



Emerging Workplace Development in the Tech Sector: Gateway 2 Tech and ITUS Micro Credentialing in the Okanagan Region

We acknowledge that this session connects individuals and learning communities situated on traditional territories of First Nations peoples, Métis people, and Inuit who have inhabited and cared for these vast lands for thousands of years.

Today we extend gratitude to the Coast Salish peoples – skwxwú7mesh (Squamish), selîlwitulh (Tsleil-Waututh), and xwməθkwəyəm (Musqueam) nations – on whose unceded and ancestral territory we gather to share, learn and connect. Connecting **on** the land, **to** the land and **with** each other.



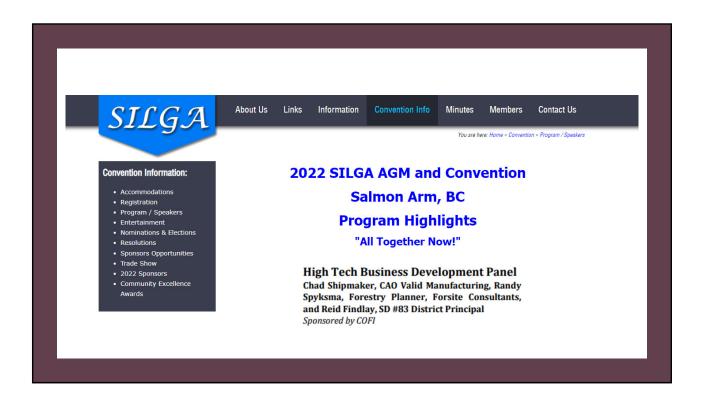




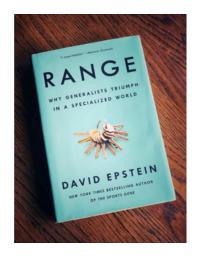








A story about emerging workforce development



Students need to "flirt with their potential future selves"

"Asking students to choose an occupation that they have never tried out is like asking them to name their future spouse before allowing them to date"













Academic Dual Credit Offerings

- ➤ Gateway to Technology (G2T)
- ➤ Health Care Assistant
- ➤ Office Assistant Certificate
- > Administrative Assistant Certificate
- > Education Assistant Certificate







IT USER SUPPORT MICRO-CREDENTIAL

ITUS 100 - Computer Components and Peripherals (60 hours)

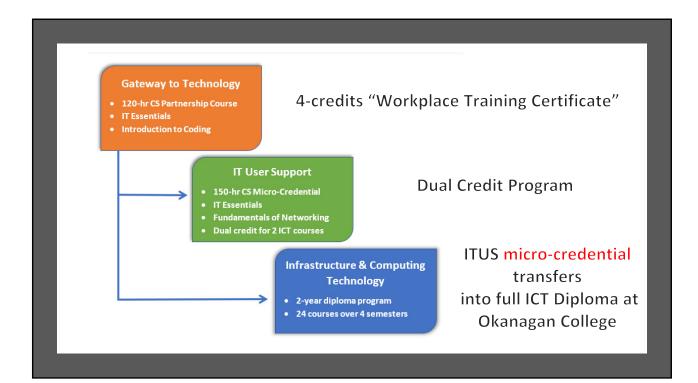
This course immerses students in the fundamentals of personal and workstation computers, components, peripherals and operating systems. Students examine the administration and management of modern operating systems with an emphasis on local user management, PC components, data storage, disk management, file systems, operating system configuration, virtualization, and basic scripting.

ITUS 110- Networks and Telecommunications (60 hours)

This course provides the theory and practice of modern PC networking in both local and wide area networks based on the TCP/IP protocol stack. Students will assemble, interconnect, configure and troubleshoot the devices and components necessary for end-to-end network communications, with emphasis on communication processes, inter-device connectivity, and basic security.

ITUS 120 - Infrastructure and Computing (30 hours)

This course integrates all the concepts, principles and applied skills developed throughout the program.







CES is pleased to invite you to participate in a feedback session offered by Rob Hicks, Director of Student Transitions Ministry of Education and Child Care. The Teams session will be at 3:30 September 22, 2022.

The Ministry is preparing to revise its dual credit policy. The goals of this revision include ensuring requirements are clearly defined and well communicated, improving access to and participation in the resulting programs, and increasing high school completion and post-secondary transition rates.

While revisions to the dual credit policy will be informed by feedback collected in recent years, the Ministry will share specifics about potential policy directions at this time and ask for your thoughts. This regional meeting is for all those who play a part in enrolling and supporting students in dual credit courses.

Tools and Resources:

A Dual Credit Guide

Goal

- Short term: assist school districts in participating in the ECE dual credit project
- Long term: help all schools set up and sustain successful dual credit offerings

Design

- · Guidebook format
 - Getting started
 - Forming partnerships
 - Understanding funding
 - Recruiting students
 - Supporting students
 - · Reporting results

Audience

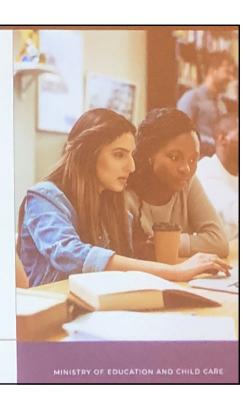
- Administrators
- · Career coordinators
- Counsellors
- Teachers

Templates

- · Checklists
 - · Program development
 - Student orientation
- Successful practices
 - Agreements
 - · Budgets
 - Schedules

Dual Credit—Results

- Students are 7% more likely to complete high school
 - · 8% for Indigenous students
 - · 9% for students with diverse abilities and disabilities
- 16% more likely to transition to post-secondary
 - · 77% of jobs require a post-secondary credential
- Students who don't graduate or transition often struggle
 - · 3 times the unemployment
 - 47% less earnings



LEARNING AND EDUCATION PROGRAMS

Dual Credit Participation Rates



2.5%



7%



17%



22%

The Early Childhood Education

Dual Credit Project

An opportunity to address the critical need for more early childhood education professionals, and to grow dual credit as a strategy for student success.

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Investment Students Enrollments Districts

Medical Laboratory Assistant (MLA)



The Medical Laboratory Assistant program through Open Learning currently has continuous enrollment, allowing students to register at anytime throughout the year. The program consists of five theory courses, a five-day workshop, and a clinical practicum conducted in a hospital or laboratory under criteria developed by TRU. A maximum of 30 weeks is given to complete each course and an overall maximum of two years to complete the entire program. The entire program is equivalent to 20–24 weeks of full-time study. No course extensions are granted. There are two courses that students can begin during their Grade 12 year, the remaining courses the students will complete after they graduate





What are the takeaway messages?



- ➤ A revised/expanded **Dual Credit Policy** coming out within the next 6-12 months.
- > A new *Dual Credit Guide* will be created to help staff properly construct agreements with training partners that are audit compliant.
- The concept of "micro-credentials" increasingly being seen in the Dual Credit Policy world.
- More students being able to access Dual Credit Programs as a pathway to a meaningful graduation.