

Recommended Computer Specifications by College Program

June 2020

NOTES

- used IT software spreadsheets for reference
- if computer specs blank, software not indicated in our spreadsheet
- some apps on spreadsheets outdated (used latest version specs)

Program Name (Code)	Computer specs required (minimum recomm.)	Software Titles used in program
A.C.E. (Academic & Career Entrance) - K972		
Academic & Career Entrance & College & Employ. Prep. - C772		
Advanced Medical Esthetics Practitioner - H912	CPU: Intel i3 up, 2GHz, RAM: 4GB, OS: Win8 Pro or Win10 Pro	Milano (Specs for 3PC Server, CPU: Intel i3 up, 2GHz, RAM: 4GB, OS: Win8 Pro or Win10 Pro)
Advertising & Marketing Communications Management - B875		
Animation 2D/3D - T993	CPU: Intel i5 multicore (64bit), RAM: 8GB, OS: Windows 10(64bit), Video: Nvidia Quadro, GeForce GTX/RTX, Radeon R9, Radeon Pro W, FirePro W, 1280x800, 2GB RAM	<p>Adobe CC (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800)</p> <p>Autodesk Maya 2016 (Specs for 2020, CPU: 64bit Intel/AMD multicore, RAM: 8GB, Video: see Autodesk website)</p> <p>ToonBoom Harmony 12 (CPU: Intel Core 2 duo up, RAM: 4GB, OS: Win 7,8(64bit), Video: 1280x800 res, Intel HD 4000, GT520 up)</p> <p>Autodesk Arnold (CPU: SSE4.1 support, OS: Win7 up)</p> <p>Motionbuilder (Specs for 2020, CPU: 64bit Intel/AMD multicore, RAM: 8GB, Video: see Autodesk website)</p> <p>Mudbox (Specs for 2020, CPU: 64bit Intel/AMD multicore, RAM: 8GB, Video: see Autodesk website)</p> <p>Sketchbook Pro (Specs for v2021 -CPU: 2.5GHz Intel/AMD, RAM: 4GB, OS: Windows 10, Video: 2GB RAM w/OpenGL 3.0)</p>
Architectural Technology - T020	CPU: Intel i5 multicore, RAM: 8GB, OS: Windows 10(64bit), Video: 2GB RAM, 1920x1080 resolution	<p>AutoCAD 2016 / 2019 (AutoCAD 2020 Specs - OS: Win7-SP1(64bit), Win8.1(64bit), Win10(64bit), CPU: 2.5GHz, RAM 8GB, Display: 1920x1080)</p> <p>Adobe CC 2018 (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800), (MacOS 10.13)</p> <p>Autodesk Revit 2017 (Specs for Revit 2020-CPU: Intel or AMD, RAM: 8GB, Video: 1280x1024 true color, OS: Windows 10 (64bit))</p> <p>Sketchup Pro 2017 (Specs for 2020, CPU: 1GHz, RAM: 4GB, Video: 3D Card w/512MB Ram, OpenGL 3.1)</p> <p>AutoCAD Civil 3D 2017 - (Specs for v2020-CPU: 2.5GHz, RAM: 16GB, OS: Windows (64bit) v7 SP1, 8.1, 10, Display: 1920x1080 True Color)</p> <p>Sage 300 - Timberline (Spec for Sage 300 Constr&Real Est. 2020, CPU: multicore Intel i3 up, RAM:</p>

Autism & Behavioural Science - B935		
Autism & Behavioural Science (Alternate Delivery) - B995		
Biomedical Engineering Technlgy - Equipment & Devices - T79	CPU:2.5GHz, RAM:8GB, OS:Windows 7 SP1 (64bit) or better, Display:1920x1080	Microsoft Office 365 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) AutoCAD 2019 (AutoCAD 2020 Specs - OS:Win7-SP1(64bit),Win8.1(64bit), Win10(64bit), CPU:2.5GHz, RAM 8GB, Display:1920x1080)
Border Services - B961		
Border Services (Fast Track) - K967		
Business - B600		
Business - K600		
Business - M977		
Business - Accounting - B010	CPU: Dual core 2.5GHz, RAM:4GB, OS:Windows 10 Pro	Microsoft Office 365 (CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Sage 50 2019 (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800) Cantax (Specs for Cantax 2019- CPU: Dual core, OS:Windows 8.1 and up (for Pro. Version)) Sage 300 ERP - ACCPAC 6.x SQL (Specs for Sage 300 v2019-CPU:Core i3, RAM: 4GB, OS: Windows 7, 10)
Business - Accounting - K150	CPU: Dual core 2.5GHz, RAM:4GB, OS:Windows 10 Pro	Microsoft Office 365 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Sage 50 2019 (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800) Cantax (Specs for Cantax 2019- CPU: Dual core, OS:Windows 8.1 and up (for Pro. Version)) Sage 300 ERP - ACCPAC 6.x SQL (Specs for Sage 300 v2019-CPU:Core i3, RAM: 4GB, OS: Windows 7, 10)
Business - Marketing - B012		
Business Administration - Accounting - B007	CPU: Dual core 2.5GHz, RAM:4GB, OS:Windows 10 Pro	Microsoft Office 365 (CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS) Sage 50 2019 (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800) Cantax (Specs for Cantax 2019- CPU: Dual core, OS:Windows 8.1 and up (for Pro. Version)) Sage 300 ERP - ACCPAC 6.x SQL (Specs for Sage 300 v2019-CPU:Core i3, RAM: 4GB, OS: Windows 7, 10)
Business Administration - Finance - B851	CPU:1.6GHz,dual core, RAM:4GB for 64bit OS, 2GB for 32bit OS, OS:Windows 8.1 (not Basic, or Education), Windows 10, (not Education or Home Editions.)	Microsoft Office 365 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Cantax (Specs for Cantax 2019- CPU: Dual core, OS:Windows 8.1 and up (for Pro. Version))

