

**ELECTRICAL & COMPUTER ENGINEERING
TECHNOLOGY CONCENTRATION**
Associate of Applied Science Engineering Technology Degree

Student's Name:

U-ID Number: U

FRESHMAN YEAR							
Course Prefix	Course Number	Course Title	Credit Hour	Grade	Term	Substitute (S) or Transfer (T)	Transfer Institution
SENL	101S	Freshman English I	3				
ENGR	120S	Engineering Graphics	3				
SMAT	121S	Pre-Calculus Algebra	3				
ENGR	140S	Intro to Engineering & Technology	2				
ECET	110S	Electrical Circuits I Lecture and Lab	4				
SMAT	122S	Plane Trigonometry	3				
****	****	Humanities Elective	3				
ECET	140S	Electrical Circuits II Lecture and Lab	4				
ECET	160S	Semiconductor Circuits I Lecture & Lab	4				
ENGR	201S	Safety, Health, & Environment	3				
SOPHOMORE YEAR							
ECET	230S	Electrical Testing & Maintenance	3				
ECET	210S	Digital Logic Design Lecture & Lab	4				
SPHY	213S	Physics I Lecture and Lab	5				
ECET	220S	Semiconductor Circuits II Lecture & Lab	4				
ECET	230S	Technical Communication	3				
ECET	225S	Operational Amplifiers Lecture & Lab	4				
****	****	Social/Behavioral Sciences Elective	3				
ECET	290S	Microprocessor Fundamentals Lec & Lab	4				
ECET	299S	Electrical & Computer Engr. Technology Capstone/ Co-Op	1				
TOTAL CREDIT HOURS			63				

Approved by:

Student's Signature

Advisor's Signature

Division Head's Signature

Date

Date

Date