

ACADEMIC PLAN
School of STEM
Electrical-Electronics Engineering Technology, A.S.



<i>Last Name</i>	<i>First Name</i>	<i>LOLA ID</i>	<i>Date</i>

List any developmental classes still needed and when they will be taken:

PROGRAM CLASSES - Suggested Sequence

Course and number		Course Title	Grade - if passed	Estimated date of completion	Comments/Prerequisites
Semester: 1 16 Credit Hours					
ELET	101	Electrical Circuits I (4)			ENGL 110 is combo of Developmental and 101
ELET	103	Circuit Analysis (3)			
ENGL or ENGL	101 or 110	English Comp I (3) or Intensive Engl. Composition I (5)			
MATH	130	College Algebra (3)			
		<i>Humanities Requirement (3)</i>			
Semester: 2 17 Credit Hours					
ELET	102	Electrical Circuits II (4)			
ELET	155	Electronics I (4)			
ENGL or ENGL	102 or 112	English Comp II (3) or Foundation of Professional Writing (3)			
MATH	131	Trigonometry (3)			
		<i>Social Science (3)</i>			
Semester: 3 Summer Session 4 Credit Hours					
ELET	274	Electrical Machinery & Controls			
Semester: 4 17 Credit Hours					
ELET or ELET	287 or 260	Programmable Logic Controllers (4) or Instrumentation and Control Systems (4)			
ELET	271	Digital Circuits (4)			
MATH	221	Calculus I (5)			
PHYS	141	Physics I (Algebra/Trig based) (3)			
PHYS	143	Physics I (Algebra/Trig) (1)			
Semester: 5 18 Credit Hours					
ELET	160	Programming for Engineering Technology (3)			
ELET	283	Electronics Communication (4)			
ELET	285	Industrial Electronics (4)			
ELET	291	Microprocessors & Adv. Digital Systems (4)			
		<i>Fine Arts Requirement (3)</i>			
Total Hours:			72		

Faculty/Advisor Signature: _____ Date: _____

Student Signature: _____ Date: _____

Bold(Required Courses in Major)

A grade of D or better on DCC courses in italics, will count towards graduation. A grade of D from any other school will NOT count towards graduation.