

| <b>FALL START</b>   |   |           |                 |               |
|---|---|-----------|-----------------|---------------|
| <b>SEMESTER 1 - Fall</b>  |   |           |                 |               |
| WFMA 1003   | Mathematics for Workforce Occupations       | 3 Credits | Semester Taken: | Grade Earned: |
| SAFE 1003   | General Craft Safety                        | 3 Credits | Semester Taken: | Grade Earned: |
| ELEC 1006   | Electrician Fundamentals I                  | 6 Credits | Semester Taken: | Grade Earned: |
| ELEC 1106   | Electrician Fundamentals II                 | 6 Credits | Semester Taken: | Grade Earned: |
| <b>CTS: Electrician Apprentice</b>                              |   | <b>18</b> |                 |               |
| <b>TOTAL SEMESTER CREDITS</b>                                   |   | <b>18</b> |                 |               |
| <b>SEMESTER 2 - Spring</b>                                      |   |           |                 |               |
| ELEC 2009   | Wiring Applications and Techniques I        | 9 Credits | Semester Taken: | Grade Earned: |
| ELEC 2109   | Wiring Applications and Techniques II       | 9 Credits | Semester Taken: | Grade Earned: |
| <b>TOTAL SEMESTER CREDITS</b>                                   |   | <b>18</b> |                 |               |
| <b>SEMESTER 3 - Summer</b>                                      |   |           |                 |               |
| ELEC 2204   | Electromagnetic Principles and Applications | 4 Credits | Semester Taken: | Grade Earned: |
| ELEC 2205   | Motor Controls                              | 5 Credits | Semester Taken: | Grade Earned: |
| <b>TOTAL SEMESTER CREDITS</b>                                   |   | <b>9</b>  |                 |               |
| Technical Diploma - Commercial/Industrial Electrical Technician |   | <b>45</b> |                 |               |
| <b>TOTAL DEGREE CREDITS</b>                                     |   | <b>45</b> |                 |               |

A grade of "C" or higher is required in all courses.

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| <b>SPRING START</b>   |   |           |                 |               |
|---|---|-----------|-----------------|---------------|
| <b>SEMESTER 1 - Spring</b>                                      |   |           |                 |               |
| WFMA 1003   | Mathematics for Workforce Occupations       | 3 Credits | Semester Taken: | Grade Earned: |
| SAFE 1003   | General Craft Safety                        | 3 Credits | Semester Taken: | Grade Earned: |
| ELEC 1006   | Electrician Fundamentals I                  | 6 Credits | Semester Taken: | Grade Earned: |
| ELEC 1106   | Electrician Fundamentals II                 | 6 Credits | Semester Taken: | Grade Earned: |
| <b>CTS: Electrician Apprentice</b>                              |   | <b>18</b> |                 |               |
| <b>TOTAL SEMESTER CREDITS</b>                                   |   | <b>18</b> |                 |               |
| <b>SEMESTER 2 - Summer</b>                                      |   |           |                 |               |
| ELEC 2009   | Wiring Applications and Techniques I        | 9 Credits | Semester Taken: | Grade Earned: |
| <b>TOTAL SEMESTER CREDITS</b>                                   |   | <b>9</b>  |                 |               |
| <b>SEMESTER 3 - Fall</b>  |   |           |                 |               |
| ELEC 2109   | Wiring Applications and Techniques II       | 9 Credits | Semester Taken: | Grade Earned: |
| ELEC 2204   | Electromagnetic Principles and Applications | 4 Credits | Semester Taken: | Grade Earned: |
| ELEC 2205   | Motor Controls                              | 5 Credits | Semester Taken: | Grade Earned: |
| <b>TOTAL SEMESTER CREDITS</b>                                   |   | <b>18</b> |                 |               |
| Technical Diploma - Commercial/Industrial Electrical Technician |   | <b>45</b> |                 |               |
| <b>TOTAL DEGREE CREDITS</b>                                     |   | <b>45</b> |                 |               |

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