

PROGRAM PLANNING GUIDE

ELECTRONICS ENGINEERING TECHNOLOGY  
C40200B: PLC Programming

Replaces Curriculum Schedule with Revision Date: FA2019

Date Revised: FA2021

| CURRICULUM                           |     |                         |                |     |         |
|--------------------------------------|-----|-------------------------|----------------|-----|---------|
|                                      |     |                         | Hours Per Week |     |         |
| Course No.                           |     | Course Title            | Class          | Lab | Credits |
| Semester 1                           |     |                         |                |     |         |
| ATR                                  | 215 | Sensors and Transducers | 2              | 3   | 3       |
| ELN                                  | 260 | Prog Logic Controllers  | 3              | 3   | 4       |
| Semester 2                           |     |                         |                |     |         |
| ELN                                  | 231 | Industrial Controls     | 2              | 3   | 3       |
| Semester 3                           |     |                         |                |     |         |
| ATR                                  | 214 | Advanced PLCs           | 3              | 3   | 4       |
| Graduation Requirement Credit Hours: |     |                         |                |     | 14      |

Required Prerequisites:

ATR 214 - Take ELN 260 previously