BASIC BENDING

NC3 and Greenlee help shape tomorrow's workforce through certification programs, industry supported curriculum and hands-on training. This will be an introduction to basic bending conduits and raceways. Students will be introduced to basic bending concepts, techniques and functionality of various benders while applying STEM learning activities.

Students who receive NC3's Basic Bending certification will:

- Learn the bending characteristics of the various conduits in the electrical trades.
- Apply the bending theory required to calculate, layout and perform a variety of the most common Bends in the industry.
- Demonstrate proficiency by bending conduit using hand benders and ratchet Mechanical Benders.

COURSE CONTENTS INCLUDE:

- Conduit Characteristics
- Bending Theory
- How to Use and Identify Tools of the Trade
- Special Bending Methods to Produce a Variety of Bends
- Use of the 1818 Ratchet Mechanical Bender
- Threading Conduit
- Safety and Regulations

For more information, contact NC3 at nc3.net.

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
- Information Technologies
- Manufacturing
- HVAC

GREENLEE CERTIFICATIONS

- Hand Bending
- Basic Conduit Bending
- Advanced Conduit Bending
- Wire Pathways
- Fishing Conduits/Raceways & Cable Pulling
- Electrical Branch/Series and Service Level Wire Termination
- 3-Phase Sequencing & Motor Rotation
- Insulation & Ground Rod Resistance Testing
- Basic Electrical Installation

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.