Ashland Community & Technical College

ELECTRICAL TECHNOLOGY
Program Check Sheet

Student Name: _____ ID #: _____ Semester Entered: _____

			CERTIFICATES															
Catalog Number	Course Title	Cr Hrs	Electrical Motor Control Level II 4603023089		Electrical Motor Control Level I 4603023079		Electrical Construction 4603023029		Residential Electricity Level II 4603023069		Residential Electricity Level I 4603023049		Electrician Trainee II Elective Required 4603023059		Electrician Trainee I Elective Required 4603023039		Voice & Data Wiring Installer Lvl I 4603023099	
			Req.	Grade	Req.	Grade	Req.	Grade	Req.	Grade	Req.	Grade	Req.	Grade	Req.	Grade	Req.	Grade
	**Technical Elective	3.0											*		*			
ELT 110	Circuits I & Lab	5.0	*		*		*		*		*		*		*			
ELT 114	Circuits II & Lab	5.0	*		*		*		*		*		*					
^ EET 154	Electrical Construction I	2.0					*		*		*						*	
^ EET 155	Electrical Construction I Lab	2.0					*		*		*						*	
^ EET 252	Electrical Construction II	2.0					*		*									
^ EET 253	Electrical Construction II Lab	2.0					*		*									
EET 150	Transformers	2.0	*		*		*											
EET 151	Transformers Lab	1.0	*		*		*											
^ EET 264	Rotating Machinery	2.0	*		*		*											
^ EET 265	Rotating Machinery Lab	2.0	*		*		*											
^ EET 270	Motor Controls I	2.0	*		*		*											
^ EET 271	Motor Controls I Lab	2.0	*		*		*											
^ EET 272	Motor Controls II	2.0	*															
^ EET 273	Motor Controls II Lab	2.0	*															
^ EET 276	Programmable Logic Controllers	2.0	*															
^ EET 277	Program. Logic Controllers Lab	2.0	*															
EET 250	National Electrical Code	4.0	*		*		*		*									
	Computer Literacy	3.0	*		*												*	
ETT 110	Voice and Data Installer-Level I	4.0															*	
ETT 112	Basic Electrical Theory	3.0															*	
ETT 113	Basic Electrical Theory Lab	1.0															*	
	TOTAL CREDIT HOURS		**35-36**		**28**		**31-33**		**21-22**		**14**		**13**		**8**		**15**	

^ **See Diploma Check Sheet for course substitutions**

*** Indicates required courses to meet requirements for certificates**

**** Elective courses must be approved by the program coordinator**

Curriculum in the KCTCS system is constantly being reviewed and updated to ensure quality and relevance.
This check sheet should be used only as a guide for meeting the course requirements for each credential.
See your advisor to confirm the requirements.