

## PROGRAM PLANNING GUIDE

### BIOTECHNOLOGY C20100P: BioAutomation

Replaces Curriculum Schedule with Revision Date: NEW

Term: 2025FA

| CURRICULUM BY SEMESTER |     |                                |                |     |         |
|------------------------|-----|--------------------------------|----------------|-----|---------|
|                        |     |                                | Hours Per Week |     |         |
| Course No.             |     | Course Title                   | Class          | Lab | Credits |
| Semester 1             |     |                                |                |     |         |
| BPM                    | 110 | Bioprocess Practices           | 3              | 4   | 5       |
| ISC                    | 121 | Environmental Health & Safety  | 3              | 0   | 3       |
| ISC                    | 278 | cGMP Quality Systems           | 2              | 0   | 2       |
| Semester 2             |     |                                |                |     |         |
| ELN                    | 260 | Programmable Logic Controllers | 3              | 3   | 4       |
| PCI                    | 173 | Programmable Systems           | 3              | 3   | 4       |

**Graduation Requirement Credit Hours: 18**