

CACP COURSES FOR THE 2025-2025 ACADEMIC YEAR

Terms: 1-Fall-2025 2-Winter-2026 3-Spring-2026	Course Code	Course Name	Prerequisites	MOST COMMON NLC programs and career paths that require CACP courses as program prerequisites:
1, 2, 3	BIOL0190 (CACP)	Pre-Health Careers Biology Note: BIOL0190 is not worth credits, but students must earn a passing grade (see specific program requirements) to be able to start their program or other US courses.	Science 10 or Science 24, or ACCUPLACER assessment.	ACP, CACP , PCP, PCP*, PN
1, 2	COMP0190 (CACP)	Introduction to Computer Applications Note: COMP0190 is not worth credits, but students must earn a passing grade (see specific program requirements) to be able to start their program or other US courses.	None	Students wanting to improve their technological skills to facilitate online learning
1, 2, 3	ENGL0190 (CACP)	Fundamentals of Writing and Reading Developments Note: ENGL0190 is not worth credits, but students must earn a passing grade (see specific program requirements) to be able to start their program or other US courses.	English 10-1, or English 10-2, or ACCUPLACER assessment.	ACP, ADDP, BA, CACP , CNET, CYCD, EA, ELCC, HRMT, PCP, PCP*, PN, SD
1, 2, 3	MATH0190 (CACP)	Pre-Health Careers Math Note: MATH0190 is not worth credits, but students must earn a passing grade (see specific program requirements) to be able to start their program or other US courses.	Grade 10 math (except Math 10-4) or ACCUPLACER	ACP, CACP , CNET, EA, HRMT, PCP, PCP*, PN

Most Common Career Paths (NLC)

ACP	Advanced Care Paramedic	ADDP	Addictions Counselling Diploma Program
BA	Business Administration Certificate Program	CACP	College and Career Preparation
CNET	Computer Network Specialist Certificate Program	CYCD	Child and Youth Care Diploma
EA	Educational Assistant Certificate	ELCC	Early Learning and Child Care Certificate
ELDP	Early Learning and Child Care Diploma	HRMT	Human Resource Management Diploma
PCP	Primary Care Paramedic	PCP*	Integrated Fire and EMS
PN	Practical Nurse	SD	Social Work

Most Important Information about US and CACP

CACP D2L Brightspace – College and Career Preparation Homepage

Terms

Term 0	Summer	No classes	Term 2	Winter	Jan-2-2026 to Apr-22-2026 (15 weeks)
Term 1	Fall	Sep-2-2025 to Dec-18-2025 (15 weeks)	Term 3	Spring	May-1-2026 to Jun-25-2026 (8 weeks)

Workload and Fees

Workload	Summer Courses	Fall Courses	Winter Courses	Spring Courses
FT – Full time	2	3 – 5	3 - 5	2
PT – Part time	1	1 - 2	1 - 2	1

Course Fees (CACP) Visit (a) [College and Career Preparation](#), (b) click on Program Requirements, Fees, and Additional Information, (c) click on Program Resources, and (d) click on **College and Career Preparation Instructional Fees** (2025-2026); fees will be updated by June.

Technology fee This fee is charged to all students in support of technical support, computer equipment, and distance delivery.

Textbook list and costs Find the list of required textbooks on the NLC website under “Program Resources.” Students are responsible for purchasing required textbooks and other costs. The costs of textbooks **are not** included in this document.

Application and Enrollment in Courses

Returning students **Returning students** wanting to continue their NLC courses from the 2024-2025 to the 2025-2026 academic years (e.g., to enroll in summer and/or fall courses) can complete the Returning Student Application (NLC RO199) that is only available through the [coordinator](#).

New students **New students** can [apply](#) to the 2025-2026 College and Career Preparation academic year, complete all the admission requirements, and pay the commitment fee before enrolling in courses.

All students **All students** must pay the \$100 commitment fee before enrolling in courses that goes towards the tuition. For more information, see the [admissions steps](#).

Once students have been accepted in the 2025-2026 College and Career Preparation academic year, they can **enroll in courses** by completing the online enrollment form referenced in the welcome email sent by the [coordinator](#).

For more information, please contact the Coordinator, Dr. [Lili Jardine](#).

COURSE DESCRIPTIONS

Note: Courses described below may not be available in each year or term. Check with the program coordinator for 2024-2025 course availability.

GENERAL DESCRIPTION

These College and Career Preparation (CACP) courses are not university courses, and credits do not transfer to other institutions. These courses are intended to give students the skills they need for entrance into various NLC post-secondary programs. Classes are supported by an instructor and are offered anytime and anywhere (asynchronously) for flexibility. These courses are delivered through the learning management system, Brightspace D2L.

BIOL0190 (CACP)

Pre-Health Careers Biology

0 credits

Successful completion of this course will meet the Biology 30 requirement for admission into Northern Lakes College Health Careers programs. This course examines chemistry, physics, and biology as they relate to human anatomy and physiology. Chemistry, physics, and biology are included to help the student understand different aspects of body systems. The anatomy and physiology section are designed as a basic introduction to body systems and is intended to be built upon in further courses.

Prerequisite: Credit in Science 10, or Science 24, or ACCUPLACER assessment.

COMP0190 (CACP)

Introduction to Computer Applications

0 credits

This course will introduce you to computer applications used here at Northern Lakes College. The course covers topics such as Brightspace, computer and internet basics, Bongo, and Microsoft Office products (e.g., Microsoft Teams, Outlook, Word, PowerPoint, OneDrive, etc.).

Prerequisite: None.

ENGL0190 (CACP)

Fundamentals of Writing and Reading Developments

0 credits

This course intends to provide strategies for independent development of reading rates, retention and comprehension. Students will develop their word analysis skills, understanding of paragraph fundamentals, and employ skimming and scanning techniques. However, the main focus of the course will be on writing development. Students will examine fundamental grammar and syntax (sequence of words in a sentence) as a way of "taking control" of their writing development. Students will examine a model college-level essay as a way of understanding the elements of a satisfactory college essay and MLA (Modern Languages Association) style. Students will also learn the essential skill of effective paraphrasing (reporting information in one's own words). Finally, students will use the "writing process" via the planning and composition of an argument essay.

Prerequisite: English 10-1, or English 10-2, or ACCUPLACER assessment.

MATH0190 (CACP)**Pre-Health Careers Math**

0 credits

Pre-health Careers Math reviews and reinforces the math skills required to succeed in health career programs. Topics such as using mathematical formulas and symbols, dealing with fractions and percentages, calculating proportions and ratios, using the metric system, and solving word problems will be covered.

Prerequisite: Grade 10 Math (except Math 10-4) or ACCUPLACER assessment.