

CLOUD COMPUTING - PROGRAM PLAN

2 YEAR - ONTARIO COLLEGE GRADUATE CERTIFICATE
JAN 2024 INTAKE
(WINTER)

All courses have a minimum passing grade of 50%. A minimum of 60% GPA is required for graduation.

WINTER 2024 SEMESTER 1 (JANUARY - APRIL) - 7 COURSES

TOTAL HOURS: 294

TOTAL HOURS: 280

TOTAL HOURS: 266

TOTAL HOURS: 420

COMM 1076
Business
Communications in
Canada

CREDIT VALUE: 3

CLOD 1000 Introduction to Cloud Computing

CREDIT VALUE: 3

CLOD 1001 Introduction to Computers and Networking

CREDIT VALUE: 3

CLOD 1002 Introduction to Server Technologies

CREDIT VALUE: 3

CLOD 1003 Virtualization Technologies

CREDIT VALUE: 3

CLOD 1004 Unattended Automated Installation

CREDIT VALUE: 3

CLOD 1005
Cloud Computing
Principles and Best
Practices in Canada

CREDIT VALUE: 3

SPRING 2024 SEMESTER 2 (MAY- AUGUST) - 6 COURSES

CLOD 2000 Administration in

Azure Cloud

CREDIT VALUE: 4

CLOD 2001 Cloud Services Architecture in AWS

CREDIT VALUE: 4

CLOD 2002
Advanced
Virtualization
Concepts

CREDIT VALUE: 4

Solutions (SaaS)

CLOD 2003

Cloud Collaboration

CREDIT VALUE: 4

CLOD 2004 Cloud Security

CREDIT VALUE: 4

WKPL 1040 Co-op & Career Search Prep 1

CREDIT VALUE: 1

FALL 2024 - ACADEMIC BREAK (SEPTEMBER -DECEMBER)

WINTER 2025 SEMESTER 3 (JANUARY - APRIL) - 6 COURSES

CLOD 2005 Azure Architect Technologies

CREDIT VALUE: 4

CLOD 2006
Azure Cloud
Security

CREDIT VALUE: 4

CLOD 2007
Associate Cloud
Engineering

CREDIT VALUE: 3

CLOD 2008 AWS Certified Security

CREDIT VALUE: 3

WINP 2000 Cloud Management

CREDIT VALUE: 4

WKPL 2083 Co-op & Career Search Prep 2

CREDIT VALUE: 1

To be eligible for CO-OP or AIP, you must have passed all your courses and have a weighted GPA of 60% or higher.

SPRING 2025 SEMESTER 4 (MAY - AUGUST) - 1 COURSE

OR APPLIED INDUSTRY PROJECT

WKPL 3020

CO-OP PLACEMENT

CLOD 2009
Applied Industry Project: Cloud Computing

Co-op is a work integrated experience built into post-secondary programs to allow you to get hands on experience in your field of study while applying your academic studies. The integration of formal learning practices with developmental learning opportunities helps to enhance and consolidate the knowledge, skills, abilities and attitudes of emerging professionals. This is also an opportunity to interact and demonstrate your skills to potential employers.

Cloud Computing Co-op

This option is only available under extenuating circumstances and students will need the approval of the Academic Vice-President.

The integration of formal learning practices with developmental learning opportunities helps to enhance and consolidate the knowledge, skills, abilities and attitudes of emerging professionals. The industry project will be performed on the College campus under the guidance of the College faculty.