

## COMPUTER SYSTEM TECHNICIAN - PROGRAM PLAN

## 2 YEAR ONTARIO COLLEGE DIPLOMA MAY 2023 INTAKE (SPRING)

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

## SPRING 2023 SEMESTER 1 (MAY - AUGUST) - 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** 

**CREDIT VALUE: 4** 

**MATH 1044** 

Math 1 for

Computing

FALL 2023 SEMESTER 2 (SEPTEMBER - DECEMBER) - 7 COURSES

**TOTAL HOURS: 308** 

**TOTAL HOURS: 294** 

**TOTAL HOURS: 308** 

**COMM 1067 Business** Communications

**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** 

WINTER 2024 - ACADEMIC BREAK (JANUARY - APRIL)

SPRING 2024 SEMESTER 3 (MAY - AUGUST) - 6 COURSES

**COMP 2005 Fundamental** Routing and Switching

**CREDIT VALUE: 3** 

**COMP 2006** Computer Network Design and **Implementation** 

**CREDIT VALUE: 5** 

**COMP 2007 Database Systems** 

**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** 

FALL 2024 SEMESTER 4 (SEPTEMBER - DECEMBER) - 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** 

**COMP 2013** Virtualization Architecture

**CREDIT VALUE: 3** 

**GEN ED Elective** 

**CREDIT VALUE: 3**