Business Administration - Human Resources - B880	CPU:1.6GHz,dual core, RAM:4GB for 64bit OS, 2GB for 32bit OS, O	MS Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 and up)
Business Administration - Marketing - B009		
Cardiovascular Technology - H794		
Carpentry and Renovation Techniques - T965		
Chemical Laboratory Technology - T836	CPU:Intel i5, RAM:8GB, OS:Windows 10, (recommended, not min.)	Bio-Rad Knowitall 9.6.x - CPU:Intel i5, RAM:8GB, OS:Windows 7, 8, 10 ACD/Labs ChemsSketch v12 (Specs for 2020 Client-Side apps, RAM:8GB, OS:Windows 10)
Child and Youth Care - B992		
Child and Youth Care - Accelerated - K994		
Civil Engineering Technology - T154	CPU:Intel i3 multicore, 2.5GHz, RAM:8GB, OS:Windows 8.1 64bit Pro, Video:1920x1080, True Color	AutoCAD 2017/2019 (AutoCAD 2020 Specs - OS:Win7-SP1(64bit),Win8.1(64bit), Win10(64bit), CPU:2.5GHz,RAM 8GB, Display:1920x1080) Sage 300 - Timberline v9.2.1 (Spec for Sage 300 Constr&Real Est. 2020, CPU:multicore Intel i3 up, RAM: 8GB, OS:Win8.1, Win10 (64bit,Pro&Enterprises eds. only) Revit 2017 (Specs for Revit 2020-CPU:Intel or AMD, RAM: 8GB, Video:1280x1024 true color, OS:Windows 10 (64bit) Map 3D 2017 (Specs for v2019 - CPU:2.5GHz, RAM:16GB, OS:Windows 7 SP1 (64bit), Video:1920x1080 True Color) EPA SWMM (not specified)
Community & Justice Services - B603		
Community Integration through Cooperative Education - C365		
Computer Systems Technician - Networking - T860	CPU:dual core 1.6GHz, RAM:4GB, OS:Windows 8 (64bit)	MS Office Pro Plus 2013 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Alice 3 - RAM:1GB, OS:Windows 7,8,10 (32 or 64bit vers.), Display:1024x768 Filezilla (OS:Windows 7 up (32 or 64bit) Firefox Firebug (Firefox extension - discontinued) Notepad ++ 6.8/7.4.2 (32 and 64bit versions available) Atom 1.17.2 (Specs for V1.48, OS:Windows 7 and up (64bit)) Bare Bones BBEedit 11 (Mac OS 10.14.2) Brackets 1.9 (OS:Windows 7, 8 or 10) Google Chrome 58 (CPU:Intel Pentium 4 or later, OS: Windows 7 or later) Jetbrains PHPStorm - 2017.1.4 (RAM:2GB, OS:Windows 8 (64bit) and up, Display:1024x768) Mozilla Firefox 53 (Specs for v77 - CPU:Pentium 4, RAM:512MB, 2BG(64bit), OS:Windows 7, 8, 10 (32&64 bit)

