

CISCO and I.T. NETWORKING

GET A HEAD START ON YOUR TECHNICAL TRAINING IN HIGH SCHOOL

Program Details

This program will prepare students for the A+ certification and LPI certification exam. Time permitting, it may provide enough background for the ICND 100-101 certification exam.

Students will:

- fix, troubleshoot and build computers
- set-up, design and implement computer networks
- create their own cable
- set up and manage Linux server and create bash scripts
- create programs for server side or mobile devices

This is a one-year program held Day 2s at Killarney Secondary.

Benefits for Students

On successful completion students receive:

- 16 credits for high school graduation
- Credits for Level One of the two-year Computer Information Systems Administration Diploma Program at BCIT.
- The opportunity to take a BCIT bridging course to gain entry to CISA Level Two

Costs to the Students

Materials, supplies and international industry standard certification exams will cost approximately \$450.

Application Process

Applications can be found on our website:

careerprograms.vsb.bc.ca.

Submit completed application to Career Programs.

APPLICATION DEADLINE: MARCH 1ST

Who to Contact

Robert Moro, Principal, Killarney Secondary

Tel: 604-713-8950

Courses

COMPUTER HARDWARE 10 OR INDEPENDENT STUDY 12

Hardware & Software Technologies

Information Security

Safety & Environmental Issues

Advanced Troubleshooting

Comp TIA Certification exam prep

PROGRAMMING 11

HTML, Javascript

MySQL

PHP or Creating Apps

NETWORK MANAGEMENT 12

Networking Basics

CCNA R&S 1 and 2

Routers & Routing Basics

Fundamentals of Switching

ICND 100-101 Certification prep (*time permitting*)

LINUX 12

Linux Essentials

LPI Certification exam prep

Systems Administrator

Websites

Killarney's Information Technology website:

killarney.vsb.bc.ca/ali/

BCIT website: <https://www.bcit.ca/study/programs/cisco>

