

COMPUTER SYSTEM TECHNICIAN - PROGRAM PLAN

2 YEAR ONTARIO COLLEGE DIPLOMA 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) - 6 COURSES

TOTAL HOURS: 308

COMM 1066 Communications

CREDIT VALUE: 3

COMP 1025 Networking **Fundamentals**

CREDIT VALUE: 4

COMP 1026 Introduction to Computer **Programming**

CREDIT VALUE: 4

COMP 1027 Introduction to **Database Systems**

CREDIT VALUE: 4

COMP 1028 Introduction to Web Design

CREDIT VALUE: 3

Computing

CREDIT VALUE: 4

MATH 1044

Math 1 for

SPRING 2024 SEMESTER 2 (MAY- AUGUST) - 7 COURSES

TOTAL HOURS: 308

COMM 1067 Emerging Technologies

CREDIT VALUE: 3

COMP 1029 MS Client Operating System

CREDIT VALUE: 4

COMP 1030 Introduction to **Linux and Cloud** Computing

CREDIT VALUE: 3

COMP 1031 Introduction to **Data** Communication

CREDIT VALUE: 3

COMP 1032 Introduction to Scripting the use of Pow erShell

CREDIT VALUE: 3

MATH 1045 Math 2 for Computing

CREDIT VALUE: 3

GEN ED Elective

CREDIT VALUE: 3

FALL 2024 - ACADEMIC BREAK (SEPTEMBER -DECEMBER)

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

TOTAL HOURS: 294

TOTAL HOURS: 308

COMP 2005 Fundamental Routing and Switching

CREDIT VALUE: 3

COMP 2006 Computer Network Design and **Implementation**

CREDIT VALUE: 5

COMP 2007 Database Systems 2

CREDIT VALUE:4

COMP 2008 Windows Servers and Architecture

CREDIT VALUE: 3

COMP 2009 Network Intrusion and Security

CREDIT VALUE: 3

GEN ED Elective

CREDIT VALUE: 3

SPRING 2025 SEMESTER 4 (MAY - AUGUST) - 7 COURSES

BUSI 2016 Customer Service and Client Management

CREDIT VALUE: 3

BUSI 2017 Project Management

CREDIT VALUE: 4

COMP 2010 Open Systems Application

CREDIT VALUE: 3

COMP 2011 Network Diagnostics and Design

CREDIT VALUE: 3

COMP 2012 Machine Connectivity

CREDIT VALUE: 3

Virtualization Architecture

CREDIT VALUE: 3

COMP 2013

GEN ED Elective

CREDIT VALUE: 3