

**ELECTRONICS ENGINEERING TECHNOLOGY
A40200
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					
DFT 117	Technical Drafting		1	2	2
ELN 232	Intro to Microprocessors		3	3	4
Total Credit Hours:					6
Spring Semester					
	EET Elective *				3-4
CSC 134	C++ Programming		2	3	3
Total Credit Hours:					6-7
Summer Semester					
	EET Elective *				3-4
	Social/Behavioral Science Elective		3	0	3
Total Credit Hours:					6-7
Fall Semester					
DFT 151	CAD I		2	3	3
	EET Elective *				3-4
Total Credit Hours:					6-7
Spring Semester					
ELC 229	Applications Project		1	3	2
	EET Elective *				3-4
Total Credit Hours:					5-6

Total Hours Required for Graduation: 73

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

*** EET Electives:**

ELC 128	Intro to PLC		2	3	3
ELC 135	Electrical Machines I		2	2	3
ELC 136	Electrical Machines II		3	3	4
ELN 234	Communication Systems		3	3	4
ELN 235	Data Communications Systems		3	3	4