



Information About Dual Credit Computer Network Specialist Courses From Northern Lakes College

Why take dual credit Computer Network Specialist courses?

1. Earn up to 55 high school credits toward your high school diploma.
2. Lower your workload in College. Taking college courses while in high school will reduce the number of courses required to finish your certificate.
3. Find out if the Computer Network Specialist program is something that you are interested in before enrolling in College.
4. By completing the entire program, you are ready to start your career right out of high school.
5. Save money. Some costs may be covered by your high school. Check with your school to determine if they cover any expenses.
6. Qualify for a \$500 tuition bursary. Dual credit students who successfully complete qualify for tuition bursary if they continue their post-secondary education with Northern Lakes College.



Where is the program available?

The Computer Network Specialist Program is available at any location.

When is the program available?

1. Term 1 - Sept 16 to Dec 16, 2022
2. Term 2 - Jan 3 to April 21, 2023
3. Term 3 – May 1 to June 23, 2023 (Practicum term- requires the completion of all ten courses)
4. Most classes are available Live online or can be worked on at any time from any location. If the live online classes do not fit your high school schedule, you can listen to the recordings and do the work at a time that works for you.

What prerequisites are needed to get into the program?

1. Students must have or be registered in English 30-1 or 30-2 and Math 20-1 or 20-2 to start the program.
2. Students require English 30-1 (50%) or 30-2 (65%) to take ENGL1110.

How difficult is the program?

1. The courses in this program are at a college level and therefore require a significant commitment on behalf of the student, the parent, the high school and the College. You need to be sure you are ready to dedicate yourself to the courses before applying.
2. Parents are encouraged to stay informed of their child's progress in the program via the high school.

Other things you need to know:

1. For the Computer Network Specialist courses, students will follow the schedule as laid out by the College, which may differ from the high school schedule. The schedule will be provided when you start the program.
2. There are eleven courses in the program, students can take as many of the courses as they would like by dual credit. Once students have all eleven courses, they will qualify for a Computer Network Specialist certificate.
3. Below is a listing of courses in the program with the term they are offered.



Term	Course Name	Class Days & Times
1	CNET1000* - PC Service Fundamentals	M&W - 8:45 – 10:15
	CNET1010 – Cyber Security Essentials	T&T - 10:45 – 12:45
	CNET1020* - Desktop and Mobile Operating System Support	M&W - 1:00 – 2:30
	CNET1030 - Network Essentials	T&T - 3:00 – 4:30
	ENGL1110* - Business Communications	T&T - 8:45 – 10:15
2	CNET1040* - Web, Mail and Database Server Essentials	M&W - 8:45 – 10:15
	CNET1050* - Field Service Fundamentals	T&T - 10:45 – 12:45
	CNET1060 - Networking Tools and Techniques	M&W - 1:00 – 2:30
	CNET1070 - Server Technologies	T&T - 3:00 – 4:30
	CNET1080 - Cloud Fundamentals	T&T - 8:45 – 10:15
3	CNET0100 - Employment Practicum (Prerequisite: all courses)	

4. The courses marked with an asterisk * are recommended for students taking classes part-time.
5. CNET1010 Cyber Security course is a challenging course, therefore, it requires attendance in the live online classes.
6. The CNET0100 Employment Practicum course requires students to work in a workplace. In some cases, students may be able to work at home to do projects for companies to meet the practicum requirement.
7. For more information about a career as a Computer Network Specialist, check out the alis.alberta.ca website. You will find information on Computer Network Specialist and other careers under the 'Occupations in Alberta' link.
8. For more information on the Computer Network Specialist program at Northern Lakes College, check the College website or [click here](#).
9. Application deadline is six weeks before the start date of the course, however, students are encouraged to apply early as the classes can fill up before the application deadline.