## ASSOCIATE IN SCIENCE DEGREE – PART-TIME ELECTRICAL SUB & RELAY TECH



| First Semester                                  | credits<br><b>Total 6</b> |
|---|---------------------------|
| ETP 1700C: Intro to Electrical Utility Industry | 3                         |
| ETD 1320C: Introduction to AutoCAD              | 3                         |
|   |                           |
|   |                           |

| Fifth Semester                      | credits<br><b>Total 6</b> |
|-------------------------------------|---------------------------|
| ETI 1701C: Industrial Safety        | 3                         |
| ETM 1010C: Mechanical Measurement & | 3                         |
| Instrumentation                     |                           |
|                                     |                           |

| Ninth Semester                            | credits<br><b>Total 7</b> |
|---|---------------------------|
| PHY 1057C: Physics for Engineering w/Lab  | 4                         |
| AMH 2020: U.S. History Since 1877         | 3                         |
| Or POS 2041: American National Government |                           |
|   |                           |

| Second Semester                              | credits<br><b>Total 6</b> |
|--|---------------------------|
| MAC 1105: College Algebra                    | 3                         |
| ETI 1110C: Introduction to Quality Assurance | 3                         |
| <u></u>                                      |                           |
|  |                           |

| Sixth Semester                      | credits<br><b>Total 6</b> |
|-------------------------------------|---------------------------|
| ENC 1101: College Composition I     | 3                         |
| MTB 1329: Applied Math Concepts for | 3                         |
| Engineer Tech                       |                           |
|                                     |                           |

| Third Semester                                 | credits<br><b>Total 6</b> |
|--|---------------------------|
| ETI 1420C: Manufacturing Processes & Materials | 3                         |
| ETI 1084C: Introduction to Electronics         | 3                         |
|  |                           |
|  |                           |

| Fourth Semester                           | credits<br>Total 6 |
|---|--------------------|
| ETP 1138C: Electric Utility Print Reading | 3                  |
| PHY 1020C: Conceptual Physics             | 3                  |
|   |                    |
|   |                    |

| Seventh Semester                     | CREDITS<br>Total 5 |
|--------------------------------------|--------------------|
| ETP 2260C: Protective Relay 1        | 3                  |
| ETP 2122C: High Voltage Transformers | 2                  |
|                                      |                    |
|                                      |                    |

| Eighth Semester                          | credits<br><b>Total 6</b> |
|--|---------------------------|
| ETP 2161C: High Voltage Circuit Breakers | 3                         |
| HUM 2020: Introduction to Humanities     | 3                         |
|  |                           |
|  |                           |

| Tenth Semester                          | credits<br><b>Total 7</b> |
|---|---------------------------|
| ETP 2261C: Protective Relay 2           | 3                         |
| ETP 2270C: Substation Systems           | 2                         |
| ETP 2931C: Capstone in Protective Relay | 2                         |
|   |                           |



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This AA transfer plan prepares you to continue your pathway in a bachelor's degree program at LSSC or another public college/university in Florida. Your academic advisor can help you ensure you meet entry requirements for your transfer institution.



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