

INSTRUCTOR PROFILE

RANDY BARNETT, CESC, PROGRAM MANAGER (ELECTRICAL CODES & SAFETY)

PROFESSIONAL EXPERIENCE

Randy is an NFPA Certified Electrical Safety Compliance Professional and an IAEI Electrical Inspector. He began his career in the nuclear submarine service where he learned the industrial electrical trade. After working as a journeyman electrician in industrial and construction environments, Randy entered the training profession and began writing and teaching in his areas of expertise. He has advanced from electrician, to instructor and into management as a project manager and director. He supervises training programs and provides customized training solutions for industrial and institutional clients. Randy continues to write and develop training materials, develops electrical safety programs for clients, is a sought-after presenter and has published two electrical trades textbooks and numerous journal articles and corporate videos.

TRAINING DIRECTOR: MANAGEMENT/ BUSINESS DEVELOPMENT / SEMINAR PRESENTER

- 25+ years experience in the training industry
- Founding technical trainer for major technical training company
- Develops and manages instructor workforce and training materials with focus on quality in the classroom
- Developed online learning presentations using Articulate® and Camtasia®
- Coordinated efforts with American Council on Education (ACE) accreditation of numerous programs
- Coordinated training program accreditation efforts for nuclear power plants
- Routinely applies the Instructional Systems Design (ISD) process to training solutions
- Consults with clients to meet onsite training solutions by conducting needs analysis through program implementation
- Conducts onsite electrical safety program audits and field evaluations of safe work practices
- Consults with clients to develop corporate and plant electrical safety procedures and revise current electrical safety programs to ensure compliance and achieve best industry practices
- Recognized for excellent presentation skills, routinely requested for onsite training events

AUTHOR:

- Commercial and Industrial Wiring, American Technical Publishers, 2009
- Introduction to Electrical Maintenance, EC&M Books, 2000
- Numerous technical articles have appeared in publications, such as: Fluke News, Plant Engineering, and EC&M
- Experienced author of PowerPoint presentations, webinars, online learning presentations and video training

EDUCATION AND TRAINING

B.S. Business Administration – Regis University, 2001

U.S. Navy Nuclear Power School – Graduate, Electrician - 1972

Certified Electrical Safety Compliance Professional - NFPA, 2014

Electrical Inspector, General - National Certification for Construction Code Inspectors, IAEI