Program:	EUT.AAS Electric Utility Technology AAS (63 credits)	Division: STEM
Student:	ID#:	Catalog Year: 2020-21

	Developmental Education Courses (if required)					☐	COM-017/019	Foundational Reading/Writing
☐	EAP-018	Intensive Academic English	☐	MAT-020	Basics of College Math	☐	COM-097	Academic Literacy I
☐	EAP-050/060	EAP Reading I and Writing I	☐	MAT-03_		☐	COM-098	Academic Literacy II

SEMESTER BY SEMESTER MAP FOR FULL-TIME STUDENTS
Courses are listed in preferred order of completion. Plans may be modified by adding more semesters.

FALL SEMESTER I					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	CSS-103*	College Success Strategies	3		All & OL
	MAT-110	Intermediate Algebra	3	MAT-110	All & OL
	IFT - 110	Microcomputer Applications	3	MAT-020	All & OL

SPRING SEMESTER I					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	EUT-110	Electrical Systems & Control Wiring	4	EUT-100, MAT-110	Spring
	COM – 121	English Composition	3	COM 098 or EAP 050 and EAP 060 (C or better)	All & OL
	PHY - 150	Applied Physics	4	MAT-110	Fall/Sp

FALL SEMESTER 2					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	PSY-120	Interpersonal Relations & Comm.	3	COM-097 or EAP-040 and EAP 020	All & OL
	EUT-130	Transformers, Power Generation & Distribution	4	EUT-110	Fall
	COM – 141	Technical Writing	3	COM-121 or COM-122 (C or better)	ALL

SPRING SEMESTER 2					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	PHI-275*	Ethics	3	COM-121 or COM-122	All
	ENV-130*	The Environment	3	COM-098 or EAP-050 and EAP-060 or appropriate score on placement test	All & OL
	SOC-130*	Sociology	3	COM-098 or EAP-050 and EAP-060	All & OL

*Sections of these courses offered in the Honors Program, check https://www.racc.edu/academics/honors-program for details. **Online (OL)** may not be offered every semester. Please check the schedule.

Line Worker Track

EUT 100 - Electric Utility Technology I - Line   6 Credit Hours   Fall
EUT 120 - Electricity Utility Technology II - Line   6 Credit Hours   Spring
EUT 200 - Electric Utility Technology III - Line   6 Credit Hours   Fall
EUT 220 - Electric Utility Technology IV - Line   6 Credit Hours   Spring

Substation Worker Track

EUT 101 - Electric Utility Technology I - Substation Worker   6 Credit Hours   Fall
EUT 121 - Electric Utility Technology II - Substation Worker   6 Credit Hours   Spring
EUT 201 - Electric Utility Technology III - Substation Worker 6 Credit Hours   Fall
EUT 221 - Electric Utility Technology IV - Substation Worker 6 Credit Hours   Spring

Date created: September 2019   Updated: All = Fall/Spring/Summer
                                                             OL = Online