

# Computer Programming

## Ontario College Diploma - Online Course Options

Use this resource to help you determine which courses in this program can be completed online. Refer to your program outline for full program requirements.

<http://cat.georgiancollege.ca/programs/cmpg/>

Program Courses(16)	Prerequisite	OntarioLearn Course Equivalent
<a href="#">COMP1002 HTML, CSS, and JS Fundamentals</a>	None	
<a href="#">COMP1030 Programming Fundamentals</a>	None	<a href="#">COMP1043 Java Introduction</a>
<a href="#">COMP1035 Networking Essentials</a>	None	<a href="#">COMP1081 Networking Fundamentals</a>
<a href="#">COMP1045 Internet of Things using Arduino</a>	None	
<a href="#">MATH1003 Math for the Computer Industry</a>	None	
<a href="#">COMP1006 Introduction to Web Programming using PHP</a>	COMP1002 or COMP1030 or COMP1045 or COMP1043	<a href="#">COMP1101 Dynamic Websites with AMP</a>
<a href="#">COMP1008 Introduction to Object Oriented Programming using Java</a>	COMP1030 or COMP1043	<a href="#">COMP1069 Java Intermediate</a>
<a href="#">COMP1098 .NET Programming using C#</a>	None	<a href="#">COMP3029 Introduction to C# Programming</a>
<a href="#">COMP2003 Relational Database</a>	None	
<a href="#">ENTR1002 Introduction to Entrepreneurship</a>	None	<a href="#">ENTR1005 Entrepreneurship</a>
<a href="#">COMP1009 The Mainframe Environment</a>	None	
<a href="#">COMP1011 Advanced Object-Oriented Programming using Java</a>	COMP1008 or COMP1069	<a href="#">COMP2065 Java Advanced</a>
<a href="#">COMP1073 Client-Side JavaScript</a>	COMP1002 or COMP1030	<a href="#">COMP1105 JavaScript</a>
<a href="#">COMP2084 Server-Side Scripting using ASP.NET</a>	COMP1006 or COMP1101	<a href="#">COMP2134 Web App Dev with ASP.NET and C#</a>
<a href="#">COMP3002 Advanced Databases</a>	COMP2003	
<a href="#">COMP2068 JavaScript Frameworks</a>	None	

<b>Program Courses Group 1 (Choose 1)</b>		
<a href="#">COMP2125 Mobile Development Using Swift</a>	COMP1008 or COMP1069	<a href="#">COMP2133 iPhone Application Development</a>
<a href="#">COMP3025 Mobile and Pervasive Computing</a>	None	<a href="#">COMP3036 Android Application Development</a>
<b>Program Courses Group 2 (Choose 1)</b>		
<a href="#">COMP2005 Systems Analysis</a>	None	
<a href="#">MGMT2008 Project Management for Information Technology</a>	None	<a href="#">MGMT2027 Introduction to Project Management</a>
<b>Program Option Courses (Choose 1)</b>		
<a href="#">COMP1046 Window System Administration</a>	None	
<a href="#">COMP1054 Interface Design Using CSS</a>	COMP1002	
<a href="#">COMP1070 Computer Virtualization</a>	None	
<a href="#">COMP2006 Introduction to C++</a>	None	
<a href="#">COMP2018 Linux System Administration</a>	None	
<a href="#">COMP2021 Data Structures and Algorithms</a>	COMP1008	
<a href="#">COMP2070 Programming for the Mainframe</a>	None	
<a href="#">COMP2131 Cloud Computing</a>	None	
<b>Communications Courses (Choose 2)</b>		
<a href="#">COMM1016 Communication Essentials</a>	None	<a href="#">COMM1024 Communications 1</a>
<a href="#">COMM1017 Work Environment Communications</a>	COMM1016 or COMM1024 or COMM1018 or COMM1000	<a href="#">COMM2025 Communications 2</a>
<b>General Education Courses (Choose 3)</b>		
GNE	None	<a href="#">GNE1046 Cults and Terrorism</a>
GNE	None	<a href="#">GNE1047 Environmental Citizenship</a>
GNE	None	<a href="#">GNE1050 Hockey Hall of Fame</a>
GNE	None	<a href="#">GNE1051 Myths and Legends</a>
GNE	None	<a href="#">GNE1053 What in the World is Going On</a>
GNE	None	<a href="#">GNE1057 Astronomy</a>

GNE	None	<a href="#">GNE1058 Growing up Digital</a>
GNE	None	<a href="#">GNE1067 Abnormal Psychology</a>
GNE	None	<a href="#">PSY1021 Psychology Introduction</a>
GNE	None	<a href="#">SOCL1002 Sociology Introduction</a>

If you are viewing this document electronically, clicking on the course titles will direct you to the course listings on the Part-time Studies website where you can view course descriptions, fees, and availability.

*Last updated September 2, 2021*

