



Industrial Electricity - Electronics  
2019-2020  
Technical Certificate  
33 Credit Hours

Name \_\_\_\_\_ Anticipated Graduation Date \_\_\_\_\_

Original placement in developmental education courses is determined by ACT, ASSET, COMPASS, Accuplacer, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101, an additional semester may be required to complete my program of study. (\*) following the course name signifies the program core courses.

**English/Communication (3 credit hours)**

|       |      |                        |  |   |  |
|-------|------|------------------------|--|---|--|
| ~ENG  | 1003 | Freshman English I OR  |  | 3 |  |
| ~SCOM | 1203 | Oral Communications OR |  |   |  |
| COM   | 1013 | Career Communications  |  |   |  |

**Mathematics (3 credit hours)**

|      |      |  |  |   |  |
|------|------|--|--|---|--|
| MATH | 1053 | Mathematical Reasoning/Quantitative Literacy OR<br>higher level math |  | 3 |  |
|------|------|--|--|---|--|

**Electricity Foundation (27 credit hours)**

|     |      |                                       |  |   |  |
|-----|------|---------------------------------------|--|---|--|
| ELT | 1103 | Basic Electricity/Electronics         |  | 3 |  |
| ELT | 1204 | AC/DC Fundamentals                    |  | 4 |  |
| ELT | 1306 | Motors and Motor Controls             |  | 6 |  |
| ELT | 1406 | Industrial Electrical Systems         |  | 6 |  |
| ELT | 1504 | Electronic Circuits                   |  | 4 |  |
| ELT | 1604 | Programmable Logic Control Technology |  | 4 |  |

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>.

\_\_\_\_\_  
Student Signature Date

\_\_\_\_\_  
Advisor Signature Date

5/2019