

This document lists the Ontario colleges that indicate, in their academic calendar, the programs that recommend a secondary school computer related course.

This information was compiled during January 2005. It is intended to be as accurate as possible but errors and omissions may occur. To obtain the most accurate information, please visit the website of the appropriate college(s).

ALGONQUIN COLLEGE

Applicants are encouraged to acquire basic computer skills such as keyboard proficiency and the use of an office software suite (word processing, spreadsheets, etc.) prior to the start of the program.

COMPUTER ENGINEERING TECHNOLOGY
COMPUTER ENGINEERING TECHNOLOGY – COMPUTING SCIENCE
COMPUTER PROGRAMMER
COMPUTER SYSTEMS TECHNICIAN
ENTERPRISE NETWORK SPECIALIST
INTERNET APPLICATION PROGRAMMER

http://www.algonquincollege.com/highband/pdf/Calendar_2004_2005.pdf

CAMBRIAN COLLEGE

Recommended: An introductory computer course.

COMPUTER SYSTEMS TECHNOLOGY
SOFTWARE ENGINEERING TECHNOLOGY

http://www.cambrianc.on.ca/_our_programs/Full-time_programs/index.cfm

CANADORE COLLEGE

Recommended courses

- Grade 11 or 12 (M) Computer and Information Science (ICS 3M, ICS 4M)
- Grade 11 or 12 (M) Computer Engineering (ICE 3M, ICE 4M)
- Grade 12 Information Technology in Business (BTX 4C)
COMPUTER PROGRAMMER ANALYST
COMPUTER SYSTEMS TECHNICIAN – NETWORKING
COMPUTER SYSTEMS TECHNOLOGY – NETWORKING

<http://www.canadorec.on.ca/Programs/FullTime/InfoTech/Index.cfm>

Recommended courses

- Grade 11 and/or Grade 12 Information Technology in Business (BTA 3O, BTX 4C)
OFFICE ADMINISTRATION - GENERAL
OFFICE ADMINISTRATION
BUSINESS ADMINISTRATION
BUSINESS ADMINISTRATION – ACCOUNTING
BUSINESS ADMINISTRATION – MARKETING
SMALL BUSINESS MANAGEMENT
SMALL BUSINESS ADMINISTRATION

<http://www.canadorec.on.ca/Programs/FullTime/InfoTech/Index.cfm>

<http://www.canadorec.on.ca/Programs/FullTime/Business/Index.cfm>

Recommended courses

- Grade 11 or 12 (M) Computer and Information Science (ICS 3M, ICS 4M)
BIOTECHNOLOGY – TECHNICIAN / TECHNOLOGIST
ENVIRONMENTAL TECHNICIAN – PROTECTION AND COMPLIANCE
FOOD AND NUTRITION MANAGEMENT

<http://www.canadorec.on.ca/Programs/FullTime/HealthSciences/Index.cfm>

<http://www.canadorec.on.ca/Programs/FullTime/HTRL/Index.cfm>

Recommended courses

- Grade 11 Information Technology Applications in Business (BTA 3O)
- Grade 12 Information Technology in Business (BTX 4C)
CULINARY MANAGEMENT
CULINARY ADMINISTRATION
HOTEL, RESORT AND RESTAURANT MANAGEMENT
HOTEL, RESORT AND RESTAURANT ADMINISTRATION
JOURNALISM – PRINT AND BROADCASTING

<http://www.canadorec.on.ca/Programs/FullTime/HTRL/Index.cfm>

<http://www.canadorec.on.ca/Programs/FullTime/CommArts/Index.cfm>

CENTENNIAL COLLEGE

COLLÈGE BORÉAL

Cours recommandés ou autre

- 1 crédit d'études informatiques: 11e ou 12e année, filière préuniversitaire/précollégiale, niveau général ou avancé
TECHNIQUES DE WEBMESTRE
TECHNIQUES DES SYSTÈMES INFORMATIQUES
TECHNOLOGIE DU GÉNIE INFORMATIQUE
- Connaissances de base en informatique
ADMINISTRATION DE BUREAU - COMMIS
GESTION INFORMATISÉE D'ENTREPRISE