Computer Systems Technician - Networking - M979	CPU:dual core 1.6GHz, RAM:4GB, OS:Windows 8 (64bit)	MS Office Pro Plus 2013 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Alice 3 (RAM:1GB, OS:Windows 7,8,10 (32 or 64bit vers.), Display:1024x768) Filezilla (OS:Windows 7 up (32 or 64bit)) Firefox Firebug (Firefox extension - discontinued) Notepad ++ 6.8/7.4.2 (32 and 64bit versions available) Atom 1.17.2 (Specs for V1.48, OS:Windows 7 and up (64bit)) Bare Bones BBEedit 11 (Mac OS 10.14.2) Brackets 1.9 (OS:Windows 7, 8 or 10) Google Chrome 58 - (CPU:Intel Pentium 4 or later, OS: Windows 7 or later) Jetbrains PHPStorm - 2017.1.4 (RAM:2GB, OS:Windows 8 (64bit) and up, Display:1024x768) Mozilla Firefox 53 (Specs for v77 - CPU:Pentium 4, RAM:512MB, 2BG(64bit), OS:Windows 7, 8, 10 (32&64 bit))
Computer Systems Technology - Networking - T861	CPU:dual core 1.6GHz, RAM:4GB, OS:Windows 8 (64bit)	MS Office Pro Plus 2013 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Alice 3 (RAM:1GB, OS:Windows 7,8,10 (32 or 64bit vers.), Display:1024x768) Filezilla (OS:Windows 7 up (32 or 64bit)) Firefox Firebug (Firefox extension - discontinued) Notepad ++ 6.8/7.4.2 (32 and 64bit versions available) Atom 1.17.2 (Specs for V1.48, OS:Windows 7 and up (64bit)) Bare Bones BBEedit 11 (Mac OS 10.14.2) Brackets 1.9 (OS:Windows 7, 8 or 10) Google Chrome 58 - (CPU:Intel Pentium 4 or later, OS: Windows 7 or later) Mozilla Firefox 53 (Specs for v77 - CPU:Pentium 4, RAM:512MB, 2BG(64bit), OS:Windows 7, 8, 10 (32&64 bit)) MS Project 2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS) MS Visio (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS)
Construction Engineering Technician - T036	CPU:Intel i3, 2.5GHz, RAM:8GB, OS:Windows 10 Pro (64bit), Display:1920x1080	AutoCAD 2017/2019 (AutoCAD 2020 Specs - OS:Win7-SP1(64bit),Win8.1(64bit), Win10(64bit), CPU:2.5GHz, RAM 8GB, Display:1920x1080) Sage 300 - Timberline v9.2.1 (Spec for Sage 300 Constr&Real Est. 2020, CPU:multicore Intel i3 up, RAM: 8GB, OS:Win8.1, Win10 (64bit,Pro&Enterprises eds. only)
Construction Project Management - T046		
Culinary Management - B395	CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS	MS Office Pro Plus 2013 , (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS)
Data Analytics for Business - B018		
Data Analytics for Business - M018		
Dental Assisting - Level I & II - H915	CPU: Intel Core i5, RAM:4GB/64bit OS), Screen: 1024x768	Eaglesoft - CPU: Intel Core i5, RAM:4GB/64bit OS), Screen: 1024x768

Dental Hygiene - H800	CPU: Intel Core i5, RAM:4GB/64bit OS), Screen: 1024x768	Eaglesoft - CPU: Intel Core i5, RAM:4GB/64bit OS), Screen: 1024x768
Developmental Services Worker - K200		
Developmental Services Worker - Accelerated - K824		
Diagnostic Medical Sonography - H796		
Early Childhood Education - B101		
Early Childhood Education - K240		
Early Childhood Education - Accelerated - B820		
Earn While You Learn - -		
Educational Support - B899	CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS:Windows 8.1	Microsoft Office Pro Plus 2013 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) Clicker 5 English US Standalone (Specs for Clicker 8- OS:Windows 8.1 or 10) Dragon Naturally Speaking v12 (CPU:1GHz Pentium or equal, RAM:2GB for Win7,8, OS:Windows 7, 8)
Electrical Engineering Technician - K788	CPU:Intel i5, 2.5GHz, RAM:16GB, OS:Windows 10 Pro (64bit), Video:1920x1080, 3D, 2GB RAM True Color	Autocad 2016 / 2019 (AutoCAD 2020 Specs - CPU:2.5GHz, RAM 8GB, OS:Win7-SP1(64bit), Win8.1(64bit), Win10(64bit), Display:1920x1080) Adobe CC 2018 (Specs to run any CC app-CPU:Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800), (MacOS 10.13) Autodesk Revit 2017 (Specs for Revit 2020-CPU:Intel or AMD, RAM: 8GB, Video:1280x1024 true color, OS:Windows 10 (64bit)) Sketchup Pro 2017 (Specs for 2020, CPU:1GHz, RAM:4GB, Video:3D Card w/512MB Ram, OpenGL 3.1) AutoCAD Civil 3D 2017 (Specs for v2020-CPU:2.5GHz, RAM:16GB, OS:Windows (64bit) v7 SP1, 8.1, 10, Display:1920x1080 True Color) Sage 300 - Timberline (Spec for Sage 300 Constr&Real Est. 2020, CPU:multicore Intel i3 up, RAM: 8GB, OS:Win 8.1, Win 10 (64bit), Pro 8 Enterprise (64bit))
Electrical Techniques - T947		
Electrical Techniques - K731		
Electromechanical Engineering Technician - Robotics - T974	CPU:2.5GHz, RAM:8GB, OS:Windows 7-SP1(64bit), Display:1920x1080, 512MB RAM	AutoCAD 2019 (AutoCAD 2020 Specs - CPU:2.5GHz, RAM 8GB, OS:Windows 7-SP1(64bit), Windows 8.1(64bit), Windows 10(64bit), Display:1920x1080) USG NX10.x - (OS:Windows 7(64bit) Pro & Enterprise, Win8,8.1 RAM:7GB (Win7), Video:256MB RAM) Automation Studio 5.7 (Specs for v6.4 Edu. - CPU:Intel Core, RAM: 4GB, OS:Windows 7 SP1 and up Pro (32 or 64bit), Video: 512MB RAM)

[Electromechanical Engineering Technology - Robotics - T976](#)

CPU:Multicore i5, 2.5GHz, RAM:8GB, OS Windows 7 SP1 up,
Display:1920x1080, 512MB dedicated graphics card

