

Adapted CTE Course Blueprint of Essential Standards
IC42 Electrical Trades II
 (Recommended hours of instruction: 135 or 180)

Essential Std #	Units, Essential Standards, and Indicators (The Learner will be able to:)	Course Weight	RBT Designation
1	2	3	4
	Total Course Weight (Contact Hours)	135 hrs.	
1.00	Understand Conductors and Cables (Module 26109-08)	10	B2
2.00	Understand Construction Drawings (Module 26110-08)	7.5	B2
3.00	Understand Residential Electric Services (Module 26111-08)	15	B2
4.00	Apply Electrical Test Equipment Usage (Module 26112-08)	5	B2
5.00	Understand Alternating Current (A/C) Theory (Module 26201-08)	17.5	B2
6.00	Apply Grounding and Bonding Techniques (Module 26209-08)	15	C3
7.00	Understand Motors: Theory and Application (Module 26202-08)	20	B2
8.00	Apply Electric Lighting to Structures (Module 26203-08)	15	C3
Note	Hours Have Been Built into This Course to Provide The Teacher and Students Increased Lab Time.	TBD	