Title of Course: Introduction to NFPA 70E

<u>Course Syllabus</u>: This program provides an introduction to NFPA 70E, the Standard for Electrical Safety in the Workplace. It discusses the need for, and creation of, the standard, and provides an overview of its content.

Topic Outline

8:00 am – 10:00 am Instruction: 2 hrs

Introduction of the standard, creation of OSHA, fundamentals of

shock, arc flash, and arc blast.

10:00 am – 10:15 am Break 15 min

10:15 am – 12:00 noon Instruction: 1 hr 45 min

Introduction to electrical safe working conditions, lockout/tagout

principles, personal protective equipment (PPE), and similar.

Total CE Hours 4 hours

<u>Course Objectives</u>: The objective of the course is to provide the student with an introduction to electrical safety in the workplace. It covers electrically safe work conditions, PPE, lockout/tagout, and similar concepts.

<u>Method of Presentation</u>: Microsoft PowerPoint® Presentations