

# Cisco networking



Costs	Details
<ul style="list-style-type: none"><li>Materials, supplies and international industry standard certification exams will cost approximately \$450</li></ul>	<ul style="list-style-type: none"><li>Taught at Killarney Secondary during Semester 2</li></ul>

- Students will be prepared for the A+ certification and LPI certification exam (time permitting, background for the ICND 100-101 certification exam)
- Program covers: fixing, troubleshooting and building computers; setting-up, designing and implementing computer networks; creating cable; setting up and managing Linux server and creating bash scripts; and creating programs for server side or mobile devices

## Program Benefits

- 16 high school credits
- Possible scholarship from BCIT towards their Computer Information Systems Administration Diploma Program.

## 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

## How to Apply

- Download an application from [www.careerprograms.vsb.bc.ca](http://www.careerprograms.vsb.bc.ca)
- Complete with the help of school counsellor or teacher
- Submit application to Career Programs by **March 1st**

## Contact

Killarney Secondary

Kal Gill or Seema Ali

604 713- 8950



CAREER PROGRAMS

