

## **Electrical Systems Technology ELECTROMECHANICAL 2** 2022-2023

| Name:                        |  |
|------------------------------|--|
| ID:                          |  |
| Date:                        |  |
| Counselor Contact:           |  |
| lajor Requirements: 18 units |  |

A grade of "C" or better is required in the following courses

| CERTIFICATE OF ACHIEVEMENT<br>(F.8194.CA)            | C-ID | Units | Completed | In<br>Progress | Planned |
|--|------|-------|-----------|----------------|---------|
| AT 160, Mechanical Power Drive Systems               |      | 3     |           |                |         |
| EST 56C, Variable Frequency Drives & Motion Control  |      | 3     |           |                |         |
| EST 58, Programmable Logic Controllers               |      | 3     |           |                |         |
| EST 59, Instrumentation Systems                      |      | 3     |           |                |         |
| EST 83A, Robotics, Industrial - Introduction         |      | 3     |           |                |         |
| EST 83B, Robotics, Industrial - Advanced Application |      | 3     |           |                |         |

## Notes:

- 1. This is an advanced Electromechanical certificate in the Electrical Systems Technology program. This certificate allows the student to show perspective employers their progress and gain advanced employment or an internship in the Industrial Electromechanical field. The student is advised to complete the Electromechanical 1 certificate prior.
- 2. Certificate of Achievement requires completion of the major (18 units) with a "C" or better grade in each course.