ELECTRIC UTILITY TECHNOLOGY, ASSOCIATE IN APPLIED SCIENCE

Program Requirements

Program Requirements Program Prerequisites: None			COMTTEE	Communication courses		
Code	Title	Credits	Semester	DFT+++++	ANY DFT Drafting courses	
Required Course EUT103	es Introduction to Rigging	2		ECE+++++	Any ECE Engineering Science courses	
EUT104	Equipment Safety and Operation	2		EEE+++++	Any EEE Electrical	
EUT110	Line Work I	2			Engineering	
EUT112	Basic Electricity: AC and DC	4		ELE+++++	coursesc Any ELE	
EUT115	Field Training I	4			Electronic	
EUT210	Line Work II	2			courses	
EUT211	Electrical Apparatus	4		ELT+++++	Any ELT Electronics Technology	
EUT215	Field Training II	4		EMT+++++	Any EMT	
FYE101	Introduction to College, Career and Personal Success	1-3			Emergency Medical Technology courses	
or FYE103	Exploration of College, Personal Success	Career and		HES+++++	Any HES Health	
Select one of the following: 3-6			OBOLILL	Science courses		
MAT120	Intermediate Algebra			GBS+++++	Any GBS General Business course	
MAT121	Intermediate Algebra			NET+++++	Any NET Networking Technology	
MAT122	Intermediate Algebra			PED+++++	courses Any PED Physical	
MAT126	Intermediate Algebra with Review				Education courses	
PPT120	Energy Industry Fundamentals	3		PHY++++	Any PHY Physics courses	
Restricted Elect				PPT++++	Any PPT Power	
Select 15 credits from a minimum		15			Plant Technology courses	
of 2 different course prefixes. Selected courses will not apply in both the Required and Restricted				SPA+++++	Any SPA Spanish Courses	
Electives areas.				UAS+++++	Any UAS	
ACC+++++	Any ACC Accounting				Unmanned Aircraft Systems courses	
	courses			General Educati	on	

BPC+++++

CAD+++++

CIS+++++

COM+++++

Any BPC Business-

Personal Computer

courses

Any CAD Computer-Aided Drafting courses

ANY CIS

Computer-Information Systems courses

Any COM

See https://www.cgc.edu/CourseDescriptions for current course description information.

Core

Core			
First-Year Compo	sition		
ENG101	First-Year Composition	3	
or ENG107	First-Year Composition for ESL		
ENG102	First-Year Composition	3	
or ENG108	First-Year Composition for ESL		
Oral Communicat			
Select one of the		3	
COM100	Introduction to Human Communication		
COM110	Interpersonal Communication		
COM225	Public Speaking		
COM230	Small Group Communication		
Critical Reading			
Select one of the	e following:	0-3	
CRE101	College Critical Reading and Critical Thinking		
Or equivalent assessment			
Mathematics			
Met by MAT12+ area	0		
Distribution			
Humanities, Arts			
Any approved ge course(s) from the and Design area	3		
Social and Behav			
Any approved ge course(s) in the Behavioral Scien	3		
Natural Sciences	4		
Any approved ge course(s) in the area	eneral education Natural Sciences	4	
Total Credits	(55-73	