Fresno City College

Name: _____

ID: _____

Date: _____

Counselor Contact: _____

Major Requirements: 12-14 units
A grade of "C" or better is required in the following courses

CERTIFICATE (F.8185.CN)	C-ID	Units	Completed	In Progress	Planned
EST 50, Introduction to Electrical Systems Technology **OR** MMCTC 372, Electrical Fundamentals		0-2			
EST 55A, Digital Concepts		3			
EST 56B, Motor Controls		3			
EST 58, Programmable Logic Controllers		3			
EST 59, Instrumentation Systems		3			

Notes:

1. This option is to prepare students for the Industrial Controls Certificate. By completing this option, a student will have the training that emphasizes industrial control systems.

2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.

3. The *Certificate* requires completion of the major (12-14 units) with a "C" or better grade in each course.