<http://www.borealc.on.ca/index.asp?ref=300>

CONESTOGA COLLEGE

CONFEDERATION COLLEGE

DURHAM COLLEGE

Electronics and Computer Studies Recommended

COMPUTER SYSTEMS TECHNICIAN
COMPUTER SYSTEMS TECHNOLOGY
MACINTOSH TECHNICIAN

Physics, Electricity, Electronics and Computer Studies Recommended

MECHTRONICS – ELECTRO-MECHANICAL ENGINEERING TECHNOLOGY

<https://myplace.durhamcollege.ca/durham/fulltime/index.jsp>

FANSHAWE COLLEGE

Recommended Academic Preparation

- Grade 11 and Grade 12 Computer and Information Science (U/C)
- Grade 11 Information Technology Applications in Business (O)
- Grade 12 Information Technology in Business (C)
COMPUTER PROGRAMMER
COMPUTER PROGRAMMER ANALYST
- Grade 11 and Grade 12 Computer Engineering (U/C)
- Grade 11 and Grade 12 Computer and Information Science (U/C)
- Grade 11 Information Technology Applications in Business (O)
- Grade 12 Information Technology in Business (C)
COMPUTER SYSTEMS TECHNICIAN
COMPUTER SYSTEMS TECHNOLOGY
- Grade 11 Computer and Information Science (U/C)
CIVIL ENGINEERING TECHNOLOGY

- Grade 11 and Grade 12 Computer and Information Science (U/C)
BACHELOR OF APPLIED ARTS (INTEGRATED LAND PLANNING TECHNOLOGIES)
GIS AND URBAN PLANNING
- Grade 11 and Grade 12 Computer Engineering (U/C)
- Grade 11 Information Technology Applications in Business (O)
- Grade 12 Information Technology in Business (C)
COMPUTER APPLICATIONS SUPPORT
- Grade 11 / 12 Computer Engineering Technology(U/C)
ELECTRICAL ENGINEERING TECHNICIAN
ELECTRICAL ENGINEERING TECHNOLOGY
ELECTRICAL TECHNIQUES
BIOMEDICAL ELECTRONICS TECHNOLOGY
ELECTRONICS ENGINEERING TECHNICIAN
ELECTRONICS ENGINEERING TECHNICIAN – ROBOTICS AND PROCESS CONTROL
ELECTRONICS ENGINEERING TECHNOLOGY
- Grade 11 / 12 Computer Engineering Technology(U/C) or Grade 11 / 12 Computer and Information Science (U/C)
ENVIRONMENTAL TECHNOLOGY
MANUFACTURING ENGINEERING TECHNICIAN
MANUFACTURING ENGINEERING TECHNOLOGY
MECHANICAL ENGINEERING TECHNICIAN (DESIGN MAJOR)
MECHANICAL ENGINEERING TECHNOLOGY (MOBILE EQUIPMENT)
MECHANICAL, HEATING AND COOLING TECHNICIAN
SCIENCE LABORATORY TECHNOLOGY
- Grade 11 / 12 Communications Technology(U/C) or Grade 11 / 12 Computer and Information Science (U/C)
MULTI MEDIA DESIGN AND PRODUCTION
THEATRE ARTS – TECHNICAL PRODUCTION
- Grade 12 Information Technology in Business (C)
BROADCASTING – RADIO
- Grade 11 Information Technology Applications in Business (O)
- Grade 12 Information Technology in Business (C)
TOURISM AND TRAVEL
- Grade 11 Information Technology Applications in Business (O) or Grade 12 Information Technology in Business (C)
CHEF TRAINING
CULINARY MANAGEMENT
FOOD AND BEVERAGE MANAGEMENT
HOTEL MANAGEMENT
- Grade 12 Information Technology in Business
- Grade 11 / 12 Computer Engineering (U/C)
MUSIC INDUSTRY ARTS
- Any Computer Studies Courses (U/C) or (O)
BUSINESS – INSURANCE
- Computer Skills
DESIGN (LANDSCAPE)
HORTICULTURE TECHNICIAN
MECHANICAL TECHNICIAN – TOOL AND DIE