AutoCAD 2019 (AutoCAD 2020 Specs - OS:Win7-SP1(64bit),Win8.1(64bit), Win10(64bit), CPU:2.5GHz,RAM 8GB, Display:1920x1080)
USG NX10.x (OS:Win7-64bit Pro & Enterprise, Win8, 8.1 RAM:7GB (Win7), Video:256MB RAM)
Automation Studio 5.7 (Specs for v6.4 Edu. - CPU:Intel Core, RAM: 4GB, OS:Windows 7 SP1 and up Pro (32 or 64bit), Video: 512MB RAM)
MS Office Pro Plus 2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS)
Dassault Systemes Catia 5.x (CPU:Multicore i5 and up (64bit), RAM:4GB, OS:Windows 7 or 10 (64bit), Video:Dedicated graphics card)
MDESIGN 13 (Current specs - CPU:, RAM:4GB, OS:Windows 7 up, Display:1024x768)
MD Solids v4.x (OS:Windows 7, 8 & 10)

Electronics Engineering Technology - Industrial Automation - T929	CPU:Multicore i5, 2.5GHz, RAM:8GB, OS Windows 7 Pro, SP1 (64bit) or Windows 10 Pro (64bit), Display:1920x1080, 512MB dedicated graphics card	AutoCAD 2019 (AutoCAD 2020 Specs - CPU:2.5GHz,RAM 8GB, OS:Win7-SP1(64bit),Win8.1(64bit), Win10(64bit), Display:1920x1080) AutoCAD Electrical 2019 (CPU:2.5GHz,RAM 8GB, OS:Win7-SP1, Win8.1(32 or 64bit),Windows 10 (64bit only), Display:1920x1080) NI MultiSim v. 14.1 (CPU:Pentium 4, RAM:512MB, OS:Windows 7 up (32 & 64 bit), Display:1024x768 res.) SMART Sync 2011 (Student computer specs - CPU:Pentium 4, RAM:256MB RAM, OS:Windows 7, Display:800x600) MPLAB X v3.55 - (CPU:2.6GHz Intel, RAM:1GB, OS:Windows 7,8,10 Pro MPLAB XC8 C Compiler v. 1.41 (CPU:2.6GHz Intel or equiv., RAM:1GB, OS:Windows 7, 8, 10 Pro) MS Visio (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) MS Visual Studio 2015 - (VS 2015 Pro specs-CPU:1.6GHz, RAM:1GB, OS:Windows 7 SP1 and up, Video:1024x768 DirectX-9) Pololu USB Boodloader Utility (Pload) v2 - (?) Windows PowerShell (included in Windows 10) Hilgraeve - Hyperterminal - (OS:Windows 7 up) Oshon Software - 8085 Simulator - (*) Automation Studio 5.7 (Specs for v6.4 Edu. - CPU:Intel Core, RAM: 4GB, OS:Windows 7SP1 and up Pro (32 or 64bit), Video: 512MB RAM) ABB Robot v51.5 - (Specs for RobotStudio 2019-CPU:2GHz, RAM:8GB, OS:Windows LogixPro 1.87 Windows 98 and up (may be out of date) Matlab R2013a 7.14 , (CPU:Intel or AMD x86, RAM:1GB, OS:Windows 7 SP1 and above) RS Linx 2.59/5.8.0 (Specs for Studio 5000 Logix Des. v21-CPU:Pentium 4 2.8GHz, RAM:2GB, Display:DirectX 9, 1024x768 res.) RSLogix 500 9.x (Specs for Studio 5000 Logix Des. v21-CPU:Pentium 4 2.8GHz, RAM:2GB, Display:DirectX 9, 1024x768 res.) RSLogix 5000 17.x Pro - (Specs for Studio 5000 Logix Des. v21-CPU:Pentium 4 2.8GHz, RAM:2GB, Display:DirectX 9, 1024x768 res.) RSNetWorx for DeviceNet 11 v.1 (Specs for Studio 5000 Logix Des. v21-CPU:Pentium 4 2.8GHz
English for Academic Purposes (EAP) - EAP		
Esports Administration and Entrepreneurship - B906	CPU:Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800	Adobe CC (Specs to run any CC app-CPU:Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800)
Esthetician (Fast Track) - B912	CPU:Intel i3 up, 2GHz, RAM: 4GB, OS: Windows 8 Pro or Windows 10 Pro	Milano (Specs for 3PC Server, CPU:Intel i3 up, 2GHz, RAM: 4GB, OS: Win8 Pro or Win10 Pro)
Event Management - B908		

