

Electrical Safety Training System (ESTS)



NOW AVAILABLE THROUGH ECAA!

E-LEARNING ONLINE COURSE

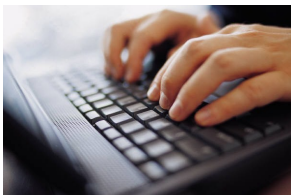
ESTS, Electrical Safety Training System, is now available for immediate online access. **ESTS** is a new comprehensive workplace electrical safety training system that is targeted towards electrical workers, and focuses on electrical hazard management as well as industry consensus based standards in the workplace.



WHAT IS THE COST?

ECAA MEMBER: \$60.00
NON-MEMBER: \$75.00

“Plan, Do, Check, Act” philosophy in applying **CSA Z462...**



course by review questions, and formal testing at the end of each topic.

ESTS is designed to guide the user through the fundamentals of **electric shock**, including **touch and step potentials**. The course is self paced and can be done in one seating (average 4 hours) or by module as time permits. **ESTS** consist of 10 modules.

Lessons and Topics Include:

- Introduction
- Regulations, Standards and Best Practices
- Understanding Electricity in the Workplace
- Electrical Hazards: Understanding the Danger
- Electrical Hazard Analysis
- Establishing an Electrical Safe Work Condition
- Engineering and Administrative Controls
- Electrical Specific PPE, Tools, and Equipment
- Emergency Response, Incident Reporting Program Maintenance
- Conclusion-Final Test

The program promotes a “plan, Do, Check, Act” philosophy in applying **CSA Z462**, which is based on the **CSA Z1000 Occupational Health and Safety Management System Standard**.

It should be possible to get **ESTS** running on a system with the following minimum hardware specifications:

- Pentium 4, 2GHZ
- 1 GB of system memory (RAM)
- Speakers or Headset
- Adobe Flash Player 8
- High Speed Internet Access
- Internet Explorer, Firefox, Safari, Chrome

ESTS should perform optimally on a computer with the following hardware specifications:

- Pentium 4, 3GHZ
- 2 GB of system memory (RAM)
- Speakers or Headset
- Adobe Flash Player +10
- High Speed Internet Access
- Internet Explorer 8

ESTS is designed for the individual worker and is offered as an e-learning online course. **ESTS** makes use of text, graphics, narration, video content, 3D animation and photographs in order to provide the interface of a virtual classroom. Each topic is a series of intended learning objectives, which are reinforced throughout the



<http://ecaaests.acsaonline.org>

In order to login and begin your session please contact Christine Hryniw (chryniw@ecaa.ab.ca) to obtain your login information and password to continue.

ECAA is currently offering a *FREE TRIAL to members of the Electrical Contractors Association of Alberta, Certified & Registered Master Electricians (CME & RME's). ESTS safety training will soon become mandatory so take advantage of this free trial now!

**Free Trial is available one per company and for a limited time only.*



11235 - 120 Street
Edmonton, AB
T5G 2X9

780.451.2412/Toll Free 1.800.252.9375

Fax: 780.455.9815

www.ecaa.ab.ca