



ELECTROMECHANICAL SYSTEMS CERTIFICATION IN TRANSPORTATION SECTORS: SOLENOIDS, RELAYS, MOTORS & GENERATORS

The successful completion of the **Electromechanical Systems Certification** enables graduates to demonstrate a solid understanding of the theory of electromagnetism and how it relates to solenoids, relays, motors and generators. The certification will cover circuit knowledge, and how to properly build and measure circuits containing electromagnetic devices. Tech students receive the **TOOLS FOR LIFE** they need for safe and successful careers. This certification has a primary focus and application within the transportation industries.

COURSE CONTENT INCLUDES:

- Circuit Components and Symbols
- Introduction to Solenoids
- Introduction to Relays
- Introduction to Motors
- Introduction to Generators



BUILDING TOOLS FOR LIFE

Snap-on certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment.

The **Electromechanical Systems Certification** connects directly to the following academic subject areas:

- STEM
- Automotive Technology
- Aviation
- Transportation Technology
- Energy Production & Distribution

Students earn Snap-on certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

- Transportation
- Aviation
- Aerospace

For more information and to find the certification school nearest you, please visit education.snapon.com, or email: education@snapon.com.

Snap-on is a proud partner of the National Coalition of Certification Centers.



Electromechanical Systems Certification

Snap-on certifications are compatible with other industry recognized certifications. Certifications are developed and administered with NC3 (National Coalition of Certification Centers).