MOTIVE POWER TECHNICIAN (AUTOMOTIVE)
MOTIVE POWER TECHNICIAN (DIESEL)

- Keyboarding Skills
FASHION MERCHANDISING
INTERIOR DESIGN
OFFICE ADMINISTRATION – GENERAL
BROADCASTING – RADIO
- Word Processing and Computer Application Skills
ARCHITECTURAL TECHNOLOGY
DENTAL ASSISTING (LEVELS I AND II)
DENTAL HYGIENE
- Basic Computer Familiarity
OFFICE ADMINISTRATION - EXECUTIVE

<http://www.fanshawec.on.ca/admissions/requirements.html>

FLEMING COLLEGE

GEORGE BROWN COLLEGE

GEORGIAN COLLEGE

Recommended Subjects

- Grade 11 (U/C) and/or Grade 12 (U/C) Computer Studies (ICS 3M or ICS 4M)
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer Engineering (ICE 3M or ICE 4M)
COMPUTER SYSTEMS TECHNICIAN
COMPUTER PROGRAMMER
COMPUTER PROGRAMMER ANALYST
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer Studies (ICS 3M or ICS 4M)
AVIATION MANAGEMENT
- Grade 11 (O) and/or Grade 12 (C) Information Technology in Business (BTA 3O and/or BTX 4C)
BUSINESS
BUSINESS – ACCOUNTING
BUSINESS – INFORMATION SYSTEMS
BUSINESS – MARKETING
BUSINESS ADMINISTRATION
BUSINESS ADMINISTRATION – ACCOUNTING
BUSINESS ADMINISTRATION – INFORMATION SYSTEMS
BUSINESS ADMINISTRATION – MARKETING
BUSINESS ADMINISTRATION – AUTOMOTIVE MARKETING
HOTEL AND RESORT OPERATION
HOTEL AND RESORT ADMINISTRATION
OFFICE ADMINISTRATION – EXECUTIVE
OFFICE ADMINISTRATION – GENERAL
OFFICE ADMINISTRATION – LEGAL
OFFICE ADMINISTRATION – MEDICAL
SKI RESORT OPERATIONS
TOURISM MANAGEMENT
TOURISM DEVELOPMENT AND MARKETING
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer Engineering (ICE 3M or ICE 4M)
ELECTRICAL ENGINEERING TECHNOLOGY – AUTOMATED SYSTEMS

http://www.georgianc.on.ca/calendar/apply/cohort_chart.htm

HUMBER COLLEGE

LA CITÉ COLLÉGIALE

LAMBTON COLLEGE

Recommended Subjects

- Grade 11 or Grade 12 Computer and Information Science (U/C)
- Grade 12 Information Technology in Business (C)
COMPUTER PROGRAMMER
COMPUTER PROGRAMMER ANALYST
COMPUTER SYSTEMS TECHNICIAN
INTERNET APPLICATION DEVELOPMENT
- Grade 11 Information Technology Applications in Business (O)
- Grade 12 Information Technology in Business (C)
MESSAGE THERAPY
- Grade 11 Information Technology Applications in Business (O)
PRACTICAL NURSING

http://www.lambton.on.ca/Nav/index_html?RECORDID=1585&TYPE=AD

LOYALIST COLLEGE

MOHAWK COLLEGE

Applicants should note that a working knowledge in computers and desktop applications is required for success in this program. It is assumed that applicants already have the skills necessary to perform most common procedures used in the Windows operating system, Microsoft Office, Internet browsers and email.

