

WHMIS, On-Line Training

Course number:	ESOL-23
Duration:	Approx 45 Min
Cost:	30.00 Per Person
Pre-requisites:	None

Course Description

Mishandling of hazardous materials can have disastrous consequences. At work, at school, in the places you do business and at home, knowing what you are dealing with, how to minimize exposure, and how to respond when the unthinkable happens can drastically reduce the potentially life-altering consequences of an encounter with hazardous materials.



The intent of this online safety training course is to provide **WHMIS (Workplace Hazardous Materials Information System) certification**, but more importantly, it provides participants the foundation for using knowledge to prevent accidental and long-term exposure to the harmful effects of hazardous workplace materials.

Upon successful completion, a 1 year **WHMIS training certificate** will be issued automatically.

Online Course Content

Introduction to WHMIS

- ✚ Hazardous materials exist in almost every workplace

Basic Worker Rights

- ✚ WHMIS components - Material Safety Data Sheets (MSDS), WHMIS labels, worker training
- ✚ Right to know, to participate, to refuse unsafe work
- ✚ Company rules, personal protective equipment (PPE)
- ✚ Responsibility to report hazards, working safely

WHMIS Symbols

- ✚ Class A: Compressed Gas
- ✚ Class B: Flammable & Combustible
- ✚ Class C: Oxidizing Materials
- ✚ Class D1: Immediate and Serious Toxic Effects
- ✚ Class D2: Other Toxic Effects
- ✚ Class D3: Bio-hazardous Infectious Materials

- ✚ Class E: Corrosive Material
- ✚ Class F: Dangerously Reactive Materials

WHMIS Labels

- ✚ Supplier and workplace labels
- ✚ Style
- ✚ Required content
- ✚ Exceptions
- ✚ Decanting

The Material Safety Data Sheet (MSDS)

- ✚ Product information
- ✚ Hazardous ingredients
- ✚ Physical data
- ✚ Toxicological
- ✚ Fire / Explosion
- ✚ Preventive measures
- ✚ Reactivity data
- ✚ First aid
- ✚ Preparation

Exposure to Hazardous Materials

- ✚ Inhalation, absorption, ingestion, injection
- ✚ Symptoms, fast versus slow, invasive