Cisco Certified Network Professional

Statement of Completion Part-time School of Energy

Overview

The **Cisco Certified Network Professional (CCNP)** program is comprised of two advanced levels of Cisco certification in which students learn how to install, configure, and maintain medium to large computer networks. Participants will learn about complex network configurations and how to diagnose and troubleshoot network problems.

Delivery: in person. See details.

About the program

A CCNP can do the following:

- Implement appropriate technologies to build a scalable inter-network
- Build campus networks, improve traffic flow, reliability, redundancy, and performance for LANs and remote access networks
- Create and deploy an Enterprise Intranet
- Troubleshoot an environment that uses Cisco routers and switches for multiprotocol client hosts and services
- Implement network security policy via the Cisco IOS

Who it's for

This program is for those who have completed their <u>Cisco Certified Network Associate [1] (CCNA)</u> certification at BCIT within the last seven years or have a valid Cisco CCNA certification within the last three years.

What grads can do

Students who successfully complete the advanced curriculum are encouraged to obtain Cisco Certified Network Professional (CCNP) certification. The expertise you develop when preparing for the CCNP will add to your skillset and help you expand your professional options.

Entrance Requirements

Register [2] today for BCIT Flexible Learning (formerly Part-time Studies) courses.

BCIT Flexible Learning courses and programs are taught assuming that registrants not only have a BC Grade 12 level of English, but also have proficiency in all four language skills: reading, writing, speaking, and listening.

BCIT has several <u>upgrading courses [3]</u> for students who wish to improve their English language skills.

Entrance requirements

Cisco Certified Network Associate [4] (CCNA) certification.

Entry into the Cisco Certified Network Professional courses requires completion of BCIT's Cisco Certified Network Associate courses within the last seven years or a valid Cisco CCNA certification within the last three years.

International applicants

This program is not available to international students. View available programs [5]

Apply to program

Formal application to the Statement of Completion is not required. Upon successful completion of the <u>courses</u>, email the <u>program contact</u> with your full name, student number, and mailing address to be issued a Statement of Completion.

Courses

Program matrix

Check <u>current availability of courses [6]</u> for this program.

Required Courses:		Credits
CITX 3063 [7]	Cisco Enterprise Core Networking (ENCOR)	6.0
<u>CITX 3064 [9]</u>	Enterprise Advanced Routing and Services	6.0

Check current availability of courses [11] for this program.

Transfer credit

Do you have credits from another BC/Yukon post-secondary school? Do you want to know if they transfer to courses here at BCIT? Check out BCIT's <u>Transfer Equivalency Database [12]</u> to find out.

Program Details

Program delivery

In person: This program is delivered on campus.

Program location

Burnaby Campus [13] 3700 Willingdon Avenue Burnaby, BC

Continue your education

Students who have taken the Cisco Certified Networking Professional program may also be interested in the <u>Network Administrator Technician [14]</u> program.

Faculty, Advisors & Staff

Staff

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Programs and courses are subject to change without notice.

List of links found on this page

This list includes all links found on this page for your reference.

- [1] https://www.bcit.ca/programs/cisco-certified-network-associate-statement-of-completion-part-time-5460nobcit/
- [2] https://www.bcit.ca/flexible-learning/part-time-courses-programs/
- [3] https://www.bcit.ca/computing-academic-studies/communication/professional-english-language-development/courses/
- [4] https://www.bcit.ca/programs/cisco-certified-network-associate-statement-of-completion-part-time-5460nobcit/
- [5] https://www.bcit.ca/international-applicants/
- [6] https://www.bcit.ca/courses/citx3063,citx3064/
- [7] https://www.bcit.ca/courses/cisco-enterprise-core-networking-encor-citx-3063/
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- [9] https://www.bcit.ca/courses/enterprise-advanced-routing-and-services-citx-3064/
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