



June 11, 2019

Dear Student:

The Computer Information Technology (CIT) program has been requiring entering students to purchase a laptop computer that they will use for the four - six semesters it takes to complete the program.

The CIT program at STCC decided to establish the requirement for both technical and academic reasons to enhance student learning experiences in a real-time environment. First, you will have direct experience installing and managing software over an extended period of time. The work will replicate the work you are likely to see in the workplace. Secondly, the laptop is required for work with client companies in at least one course in the Computer Security and Web Programming options.

The CIT faculty members have determined the base system specifications that are provided below. If you have a Windows based laptop and it has basically the same capabilities, you can use that one. Please note the specifications are the basic configuration and you may choose to upgrade components such as processor, memory and disk storage to suit your individual needs. Please note Apple laptops are not recommended as a computing device for your studies.

In addition to the laptop requirement, STCC is requiring the installation of the Microsoft Office Suite. This software is widely used by organizations and educational institutions. This software can be used for your studies, assignments and the required CMP-106 Computer Basics: Concepts and Applications course. Office 2016 or Office 365 University can be used. There are several versions of the software and these components must be installed: Microsoft Word, Microsoft Excel, Microsoft Access and Microsoft PowerPoint. Microsoft offers the software for STCC at no cost:

https://signup.microsoft.com/signup?sku=e82ae690-a2d5-4d76-8d30-7c6e01e6022e

On a last note, we are aware of the expense and we are trying to accommodate all students interested in studying information technologies. Laptops cannot be purchased at the STCC Bookstore. For questions regarding financial aid eligibility and additional educational expenses, please contact the Financial Aid Office.

If there are any questions about the laptop requirement, please feel free to contact me at BLCandido@stcc.edu.

Sincerely, Brian L. Candido, Chair CIT



Springfield Technical Community College Computer Information Technology Recommended Laptop Specifications

Revised 6/11/19

Component	Details
Operating Systems	Genuine Windows® 10 Home Premium, 64-bit
Processor	6th gen Intel® Core™ or newer
Display Panel/Monitor	14.0" HD (1366x768) Anti-Glare LED-backlit.
	You may opt for a larger screen size.
Graphics and Expansion Slot	Intel® HD Graphics
Memory	16.0GB or more (more memory is recommended)
Camera/Microphone	Webcam and Microphone
Primary Storage	500 GB (or more)
	Solid State Drives are recommended for performance but not required.
Primary battery	Lithium Ion Battery
AC Adapter	A/C Adapter
Wireless LAN (802.11)	Internal Wireless Network Card
Internal Keyboard	Backlit Keyboard is recommend (not required).
	Backlit is recommended for use in classrooms with the lights dimmed to view the projector/TV screens

Note: These recommended specifications are the basic configuration and you may choose to upgrade components such as processor, memory and disk storage to suit your individual needs.