COURSE DESCRIPTIONS BY COURSE DISCIPLINE PREFIX

CET COMPUTER ENGINEERING TECH

CET-111	Computer Upgrade/Repair I	3 (2-3)	Fall Spring Summer

Prerequisites: None
Corequisites: None

This course covers repairing, servicing, and upgrading computers and peripherals in preparation for industry certification. Topics include CPU/memory/bus identification, disk subsystems, hardware/software installation/configuration, common device drivers, data recovery, system maintenance, and other related topics. Upon completion, students should be able to safely repair and/or upgrade computer systems to perform within specifications.(2007 FA)

CET-211	Computer Upgrade/Repair II	3 (2-3)	Spring

Prerequisites: CET-111^{L}
Corequisites: None

This course covers concepts of repair, service, and upgrade of computers and peripherals in preparation for industry certification. Topics may include resolving resource conflicts and system bus specifications, configuration and troubleshooting peripherals, operating system configuration and optimization, and other related topics. Upon completion, students should be able to identify and resolve system conflicts and optimize system performance.(2007 FA)