COMPUTER SYSTEMS TECHNICIAN
COMPUTER SYSTEMS TECHNICIAN – WEB APPLICATIONS
COMPUTER SYSTEMS TECHNICIAN – NETWORK ENGINEERING AND SECURITY ANALYST
COMPUTER SYSTEMS TECHNICIAN – SOFTWARE ENGINEERING

<http://www.mohawkc.on.ca/calendar/pgmindex.html>

NIAGARA COLLEGE

Recommended Courses

- Computer and Information Science - Grade 11 or Grade 12 (M)
- Information Technology Applications in Business – Grade 11 (O)
- Information Technology in Business – Grade 12 (C)
COMPUTER PROGRAMMER
COMPUTER PROGRAMMER ANALYST (COOP)
- Computer and Information Science - Grade 11 or Grade 12 (M)
- Computer Engineering – Grade 11 or Grade 12 (M)
COMPUTER ENGINEERING TECHNOLOGY (COOP)
- Information Technology Applications in Business – Grade 11 (O)
CHEF TRAINING
CULINARY MANAGEMENT (COOP)
HOTEL AND RESTAURANT MANAGEMENT (COOP)
PHARMACY TECHNICIAN
TOURISM MARKETING AND OPERATIONS (COOP)
- Computer Engineering – Grade 11 or Grade 12 (M)
ELECTRICAL ENGINEERING TECHNOLOGY (COOP)

ELECTRONICS ENGINEERING TECHNICIAN

- Information Technology Applications in Business – Grade 11 (O)
- Computer and Information Science - Grade 11
DENTAL OFFICE ADMINISTRATION

<http://niagarac.on.ca/studying/programs/>

NORTHERN COLLEGE

ST. CLAIR COLLEGE

ST. LAWRENCE COLLEGE

SAULT COLLEGE

SENECA COLLEGE

Recommended Credits

- Grade 11 (U/C) and/or Grade 12 (U/C) Computer and Information Science (ICS 3M and/or ICS 4M)
- Grade 11 (O) and/or Grade 12 (C) Information Technology in Business (BTA3O or BTC 4C)
BACHELOR OF APPLIED TECHNOLOGY – SOFTWARE DEVELOPMENT
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer and Information Science (ICS 3M and/or ICS 4M)
BIOTECHNOLOGY TECHNOLOGIST (RESEARCH)
DIGITAL MEDIA TECHNICAL PRODUCTION
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer and Information Science (ICS 3M and/or ICS 4M)
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer Engineering (ICE 3M and/or ICE 4M)
COMPUTER NETWORKING AND TECHNICAL SUPPORT
COMPUTER SYSTEMS TECHNOLOGY
COMPUTER PROGRAMMER
COMPUTER PROGRAMMING AND ANALYSIS
- Grade 11 (U/C) and/or Grade 12 (U/C) Computer Engineering (ICE 3M and/or ICE 4M)
COMPUTER ENGINEERING TECHNOLOGY
- Grade 11 (O) / Grade 12 (C) Information Technology in Business (BTA3O or BTC 4C)
ACCOUNTING
ACCOUNTING AND FINANCE
BUSINESS ADMINISTRATION
BUSINESS ADMINISTRATION – HUMAN RESOURCES
BUSINESS COMPUTER SYSTEMS
COURT AND TRIBUNAL ADMINISTRATION
COURT AND TRIBUNAL AGENT
GENERAL BUSINESS
INTERNATIONAL BUSINESS
INTERNATIONAL BUSINESS ADMINISTRATION
INTERNATIONAL TRANSPORTATION AND CUSTOMS
LIBRARY AND INFORMATION TECHNICIAN
OFFICE ADMINISTRATION – EXECUTIVE
OFFICE ADMINISTRATION – LEGAL
OFFICE ADMINISTRATION – MEDICAL
POLICE FOUNDATIONS
REAL PROPERTY ADMINISTRATION

<http://www.senecac.on.ca/fulltime/ssreqfall.html>

SHERIDAN COLLEGE