COMPUTER ENGINEERING TECHNOLOGY
A40160
Suggested Sequence: Evening Students
2008-2009

			Class	Lab	Credit
Fall Semester					
ACA	111	College Student Success	1	0	1
ELC	138	DC Circuit Analysis	2	3	3
MAT	121	Algebra/Trigonometry I	2	2	3
		Total Credit Hours:			**7**
Spring Semester					
ELC	139	AC Circuit Analysis	2	3	3
MAT	122	Algebra/Trigonometry II	2	2	3
		Total Credit Hours:			**6**
Summer Semester					
ENG	111	Expository Writing	3	0	3
		Humanities/Fine Arts Elective	3	0	3
		Total Credit Hours:			**6**
Fall Semester					
ELN	131	Electronic Devices	3	3	4
PHY	131	Physics-Mechanics	3	2	4
		Total Credit Hours:			**8**
Spring Semester					
ELN	133	Digital Electronics	3	3	4
PHY	133	Physics-Sound & Light	3	2	4
		Total Credit Hours:			**8**
Summer Semester					
ELN	132	Linear IC Applications	3	3	4
ENG	114	Prof Research & Reporting	3	0	3
		Total Credit Hours:			**7**

			Class	Lab	Credit
Fall Semester					
CIS	110	Introduction to Computers	2	2	3
DFT	117	Technical Drafting	1	2	2
ELN	232	Intro to Microprocessors	3	3	4
		Total Credit Hours:			**9**
Spring Semester					
ELN	233	Microprocessor Systems	3	3	4
CSC	134	C++ Programming	2	3	3
		Total Credit Hours:			**7**
Summer Semester					
		Social/Behavioral Science Elective	3	0	3
		Total Credit Hours:			**3**
Fall Semester					
CET	111	Computer Upgrade/Repair I	2	3	3
NET	125	Networking Basics	1	4	3
		Total Credit Hours:			**6**
Spring Semester					
ELC	229	Applications Project	1	3	2
		CET Elective *			3
		Total Credit Hours:			**5**
		Total Hours Required for Graduation:			**72**

Co-op Option: Qualified students may elect to take up to 2 credit hours of cooperative education in place of ELC 229.

* CET Electives:

CET	211	Computer Upgrade/Repair II	2	3	3
CSC	139	Visual BASIC Prog	2	3	3
CSC	151	JAVA Programming	2	3	3
CTS	130	Spreadsheet	2	2	3
NOS	110	Operating System Concepts	2	2	3
NOS	120	Linux/UNIX Single User	2	2	3
WEB	110	Internet/Web Fundamentals	2	2	3