Fashion Design Technician - B877	CPU: Intel i5, RAM: 8GB, OS: Windows 10 (64bit), Video: 2GB RAM, 1280x800 resolution, AMD HD6790, Nvidia GTX550Ti or above)	Adobe CC 2019 (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800) PADSystem 5.0 (Specs for v7.0 - CPU: i5, RAM: 8GB, OS: Windows 7 or above, Video: AMD HD6790, Nvidia GTX550Ti or above (with 1GB RAM))
Fitness & Health Promotion - H879	CPU: Intel i5, RAM: 8GB, OS: Windows 10 (64bit), Video: 2GB RAM, 1280x800 resolution	Adobe CC (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800) Microsoft Office Pro Plus 2013 (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win8.1 up) Sketchup 2015 (Specs for 2020, CPU: 1GHz, RAM: 4GB, Video: 3D Card w/512MB Ram, OpenGL 3.1)
General Arts & Science - C862		
Graphic Design - T809	Windows - CPU: Intel i5, 2.5GHz, RAM: 8GB, OS: Windows 10 Pro (64bit), Video: 1920x1080, 2GB RAM True Color Mac - macOS - 10.13 and up (Adobe CC)	Adobe CC 2019 (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800), (MacOS 10.13) Sketchup Pro 2017 (Specs for 2020, CPU: 1GHz, RAM: 4GB, Video: 3D Card w/512MB Ram, OpenGL 3.1), (MacOS 10.13 and up) MS Office Pro+ 2016 (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win8.1 up), (MacOS 10.12 up) MS Project 2016 (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS), (MacOS 10.12 up) Autocad 2019 (v2020 Specs - CPU: 2.5GHz, RAM 8GB, OS: Win7-SP1(64bit), Win8.1(64bit), Win10(64bit), Display: 1920x1080), (MacOS 10.13 up)
Hairstyling (Fast Track) - T914		
Heating, Refrigeration & Air Conditioning Technician - T207		
Honours Bachelor of Applied Arts/Social Justice & Legal Studies - C999		
Honours Bachelor of Bus. Admin. (Info. Communication Tech.) - B699		
Hospitality - Hotel & Restaurant - B940		
Human Resources Management - B802		
Human Resources Management - M802		

Interior Design - T146	CPU: Intel i5, 2.5GHz, RAM:8GB, OS:Windows 10 (64bit), Video:2GB 1920x1080	Adobe CC 2019 (Specs to run any CC app-CPU: Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800), (MacOS 10.13) Sketchup Pro 2017 (Specs for 2020, CPU:1GHz, RAM:4GB, Video:3D Card w/512MB Ram, OpenGL 3.1) MS Office Pro+ 2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Win8.1 up) MS Project 2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS) Autocad 2019 (AutoCAD 2020 Specs - CPU:2.5GHz, RAM 8GB, OS:Win7-SP1(64bit), Win8.1(64bit), Win10(64bit), Display:1920x1080) 3DS Max 2017 (Specs for v2017-CPU:64bit Intel or AMD, RAM:4GB, OS:Windows Pro 7 SP1,8, 8.1 or 10), Display:see website Corel Draw (Specs for v2020-CPU: Intel i3 or AMD Ryzen 3, RAM:4GB, OS:Windows 7, 8.1,10(32bit), Video:1280x720, OpenCL 1.2) 3D Studio VIZ - (*) Revit 2017 (Specs for Revit 2020-CPU: Intel or AMD, RAM: 8GB, Video:1280x1024 true color, OS:Windows 10 (64bit))
International Business Management - Logistics Systems - B999		MSR Customs Software - Web based ?
International Business Management - Logistics Systems - M999		MSR Customs Software - Web based ?
Internet Applications and Web Development - B949	Windows: CPU:i5, RAM:8GB, OS:Windows 10 (64bit), Video:2GB RAM, 1280x800 MacOS: 10.13 (Notepad ++ not compatible)	Atom 1.17.2 (Specs for V1.48, OS:Windows 7 and up (64bit)), (MacOS 10.8 up) Bare Bones BBEdit 11 (Mac OS 10.14.2) Brackets 1.9 (OS:Windows 7, 8 or 10), (MacOS 10.6 up) FileZilla 3.26 (OS:Windows 7 up (32 or 64bit), (MacOS 10.13.2) Google Chrome 58 (CPU: Intel Pentium 4 or later, OS: Windows 7 or later), (MacOS 10.10 up) Jetbrains PHPStorm - 2017.1.4 (RAM:2GB, OS:Windows 8 (64bit) and up, Display:1024x768) , (MacOS 10.13) Mozilla Firefox 53 - (Specs for v77 - CPU:Pentium 4, RAM:512MB, 2GB(64bit), OS:Windows 7, 8, 10 (32&64 bit) Notepad++ - 7.4.2 (32 and 64bit versions available), (no Mac version) Adobe CC 2017 (Specs to run any CC app-CPU: Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800), (MacOS 10.13)

