



**Industrial Electricity/Electronics – 2017-2018**

**One-Year Technical Certificate**

○ 33 credit hours

Possible Prerequisites			Semester	Hours	Grade
READ	0033	Reading		N/C	
ENG	0023	Writing Fundamentals <b>OR</b> ALP		N/C	
MATH	0013	Pre-Algebra		N/C	
MATH	0023	Introductory Algebra		N/C	
MATH	0033	Intermediate Algebra		N/C	
COLL	1001	College Success Strategies		N/C	

**First Semester**

ELT	1103	Basic Electricity/Electronics		3	
ELT	1204	AC/DC Fundamentals		4	
ELT	1406	Industrial Electrical Systems		6	
MATH	1013	Technical Math for Trades and Industry (or higher)		3	

**Second Semester**

ELT	1306	Motors and Motor Controls		6	
ELT	1504	Electronic Circuits		4	
ELT	1604	Programmable Logic Control Technology		4	
~ENG	1003	Freshman English I <b>OR</b>		3	
~SCOM	1203	Oral Communications <b>OR</b>			
COM	1013	Career Communications			

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Student Signature

\_\_\_\_\_  
Date

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Advisor Signature

\_\_\_\_\_  
Date

**As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Website <http://acts.adhe.edu>**

**ACTS Transfer Courses**

Courses notated in the degree plan with the “~” symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at <http://acts.adhe.edu/studenttransfer.aspx>.

**Prior Learning Assessment**

**For more information concerning Prior Learning Assessment (PLA) contact the Registrar’s office (870) 248-4015**