Basic Electricity										
Communications										
XXXXXXXXXXXXXXXXX	**AUG.**	**SEPT.**	**OCT.**	**NOV.**	**DEC.**	**JAN.**	**FEB.**	**MAR.**	**APR.**	**MAY**
Essential										
Questions	Why study this course?				Same as Trimester one			Same as Trimester one		
		What is Electricity?								
	What language do Electricians speak?									
		What are Circuits?								
	How do Electricians construct circuits?									
		How do colors affect House								
			wiring?							
Content	Pros and Cons; Practical vs Theory									
in terms of	Definitions; Laws; Codes									
essential	Schematic Drawings & Blueprints									
concepts	Types and uses of Components									
and topics	Construction Techniques									
	Wiring Components; Relays									
Standards/Skills										
i.e., processes and		1.5, 1.6, 1.7, 5.15, 11.13, 11.14,								
skills emphasized		12.7, 13.1, 13.13, 13.15								
Indiana Academic										
Standards										
plus										
MCSC skills										
Products/Assessments		Group Discussions, Worksheets								
It is assumed that		Team Lab Work;								
teachers will assess		Identification of tools and parts								
students with traditional		Computer designs								
tests.		Practice construction; Verbalizations								
		to meaningful circuits;								
		Color Code usage & Symbols								