

COURSE INFORMATION SHEET

Course ID: BSO-NWPT.

New Worker Web-Based BSO Prerequisite

(Online Web-Based Training)

COURSE OVERVIEW

This online course is a pre-requisite for new workers seeking to complete the regional Basic Safety Orientation. It includes a basic introduction to key legal requirements, safe work planning, hazard recognition and control at member sites across Sarnia-Lambton.

PROGRAM CONTENT

Online Prerequisite

- 1. Describe the role of the new worker
- 2. Recognize that new workers are at a relatively high risk of injury
- 3. Explain the general design and intent of Short Service Worker Programs
- 4. Describe all elements of regulatory training, "Worker Health and Safety Awareness in 4 steps"
- 5. Describe a typical day in the life of a construction worker at BASES member sites
- 6. Identify key roles, responsibilities and tools used for safe work planning
- 7. Describe the importance of incident reporting and emergency response procedures
- 8. Describe hazards, characteristics, health impacts, locations and controls that are common to BASES member sites including:
- Chemical hazards including designated substances and other hazardous substances that may be found on local refinery sites (i.e., Asbestos, Refractory Ceramic Fibres, H2S, Benzene, Silica, Lead, Mercury, Radiation, Nitrogen, etc.)
- Physical hazards including thermal extremes, radiation, noise, vibration
- Biological hazards including bloodborne, airborne, and waterborne pathogens, molds, animal-related illnesses
- Ergonomic hazards and musculoskeletal disorders
- Safety hazards including slips/trips/falls, confined spaces, working at heights, hazardous energy, vehicular hazards
- 9. Identify what is needed before arriving to the IEC training facility in Sarnia, $\ensuremath{\mathsf{ON}}$

TARGET AUDIENCE

New & Young Workers

PREREQUISITES

None

TRAINING TIME (hours):

4 Hours Online

RECERTIFICATION

36 Months (followed by Basic Safety Recertification)