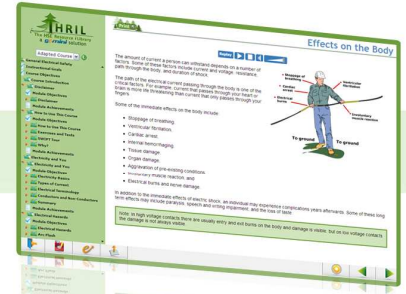
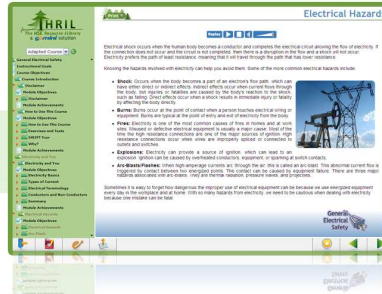


General Electrical Safety Awareness

Online!



Electricity is so widely used that it is easy to forget how dangerous it can be. Inadequate safety precautions while dealing with electricity may lead to a fatal electrical shock. Therefore, it is very important that all workers and employers understand electrical hazards and how to deal with them. This course has been designed to help you meet all regulatory and government requirements including the Alberta Occupational Health and Safety Code.

This **two-hour** course is part of the THRIL certificate program series, developed by Gemini and well-known, highly respected industry professionals. THRIL certificates are designed to easily and inexpensively obtain essential training that leads towards recognized certification and qualifies for compulsory certification maintenance points to preserve ROH and CRSP designations.

On completion of this course you will be able to:

- Describe what electricity is and how it works,
- List some electrical hazards,
- List the safety legislation and rules for working around electrical equipment,
- Describe the effects of electrical hazards on the human body,
- Define some basic rules for using electrical equipment,
- Describe ways to protect against electrical hazards,
- List different types of conducting and non-conducting materials,
- Determine the different types of electricity,
- Define the level of body tolerance for electricity,
- Explain how Ground Fault Circuit Interrupters (GFCI) work to prevent shocks,
- Define grounding and bonding, and
- Describe what insulation is and how it protects against shocks.

THRIL assessments are also available for all THRIL courses ideal for learners that wish to challenge the course for recertification purposes.

