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## 2024-25 ACADEMIC COURSES

### CST 160 : COMPUTER TECHNOLOGY I

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In this course students will learn the foundations of computer systems and digital technology as well as install, configure, upgrade, and troubleshoot personal computers. Students learn the fundamentals of various types of computer hardware and their respective subsystems, including the motherboard, power supply, central processing unit (CPU), memory, storage devices, add-on cards, BIOS/UEFI, interfaces, configuration settings, binary, octal and hexadecimal numbering systems. Additionally, students learn the fundamentals of the Windows operating system including operating system functions, structure, major system files, the Registry and the POST and boot sequence. The title of this course was previously Computer Technology I. Level I Prerequisite: Academic Reading and Writing Levels of 6; Academic Math Level 2

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Description	Hours
Credits	4
Lecture Hours	60
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	60

Accurate as of 06/28/2024 Information is subject to change without notice.