

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2022

**ELECTRICAL SYSTEMS TECHNOLOGY**

Catalog/Academic Year 2024-2025

**Day and Evening Program**

**Maintenance Electrician**

3 Semesters

**Certificate (C35130M)**

**FALL SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	ELC 112 DC/AC Electricity	3	6	0	5	
		X	ELC 113 Residential Wiring	2	6	0	4	

**SPRING SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	ELC 117 Motors and Controls	2	6	0	4	
X			ELC 118 National Electrical Code	1	2	0	2	

**SUMMER TERM**

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X						