 Fall	Year 2 Fall
NOST 201	BIOL 220 & 220L
ECON 100	ENST 200
ENGL 100	RRMT 239 & 239L
BIOL 101 & 101L	SOIL 210 & 210L
CHEM 110 & 110L	BIOL 210 & 210L
Year 1 Winter	Year 2 Winter
BIOL 102 & 102L	HIST 140
MATH 120	MATH 105
COMM 204	GEOG 250 & 250L
ELECTIVE	ELECTIVE
RRMT 125 (April/May every second year)	ELECTIVE

Student Responsibility

You are responsible for the completeness and accuracy of your registration and for determining the requirements of your program. Always read course descriptions before you register to determine if you have the necessary prerequisites and pay attention to notes on mutually exclusive and cross-listed courses (pairs of courses in which credit will be awarded for only one).

Program Advising

School of Science
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Common Words and Phrases

- A **Credit** is the unit of weight for university courses and range from 1 to 15 credits.
- **Grade Point Average (GPA)** is a representation of academic achievement produced by dividing the total number of grade points earned over a period, usually a semester, divided by the number of courses or credits taken. See page 18 of the Academic Regulations for a fuller explanation.
- **Highly Recommended Course** is a course that would be beneficial to your learning and should be take either before or during your studies.
- **Prerequisite** is a course that you must complete with a satisfactory grade before enrolling in a subsequent course.
- A **Semester** is a portion of an academic year, during which an educational institution holds classes. Many people use the word 'term' interchangeably. We have three semesters per year. (Fall, Winter & Spring/Summer – see below)
*Note: not all programs use three (3) terms as part of their study schedule – most programs at YukonU use only the Fall & Winter term.
- **Recommended Sequencing Plan** shows a program's courses arranged according to year and semester (Fall, Winter, Spring) and are recommended to be taken in this order to complete a certificate, diploma or degree.
- **Fields of Study**
 - **Humanities** is the study of unique products of human culture and expression and include history, literature, language, philosophy, the visual arts, theatre, dance, and music.
 - **Social Science**, sometimes called the behavioural sciences, is the branch of academic study that looks at human activity in societies and seeks to understand the causes and consequences of social phenomena. Many social sciences have a social justice agenda in that they also seek to find and offer solutions to social problems. Social science disciplines include anthropology, criminology, economics, political science, sociology, psychology, and women and gender studies.
 - **Science** deal with the study of natural phenomena through observation, experimentation and use of scientific methods and include study in fields such as astronomy, biology, chemistry, mathematics environmental sciences and physics.
- **Semester Starts and Ends**
 - Fall = Either Late August or early September through December
 - Winter = Early January through April (Sometimes into early May)
 - Spring/Summer = May through August

Note: Your program area determines terms/semester exact dates.