



GREENAPPLELABS

Powered by  Greenlee

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

Students who receive NC3's Advanced Bending certification will:

- ◆ Demonstrate the safe operation and maintenance of the industry standard electric and hydraulic powered conduit benders.
- ◆ Apply the bending theory to layout concentric and multi-shot conduit bends.
- ◆ How to maintain and safely operate a PVC heater to bend PVC conduit.

COURSE CONTENTS INCLUDE:



- ◆ Utilizing the 555C Electric Conduit Bender
- ◆ How to Make 90, Offset, and Saddle Bends
- ◆ Utilizing the 880 Hydraulic Bender, 980 Pump and 1802 Bending Table
- ◆ PVC Blanket and Heater
- ◆ Safety and Use

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

ADDITIONAL GREENLEE CERTIFICATIONS:

- ◆ Basic Bending
- ◆ Wire Pathways
- ◆ Electrical Wire Termination
- ◆ 3-Phase Sequencing and Motor Rotation
- ◆ Insulation and Ground Rod Resistance Testing
- ◆ Fishing Raceways/Conduit and Cable Pulling
- ◆ Hand Bending for High Schools



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.