Journalism - B894	CPU: Intel i5, RAM: 8GB, Windows 10 (64bit), Video: 2GB, 1280x1024, 17" monitor	<p>MS Office Pro Plus 2016 (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win 8.1 up)</p> <p>Adobe CC 2019 (Specs to run any CC app - CPU: Intel i5, RAM: 8GB, OS: Win 10 (64bit), Video: 2GB RAM, 1280x800), (MacOS 10.13)</p> <p>Audacity Audio Editor 2.x (Specs for Audacity v2.4.1 - CPU: 1GHz, RAM: 2GB, OS: Windows 10 (32 or 64 bit))</p> <p>Newsroom (current Burli Wkstn. specs - CPU: any that support Windows 10, OS: Windows 8 or 10, Display: 17", 1280x1024 res.)</p> <p>Quark Express 10.x (RAM: 2GB, OS: Windows 7 SP1 and up (32 or 64bit))</p> <p>Premiere Pro (Specs to run any CC app - CPU: Intel i5, RAM: 8GB, OS: Win 10 (64bit), Video: 2GB RAM, 1280x800)</p>
Landscape Horticulture - T866	CPU: Intel i5, 2.5GHz, RAM: 8GB, OS: Windows 7-SP1 (64bit), Video: 1920x1080, AMD R7-360 up, NVidia GTX750 up	<p>AutoCAD 2016 (AutoCAD 2020 Specs - CPU: 2.5GHz, RAM 8GB, OS: Win 7-SP1 (64bit), Win 8.1 (64bit), Win 10 (64bit), Display: 1920x1080)</p> <p>Dynascape Color v2.51 (CPU: Intel i5 or equal, RAM: 4GB, OS: Windows 7 up (32 or 64 bit), Video: AMD R7-360 up, NVidia GTX750 up)</p> <p>Dynascape Design v4.3 (CPU: Intel i5 or equal, RAM: 4GB, OS: Windows 7 up (32 or 64 bit), Video: AMD R7-360 up, NVidia GTX750 up)</p> <p>Sketchup 2015 (Specs for 2020, CPU: 1GHz, RAM: 4GB, Video: 3D Card w/512MB Ram, OpenGL 3.1)</p>
Liberal Arts - C623		
Mechanical Engineering Technician - Industrial - T855	CPU: 2.5GHz, RAM: 8GB, OS: Windows 7-SP1 (64bit), Video: 1920x1080, 1GB RAM, DirectX11	<p>Automation Studio 5.7 (Specs for v6.4 Edu. - CPU: Intel Core, RAM: 4GB, OS: Windows 7 SP1 and up Pro (32 or 64bit), Video: 512MB RAM)</p> <p>AutoCAD 2019 (AutoCAD 2020 Specs - OS: Win 7-SP1 (64bit), Win 8.1 (64bit), Win 10 (64bit), CPU: 2.5GHz, RAM 8GB, Display: 1920x1080)</p> <p>Autodesk Inventor 2020 (CPU: 2.5GHz, RAM: 8GB, OS: Win 7 SP1 (64bit), Win 10 (64bit), Video: 1GB DirectX11)</p>
Mechanical Engineering Tech. - Automotive Prod Design - T82	CPU: Multicore i5, 2.5GHz, RAM: 8GB, OS Windows 7 SP1 up, Display: 1920x1080, 512MB dedicated graphics card	<p>MS Office Pro Plus 2016 (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS)</p> <p>AutoCAD 2019 (AutoCAD 2020 Specs - OS: Windows 7-SP1 (64bit), Windows 8.1 (64bit), Windows 10 (64bit), CPU: 2.5GHz, RAM 8GB, Display: 1920x1080)</p> <p>MD Solids v4.x (OS: Windows 7, 8 & 10)</p> <p>Automation Studio 5.7 (Specs for v6.4 Edu. - CPU: Intel Core, RAM: 4GB, OS: Windows 7 SP1 and up Pro (32 or 64bit), Video: 512MB RAM)</p> <p>Dassault Systemes Catia 5.x (CPU: Multicore i5 and up (64bit), RAM: 4GB, OS: Windows 7 or 10 (64bit), Video: Dedicated graphics card)</p> <p>Matlab R2012a 7.14 (CPU: Intel or AMD x86, RAM: 1GB, OS: Windows 7 SP1 and above)</p>

Mechanical Technician - CAD/CAM - T867	CPU: Intel i7-6700, RAM: 16GB, OS: Windows 10 Pro (64bit), Display: 1280x1024, NVidia Quadro w/4GB RAM)	MasterCAM 2019/2020 (CPU: Intel/AMD 64bit 2.4GHz, RAM: 8GB, OS: Win7,8.1,10 (64bit Pro ed.), Video: 1GB RAM Card) Anilam - (*) Autodesk PowerMILL 2018/2019 (Specs for 2020, CPU: Multicore 64bit, RAM: 8GB, OS: 64bit Windows 7 SP1 or Windows 10, Video: NVidia Quadro, 2GB OpenGL2.0) CIMCO Edit (CPU: 1.5GHz Intel or AMD, RAM: 1GB, OS: Windows 7 and up, Video: 1024x768, Open GL) Tebis v4 - (CPU: x86 chip w/64bit support, 3.0GHz, RAM: 16GB, OS: Win8.1(64bit), Win 10(64bit), Video: Professional CAD graphics (Radeon Pro WX or nVidia Quadro) Vcarve Pro v 8.x (CPU: Multicore 2GHz, RAM: 4GB, OS: Windows 7 up, Display: 1024x768) NX 12 (RAM: 4GB, OS: Windows 10 (64bit), Video: 1280x1024, True Color 32 bit Modus 2 (CPU: Intel Core i7-6700, RAM: 8GB, Video NVidia Quadro M w/4GB RAM)
Mechanical Techniques - Precision Metal Cutting - T923	CPU: Multicore, 64bit, 2.5GHz, RAM: 16GB, OS: Windows 10 Pro (64bit), Display: 1920x1080, 2GB, Radeon Pro WX or nVidia Quadro)	AutoCAD 2019 (AutoCAD 2020 Specs - CPU: 2.5GHz, RAM 8GB, OS: Win7-SP1(64bit), Win8.1(64bit), Win10(64bit), Display: 1920x1080) Autodesk Inventor 2020 (CPU: 2.5GHz, RAM: 8GB, OS: Win 7SP1(64bit), Win10(64bit), Video: 1GB DirectX11) Automation Studio 5.7 (Specs for v6.4 Edu. - CPU: Intel Core, RAM: 4GB, OS: Windows 7SP1 and up Pro (32 or 64bit), Video: 512MB RAM) MasterCAM 2019/2020 (CPU: Intel/AMD 64bit 2.4GHz, RAM: 8GB, OS: Win7,8.1,10 (64bit Pro ed.), Video: 1GB RAM Card) Anilam - (*) Autodesk PowerMILL 2018 (Specs for 2020, CPU: Multicore 64bit, RAM: 8GB, OS: 64bit Windows 7 SP1 or Windows 10, Video: NVidia Quadro, 2GB OpenGL2.0) CIMCO Edit (CPU: 1.5GHz Intel or AMD, RAM: 1GB, OS: Windows 7 and up, Video: 1024x768, Open GL) Tebis v4 (CPU: x86 chip w/64bit support, 3.0GHz, RAM: 16GB, OS: Win8.1(64bit), Win 10(64bit), Video: Professional CAD graphics (Radeon Pro WX or nVidia Quadro)

