**James H Cole**

Training Specialist

Certificates/Licenses

* Unlimited Electrical License (NC #7638)
* High Voltage Cable Testing certified by Associated Research

Education/Training

**Electrical Installation & Maintenance and Business Administration**  
Craven Community College, North Carolina

**Designing Electrical Systems for Hazardous Locations, Grounding of Electrical Distribution Systems,  
National Electrical Code Update, OSHA Update**  
North Carolina State University, North Carolina

Technical Experience

**Project Manager/Vice President (Bryant Durham Electrical Company) 1978—1988**Administered four-year electrical apprenticeship program, a combination of study and on the job training for 15 to 18 students per class.

**Construction Rep/Electrical Inspector (Department of Navy, NC)** **1973—1978**  
Maintained inventory control of $50,000 to $1,000,000 of electrical materials. Completed $30,000,000 worth of electrical construction. Recruited, hired, and supervised up to 80 personnel.

Instructional Experience

**American Trainco 2004—present**Instructor for basic electricity, electrical troubleshooting, industrial electricity, electrical safety, and National Electric Code® classes.

**Independent Contract Instructor (National Technology Transfer) 1997—present**  
Teach instruction classes in basic industrial electricity, troubleshooting electrical circuits, electrical blueprints, building and facility electrical maintenance, NEC, bonding and grounding, and electrical safety.

**Instructor (Coastal Carolina Community College) 1990—1997**  
Provided instruction and curriculum planning for one year electrical program for approximately 15 students in each class. Planned and budgeted supplies for program, served as advisor to students.

**Project Manager/Vice President (Bryant Durham Electrical Company) 1978—1988**Administered four-year electrical apprenticeship program, a combination of study and on the job training for 15 to 18 students per class.