COMPUTER INFORMATION SYSTEMS ADMINISTRATION

CISA - DUAL CREDIT PROGRAM

Central Okanagan Public Schools
Together We Learn

BCIT

CISA is a dual-credit program in partnership with BCIT. Successful students in the CISA program are also able to apply to Okanagan College's Infrastructure and Computing Technology (ICT) diploma program with prior learning credit as well. Through a series of labs and projects students will learn; Computer Hardware & Maintenance (Cisco IT Essentials), Network Fundamentals (CCNAv7: Introduction to Networks) and NDG Linux Fundamentals (Linux Essentials). the program is based upon appropriate industry standards, infrastructure and technology. It covers computer hardware, operating systems, networking and internet technology.

Career Opportunities

Graduates from this program will find job opportunities in every sector of business that processes, installs, configures, and troubleshoots both PC hardware, software and networking components as part of its activities and/or day-to-day operations. Manufacturers such as Cisco, HP and IBM, typically have "partners" who sell their products. It is with these partners that our students find employment. Other sources of employment include Internet Service Providers (ISPs), government, municipalities, hospitals, health authorities, management companies, airports, transportation services, insurance companies, and many small businesses.

WorkBC - www.workbc.ca

Program Outline

This program combines theory and hands-on training in the following courses.

- Computer Hardware & Maintenance (Cisco IT Essentials)
- Network Fundamentals (CCNAv7: Introduction to Networks)
- NDG Linux Fundamentals (Linux Essentials)
- ITUS 120-Bridging course to OC's ICT Diploma program.

Tuition

Tuition for dual credit programs may be paid in part or fully by the school district. Secondary school students will be responsible to pay for course materials & student tool kits.

- Tuition: n/a
- Student cost: $250

*All program costs are approximate and subject to change without notice.

Program Schedule

Schedule: 20 weeks (+3 weeks in June/July ITUS 120)
Start Date: Semester 2 - every second day
Monday - Friday, 9 am - 3 pm

Location

705 Rutland Rd N., Kelowna
Rutland Senior Secondary School

Student for a Day

Arrange your Student for a Day experience by contacting your school Career Coordinator.

Credentials Received

On successful completion of the CISA Program at SD#23, students will receive a Year-1, Level-1 advanced standing to transfer into the CISA Program, Year 1 Level 2 at BCIT in Burnaby upon successful completion of remaining 3 of 6 articulation/bridging courses and successful competitive acceptance.

Students will also have the opportunity to complete an additional 30-hour bridging course through Okanagan College to provide advanced placement into the ICT diploma program at Kelowna's OC campus.

Finally, students will earn up to 16 grade 12 elective credits towards high school graduation for successful completion.

Recommended Prerequisites

- SD23 students are encouraged to take the following IT courses prior to the CISA program:
  - Cybersecurity (Delivered at RSS)
    - Credits: 4
    - Prerequisite: Math 10, Gr. 11 or 12 students
  - Gateway to Technology (Delivered by OC)
    - Credits: 4
    - Prerequisite: none

Sponsorship Requirements for SD23 Students

- Attend "Student for a Day" at the Rutland Senior Secondary
- Complete the School District application package and hand it into your Career Programs Coordinator
- Be on track to graduate with a Dogwood diploma
- Meet with Career Coordinator to review program and school district exemptions
- BCIT course requirements/admission requirements met for program
- Application approved and accepted by School District
- An interview may be required for potential applicants

Focus on Safety

BCIT is committed to providing a safe learning environment for students. All students are responsible for:

- Knowing safe work procedures in classroom, shop and work areas
- Following the safety standards as taught by the instructor. These standards meet or exceed the regulatory requirements of the WorkSafe BC Occupational Health and Safety Regulation.

Failure to do so may result in suspension from the program. Each student is expected to report any unsafe condition or unsafe behavior to their instructor.

Applications are available at your school Career Centre or www.dualcredit23.sd23.bc.ca

CONTACT
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