Media Convergence - B882	CPU: Intel i5 and up, RAM: 8GB, OS: Windows 10 (64bit), Display: 17", 1280x1024 res.	MS Office Pro Plus 2016 (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win8.1 up), (MacOS 10.13) Adobe CC (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800) Audacity Audio Editor 2.x - (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win8.1 up) Newsroom (current Burli Wkstn. specs - CPU: any that support Windows 10, OS: Windows 8 or 10, Display: 17", 1280x1024 res.) Premiere Pro (Specs to run any CC app-CPU: Intel i5, RAM: 8GB, OS: Win10(64bit), Video: 2GB RAM, 1280x800) Wordpress (Specs for Server 5.2 - CPU: 1GHz, RAM 512MB, Web Server: Apache or Nginx, PHP7.3, MySQL 5.015)
Medical Laboratory Science - H837		
Medical Laboratory Technician - H299	CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win	MS Office Pro Plus 2013/ 2016 , (Specs for Office 365 - CPU: 1.6GHz, dual core, RAM: 4GB/64bit OS, 2GB/32bit OS, OS: Win8.1 up)

Mobile Applications Development - B990	<p>Windows - CPU:Intel i5, 2.5GHz, RAM:8GB, OS:Windows 10 Pro (64bit), Video:1920x1080, 2GB RAM True Color Mac - CPU:1.8GHz, RAM:4GB, OS:macOS 10.14.2 up</p>	<p>Atom 1.17.2 (Specs for V1.48, OS:Windows 7 and up (64bit)), (MacOS 10.8 up) Bare Bones BBEEdit 11 (Mac OS 10.14.2) Brackets 1.9 (OS:Windows 7, 8 or 10), (MacOS 10.6) FileZilla 3.26 (OS:Windows 7 up (32 or 64bit), (MacOS 10.13.2) Google Chrome 58 (CPU:Intel Pentium 4 or later, OS: Windows 7 or later), (macOS 10.10 up) Jetbrains PHPStorm - 2017.1.4 (RAM:2GB, OS:Windows 8 (64bit) and up, Display:1024x768), (macOS 10.13 or later) Mozilla Firefox 53 (Specs for v77 - CPU:Pentium 4, RAM:512MB, 2BG(64bit), OS:Windows 7, 8, 10 (32&64 bit), (macOS 10.9 up) Notepad++ - 7.4.2 (32 and 64bit versions available), (macOS - not supported) Eclipse Marketplace Eclipse v. Neon 4.6 (not listed) Intellij IDEA v. 2017.1 (Windows-RAM:2GB, OS:Windows 8 (64bit) up, Display:1024x768), (MacOS 10.13 or later) Java vSE8 JDK 8, SDK 8 (OS:Windows 7 SP1 up), (MacOS 10.8.3 up,) JavaFX Plugin (Plugin for Eclipse) JDBC Driver (Database driver for Java) Adobe CC 2017 (Specs to run any CC app-CPU:Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800), (MacOS 10.13) XCode v10.1 (MacOS 10.13.6 or later) Java IDE Git v 2.13.0 (macOS 10.9 up) Android Studio v2.3.1 (RAM:3GB, OS:Windows 7, 10, 10 (32 or 64bit), Display:1280x800 resolution), (MacOS 10.10 up) Unity - 5.6.1 (Specs for desktop-CPU:x86,x64, OS:Windows 7 SP1, Windows 10, Video:DirectX10,11,12), (MacOS 10.12 up) MS Visual Studio 2015 (Specs for VS 2015 Pro-CPU:1.6GHz, RAM:1GB, Video:DirectX 9, 1024x768), (MacOS 10.13 up, CPU:1/8GHz, RAM:4GB) iWork (Specs for current version- MacOS 10.12 or later)</p>
Motive Power Technician - T167		
Music Theatre Performance - A887		
Native Community Worker - K306		
Native Community Worker - K308		
Native Early Childhood Education - K951		
Nursing BScN - H850		
Nursing BScN - K950		
Occupational Therapist Assistant / Physiotherapist Assistant - K893		

