



GREENAPPLE LABS

Powered by  Greenlee

3-PHASE SEQUENCING AND MOTOR ROTATION

NC3 and Greenlee help shape tomorrow's workforce through certification programs, industry supported curriculum and hands-on training.

This will be an introduction to 3-Phase electrical power by identifying a rotary field in a 3-Phase power feed and identifying the complimentary rotation of a 3-phase motor. This will require a 3-Phase electrical power and small 3 phase motors.

Students who receive NC3's 3-Phase Sequencing and Motor Rotation certification will:

- ◆ Indicate the phase rotation in 3-phase systems for power sources and motors
- ◆ Identify faulty 3-phase wiring
- ◆ Indicate motor rotation in disconnected motors
- ◆ Learn proper use of digital clamp-on multimeter applications

COURSE CONTENTS INCLUDE:



- ◆ Understanding and performing calculations of electrical principles and laws
- ◆ Interpreting category ratings for meters and test leads
- ◆ Demonstrating safe and efficient use of a digital clamp-on multimeter
- ◆ Demonstrating competencies in the various functions of a digital clamp-on multimeter
- ◆ Proficiency in performing various tests using a digital clamp-on multimeter

NC3 CERTIFICATION

Receive an industry-validated NC3 certificate as proof of skills achievement that can offer enhanced employment potential and higher productivity on the job, in industries such as:

- ◆ Residential and Commercial Construction Trades
- ◆ Building Maintenance
- ◆ HVAC
- ◆ Electrical Power Industry
- ◆ Marine Electrical Systems

ADDITIONAL GREENLEE CERTIFICATIONS:

- ◆ Wire Pathways
- ◆ Electrical Wire Termination
- ◆ Fishing Conduits/Raceways and Cable Pulling
- ◆ Conduit Bending

For more information, contact NC3 at nc3.net.



Greenlee is a proud partner of the National Coalition of Certification Centers. Greenlee Certifications are developed and administered by NC3 (National Coalition of Certification Centers) and are compatible with other industry recognized certifications.