HAND 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 hand bending conduits and raceways. Students will be introduced to hand bending concepts, techniques and functionality of hand benders while applying STEM learning activities.

Students who receive NC3's Hand Bending certification will:

- Demonstrate proficiency by bending conduit using hand benders to make 90-degree, offset, back-to-back, and saddle bends.
- Apply mathematics required to calculate, layout and perform a variety of the most common bends used in the electrical trades.
- Learn the bending characteristics of the various conduits in the electrical trades.
- Understand the planning and regulations around conduit installation.

COURSE CONTENTS INCLUDE:

- Theory and principles applied to bending conduit
- STEM activities to promote hands-on learning to real-world applications
- Functionality of hand benders and related tools
- Conduit characteristics
- 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
- 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.