ELECTRONICS ENGINEERING TECHNOLOGY

Special admission requirements:
1. Minimum ACT composite of 14.
2. Meet requirements for Intermediate Algebra.

Freshman Year

1st Semester	Hrs.	2nd Semester	Hrs.
EET-1192 Fundamentals of Electronics	2	EET-1123 AC Circuits	3
EET-1114 DC Circuits	4	EET-1214 Digital Electronics	4
EET-1613 Computer Fundamentals	3	EET-1334 Solid State Devices & Circuits	4
ENG-1113 English Comp. I	3	SPT-1113 Public Speaking I	3
Approved Social/Behavioral Science Elective	3	MAT-1313 College Algebra	3
Total Semester Hours	15	Total Semester Hours	17

Sophomore Year

1st Semester	Hrs.	2nd Semester	Hrs.
EET-2334 Linear Integrated Circuits	4	TCT-1113 Fundamentals of Telecommunications	3
EET-1363 Microcontrollers	3	EET-2912 Special Project	2
EET-2414 Elec. Communication	4	EET-2423 Fund. of Fiber Optics	3
EET-1713 Drafting for EET	3	ELT-2613 Programmable Logic Cont.	3
		ELT-1123 Commercial & Industrial Wiring	3
ELT 1113 Residential Wiring	3	Approved Humanities/Fine Arts Elec.	3
Total Semester Hours	17	Total Semester Hours	17

Completion Award: Associate in Applied Science (4 semesters)
 * Students who are literate in computer applications may substitute an appropriate computer course.

TECHNICAL ELECTIVES:
ELT 1123 Commercial and Industrial Wiring
ELT 1213 Electrical Power
ELT 1223 Motor Maintenance and Troubleshooting
ELT 1413 Motor Control Systems
CST 2113 Computer Servicing I
WBL 291(1-3) Work Based Learning
TCT 1113 Fundamentals of Telecommunications