## **Building Trades Technology: Electrical**

Certificate

**Frederick Community College Pathway** 



**Guided Pathway to Success** (GPS) Suggested schedules map your path to degree completion.

**Full-time student:** Follow the green semester blocks in order.

**Part-time student:** Follow the blue course sequence at your own pace.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 for advising.

Students who require developmental English or Math coursework will need additional semesters to complete their certificate. Summer and January term classes may help students to make faster progress.

| 1 | Recommend                   | led First Semester                            |           |
|---|-----------------------------|---|-----------|
| 1 | Departmental<br>Requirement | BLDT 101 - Introduction to Building Trades    | 3 credits |
| 2 | Departmental<br>Requirement | BLDT 140 - Fundamentals of Structural Wiring  | 4 credits |
| 3 | Departmental<br>Requirement | BLDT 241 - Residential Electric               | 3 credits |
| 2 | Recommend                   | led Second Semester                           |           |
| 4 | Departmental<br>Requirement | BLDT 143 - Specialized Systems                | 3 credits |
| 5 | Departmental<br>Requirement | BLDT 242 - Commercial Electric                | 3 credits |
|   |                             | CMIS 101 - Information Systems and Technology | 3 credits |