

PROGRAMS

COMPUTER ENGINEERING TECHNOLOGY - MEDICAL EQUIPMENT SUPPORT (A 40160ME)

Pathway Description: These curriculums are designed to prepare students through the study and application of principles from mathematics, natural sciences, and technology and applied processes based on these subjects.

Course work includes mathematics, natural sciences, engineering sciences and

Course-to Prot &ron I		Course Hours Per Week		Semester Hours
Third Semester (Summer)				
BMT-212	BMET Instrumentation I	3	6	6
ELN-133	Digital Electronics	3	3	4
NOS-120	Linux/UNIX Single User	2	2	3
	Credit Hours	8	11	13
Fourth Semester (Fall)				
BIO-163	Basic Anat & Physiology	4	3 23	5
CET-111	Computer Upgrade/Repair I	2	3	3
CSC-154	C++ Programming	2 30	3 3	3
ENG-112	Writing/Research in the Disc or		30	3
ENG-114	Prof Research & Reporting	3	0	3
	Credit Hours	11	8	14
Fifth Semester (Spring)				
CET-211	Computer Upgrade/Repair II	2	3	3
ELN-232	Intro to Microprocessors	3 3	3 30	4
NOS-130	Windows Single User	2	2	3
***	Social/Behavioral Sciences Elective	3	0	3
***	Technical Elective	0-2	2-30	3
	Credit Hours	10-1 f		

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