

MERCED COLLEGE
FAST TRACK Career Training
 Cutting Edge Training for High Tech, High Wage Job Preparation

Fast Track Block Scheduling allows the student to complete all of the Certificate requirements in two (2) Semesters. Students are able to complete General Education courses at night or after completing their Certificate(s) if they wish to earn an AS/AA degree. Completers are provided with internship and job placement assistance.

Industrial Electrical Technician	
Fall Semester	
ELCT-41	Industrial Motor & Equipment Control
ELCT-42A	Principles & Applications
ELCT-47	Electrical Motors, Generators, Transformers, & AC Distribution
ELCT-52	Introduction to Electricity & Electronics
ELCT-55	Electrical Conduit Bending
INDT-25	Fluid Power
INDT-49	Electrical Codes & Ordinances
Spring Semester	
ELCT-53A	Solar Installer
ELCT-56	Introduction to Mechatronics
INDT-35	Electrical Wiring: Residential & Industrial
INDT-41	Industrial Power Transmission