# CISCO & IT NETWORKING

### **Program Outline**

Students will learn about building, troubleshooting, and fixing computers, along with set-up, design, and implementation of computer networks. The program includes preparation for the A+ certification, LPI certification exam, and (time-permitting) background learning for the CCNA certification exam.

This is a program for those with an interest or experience in either (or both) programming and networking.

# **Application Process - apply in Grade 11**

Start by visiting careerprograms.vsb.bc.ca to download an application. Students are encouraged to discuss the application with a school counsellor and family.

Application Deadline March 1st
Interview Period March - April
Acceptance Decisions May

Orientation Session June

Specific details about the Orientation Session will be included in the acceptance letter. Students must attend along with a parent or guardian.

### **Program Location & Intake Dates**

The program occurs in Semester 2 at Killarney Secondary School. Students complete all other graduation courses in Semester 1.

Students may qualify for a scholarship for the BCIT Computer Information Systems Administration Diploma program.

### **Additional Information**

### Eligibility

This program is available to students who hold Canadian citizenship or Permanent Resident status and who attend a Vancouver School Board school or alternative program.

#### Recommended Courses

Any Computer Science 11 or 12 course

## **Program Courses**

Computer Hardware 12, Programming 11, Network Management 12, and Linux 12

### **Funding Commitment**

There are no tuition costs for this program. Students are expected to pay for supplies and certification exams - approximately \$450.

#### **Graduation Credits**

Program Credits - 16 credits

### **Program Contacts**

Chris Parker, Principal Seema Ali, Program Teacher 604.713.8950 sali@vsb.bc.ca



This specialty program is offered through a partnership between the Vancouver School Board and Killarney Secondary School.



