

COLLEGE OF APPLIED SCIENCES AND ARTS
Southern Illinois University - Carbondale
Course Substitution List

6/30/06

SIUC (2006-2007)
PROGRAM DISCONTINUED

Highland Community College (2006-2009)
Electronics Technology

EST 100-Introduction to Electronics	ELET 179-Electronic Principles
EST 101 & 111-DC-AC Circuit Analysis Lecture and lab	ELET 182-Electronic Devices and Circuits I and ELET 183-Electronic Devices and Circuits II
EST 102 & 112-Electronics Circuits Theory Lecture and Lab	NA
EST 121-Advanced Analysis and Digital Fundamentals	NA
EST 201 & 211-Digital Circuits Theory Lecture and Lab	NA
EST 202 & 212-Telemetry and Industrial Circuit Theory Lecture and Lab	ELET 290-Sensors and Interfacing and ELET 295-Programmable Logic Controllers
EST 221-Electronic Circuit Analysis	NA
EST 223-Electronics Certification Test Prep	NA
EST 224-Installing & Upgrading Computer Systems (Course ends August 2006)	INFT 182-Microcomputer Hardware and DOS or INFT 282-A+Certification
ISAT 121-Installing & Upgrading Computer Systems (Effective August 2006)	INFT 182-Microcomputer Hardware and DOS or INFT 282-A+Certification
ISAT 224-LAN Installation and Administration (Effective August 2006)	INFT 284-Network+ Certification
IST 209 – Introduction to Programming	INFT 190-Principles of Computer Science I or INFT 191-Introduction to Programming
HCP 105 – Medical Terminology	(NURS 100-Medical Terminology I and NURS 101-Medical Terminology II) or (ITHC 101-Basic Medical Terminology I and ITHC 102-Basic Medical Terminology II)