

## ELEC2250 - Special Topics/Projects

| Credits:           | 2 (0/2/0)   |
|--------------------|---|
| Description:       | The student works with an advisor and instructor to develop a contract with specific goals in areas deemed applicable to the construction electricity industry and the student's career plan. This opportunity may be limited by conditions such as instructor/lab/material availability. |
| Prerequisites:     |   |
| Corequisites:      |   |
| Pre/Corequisites*: |   |
| Competencies:      | <ol> <li>Estimate project costs.</li> <li>Develop plans and symbols.</li> <li>Install live voltage electrical systems.</li> <li>Apply National Electrical Code requirements.</li> <li>Demonstrate electrical safety.</li> <li>Install special system wiring and devices.</li> </ol>       |
| MnTC goal areas:   | None  |

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.