

ELECTRICAL/ELECTRONICS TECHNOLOGY CERTIFICATE OF ACHIEVEMENT SAMPLE SEQUENCE MAP

This form is designed to be used in partnership with academic counselors. Modifications may be necessary to meet your goals. Seek assistance from an academic counselor each semester to stay on track to completion of major/certificate. There are 3 General Education patterns available. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details

	Courses	Pre- or co-reqs	Credit
Semester 1	ELECT 266 – Electronic Codes: Articles 90-398		3
	Certificate Applicable Elective: 12 Units from the ELECT Catalog	See Catalog	2-4
			3

	Courses	Pre- or co-reqs	Credit
Semester 2	ELECT 120 or ELTRN 120 - Direct Current Circuits		4
	Certificate Applicable Elective: 12 Units from the ELECT Catalog	See Catalog	2-4
			4

	Courses	Pre- or co-reqs	Credit
Semester 3	ELECT 121 or ELTRN 121 – Alternating Current Circuits		4
	Certificate Applicable Elective: 12 Units from the ELECT Catalog	See Catalog	2-4

	Courses	Pre- or co-reqs	Credit
Semester 4	Certificate Applicable Elective: 3 Units from the ELECT Catalog		3
	Certificate Applicable Elective: 12 Units from the ELECT Catalog	See Catalog	2-4

Program total: 26

**** ELTRN 210 is generally scheduled every 18 month**

Tentative Planned Course Offerings:

<u>FALL 2019</u>		<u>SPRING 2020</u>		<u>SUMMER 2020</u>	<u>FALL 2020</u>		<u>SPRING 2021</u>	
ELECT 110	ELECT 230	ELECT 110	ELECT 267		ELECT 110	ELECT 230	ELECT 110	ELECT 267
ELECT 120	ELECT 266	ELECT 120	ELECT 271		ELECT 120	ELECT 266	ELECT 120	ELECT 270
ELECT 121	ELTRN 210*	ELECT 220	ELTRN 107		ELECT 121	ELTRN 107	ELECT 121	ELTRN 107
ELECT 130	ELTRN 107	ELECT 121			ELECT 130		ELECT 220	