Office Administration - Executive - B226	CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up	MS Office Pro Plus 2013/ 2016 , (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up) Sage 50 (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800)
Office Administration - Executive (Fast Track) - K231	CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up	MS Office Pro Plus 2013/ 2016 ,(Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up) Sage 50 (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800)
Office Administration - General - B227	CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up	MS Office Pro Plus 2013/ 2016 , (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up) Sage 50 (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800)
Office Administration - Health Services - B228	CPU:2GGHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, Video:1366x768	MS Office Pro 2013/2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up) Sage (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800) Mindtap - CPU:1.8GHz multicore, RAM:2GB, Display:1366x768, DirectX 64MB SAM - CPU:1.8GHz multicore, RAM:2GB, Display:1366x768, DirectX 64MB Java Runtime 6.x (Specs for v7,8-CPU:Pentium2, 266Mhz, RAM:128MB, OS:Windows 7-SP1) Accuro EMR (CPU:2GHz, RAM:2GB, OS:Windows 8, 10, Video:1024x768)
Office Administration - Health Services - M228	CPU:2GGHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, Video:1366x768	MS Office Pro Plus 2013 / 2016 (Specs for Sage 50 v2020 -CPU:1GHz,Pro/Prem. Ed., RAM:4GB, OS: Windows 7, 8.1 or 10) Sage (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800) MindTap - CPU:1.8GHz multicore, RAM:2GB, Display:1366x768, DirectX 64MB SAM - CPU:1.8GHz multicore, RAM:2GB, Display:1366x768, DirectX 64MB Java Runtime 6.x (Specs for v7,8-CPU:Pentium2, 266Mhz, RAM:128MB, OS:Windows 7-SP1) Accuro EMR (CPU:2GHz, RAM:2GB, OS:Windows 8, 10, Video:1024x768)
Office Administration - Health Services (Fast Track) - K238	CPU:2GGHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, Video:1366x768	MS Office Pro Plus 2013 / 2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up) Sage (Specs for Sage 50 v2020-CPU:2GHz, RAM:4GB, OS: Windows 7 up, Video:1280x800) MindTap - CPU:1.8GHz multicore, RAM:2GB, Display:1366x768, DirectX 64MB SAM - CPU:1.8GHz multicore, RAM:2GB, Display:1366x768, DirectX 64MB Java Runtime 6.x - (Specs for v7,8-CPU:Pentium2, 266Mhz, RAM:128MB, OS:Windows 7-SP1) Accuro EMR (CPU:2GHz, RAM:2GB, OS:Windows 8, 10, Video:1024x768)
Paralegal - B897		
Paralegal - Accelerated - B959		

Paramedic - H840		
Paramedic - K940		
Personal Support Worker - H932		
Personal Support Worker - K933		
Pharmacy Technician - H812	CPU:i3, RAM:8MB,OS:Windows 10	Kroll 9.1.2.0 (not found) Pharmaclik - (Recommended CPU:i5, RAM:16MB, OS:Windows 10) Apothecare 2.x - (CPU:Pentium 4, RAM:128MB)
Plumbing Techniques - T954		
Police Foundations - B819		
Police Foundations (Fast Track) - K919		
Power Engineering Technician - T942		
Power Engineering Techniques - T940		
Power Engineering Technology - Mechanical - T941		
Powerline Technician - K766		
Practical Nursing - H863		
Practical Nursing - K963		
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees - C904		
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees - K904		
Pre-Service Firefighter Education and Training - T876		
Protection, Security and Investigation - B803		
Protection, Security and Investigation (Fast Track) - K813		
Public Relations - B791	CPU:Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM , 1280x800	MS Office Pro Plus 2016 (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up) Adobe CC (Specs to run any CC app-CPU:Intel i5, RAM:8GB, OS:Win10(64bit), Video:2GB RAM, 1280x800), (MacOS 10.13) Audacity Audio Editor 2.x (Specs for Audacity v2.4.1 - CPU:1GHz, RAM:2GB, OS:Windows 10 (32 or 64 bit)
Respiratory Therapy - H795		
Social Service Worker - Gerontology - B895		
Social Service Worker - Gerontology - M995		
Sport & Recreation Management - B904	CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS	MS Office Pro Plus 2013/ 2016 , (Specs for Office 365 - CPU:1.6GHz,dual core, RAM:4GB/64bit OS, 2GB/32bit OS, OS:Windows 8.1 up)
Tourism - Travel - B826		Viasinc (online E-Learning)

Veterinary Technician - H258	CPU: Intel i5 (Not AMD), RAM: 4GB, OS: Windows 8 Pro (64 bit), Display: 19" monitor	Alisvet 772 (PC Workstn Specs - CPU: Intel i5 and up, (NOT AMD), RAM: 4GB, OS: Windows 8 Pro 64bit)) AVImark (Desktop Wkstn specs - CPU: Intel i3, RAM: 4GB, OS: Windows 8.1 Pro and up, Video: 19" monitor)
Web and Interactive Advertising - B792		
Welding Techniques - T949		
Woodworking Technician - T805	CPU: 2.5GHz, RAM: 8GB, OS: Windows 8.1 Pro (64bit), Display: 1920x1080, OpenGL	AutoCAD 2019 (AutoCAD 2020 Specs - OS: Windows 7-SP1(64bit), Windows 8.1(64bit), Windows 10(64bit), CPU: 2.5GHz, RAM 8GB, Display: 1920x1080) Cabinet Vision Solid 9.x (CPU: 1GHz, RAM: 2GB, OS: Windows 8.1 or 10 Pro versions, Video: OpenGL, 1360x768 res.)