

LEARNING OUTCOMES

Certificate

Program: Mechatronics

Upon completion of this program, students will be able to:

- 1. Apply scientific principles of electricity to understand the operation of industrial electrical equipment and circuits.
- 2. Apply fluid power principles to the operation of industrial pneumatic and hydraulic circuits.
- 3. Demonstrate the ability to build electrical, mechanical, and control circuits from a print.
- 4. Demonstrate the understanding of the operation and programming of automatic control systems.

SLOs Certificate Mechatronics

Learning Outcomes March 2015