

PROGRAM PLANNING GUIDE

ELECTRONIC ENGINEERING TECHNOLOGY

C40200A: Basic Electronics

Replaces Curriculum Schedule with Revision Date: FA2022

Date Revised: FA2023

CURRICULUM BY SEMESTER

					Hours Per Week		Credits	Semesters Offered
Course No.		Course Title	Pre-Requisites	Co-Requisites	Class	Lab		
Fall Semester								
ELC	131	Circuit Analysis I	None	ELC 131A	3	3	4	FA, SP
ELC	131A	Circuit Analysis I Lab	None	ELC 131	0	3	1	FA, SP
Spring Semester								
ELN	131	Analog Electronics I	ELC 131 or ELC 112	None	3	3	4	SP
ELN	133	Digital Electronics	ENG 002, MAT 003, MAT 121, or MAT 171	None	3	3	4	SP
Summer Semester								
ELN	137	Electronic Devices and Circuits	ELN 131	None	4	3	5	SU

Graduation Requirement Credit Hours: 18