## **Electronic Technology**

				Courses with Intensive Designation	
Course Number	Course Name	Credits	Comments	CORE SKILL I	ADD. CORE SKILLS
	REQUIREMENTS:				
CIS140	Intro to Computer Science	4		INFORMATION LITERACY	
CTE101	Fundamentals of Digital Logic	3	Corequisite		
CTE103	Digital Design Lab	2	Corequisite		SCIENCE & TECHNOLOGY
CTE111	Circuit Analysis I	4	Corequisite		
CTE112	Circuit Analysis II	4	Prerequisite		
CTE201	Electronics I	4	Prerequisite		
CTE202	Electronics II	4	Prerequisite		
CTE220	Digital Electronics	4	Prerequisite		
CTE221	Electronic Communication Systems	4	Corequisites CTE202 and MAT140 or higher		
CTE222	Digital Communications	3	Prerequisite		
ENG101	English Composition I	3			
ENG102	English Composition II	3	Prerequisite		
	ELECTIVES:	•			
	Program Electives	6/8	Choose 2 courses at this level or higher: COP101, EST110, MAT140	QUANTITATIVE REASONING – MAT251	SCIENCE & TECH - EST110
	Humanities /Social Science Elective	6		Choices to be identified by program	GLOBAL AWARENESS – ANT101, ART104, ART105, ART109, ART231, CHN101, DAN147, ECO202, FRN101, FRN202, GEO101, GER101, GER102, GOV102, HIS111, HIS112, HIS121, HIS122, HIS203, HIS221, HIS223, HIS243, ITN101, ITN102, LIT224, LIT263, LIT271, LIT272, MUS112, REL101, SPN105, SPN111, SPN105, SPN201, SPN202, SPN221, SPN202, THE101

## NORTHERN ESSEX COMMUNITY COLLEGE

				INFORMATION LITERACY - ART104, ART105, ASL203, HIS216, HIS243, HIS253, HIS255, JRN101, PSY202  PUBLIC PRESENTATION - ART108, ART109, ART130, COM111, COM115, DAN203, HIS223, LIT262, LIT271, HE110, PSY206, THE113  QUANTITATIVE REASONING - ECO201 AND ECO202  SCIENCE & TECH - ART152  WRITTEN COMMUNICATION - ART104, ART105, DAN131, ENG103, ENG111, ENG113, ENG115, ESL115, GOV102, LIT202, LIT211, LIT212, LIT213, LIT215, LIT224, MUS224
Math Electives	8	MAT115, MAT130 or MAT140 or higher	QUANTITATIVE REASONING – MAT130, MAT140, MAT251	L11213, L11224, WU3224