

Summary:

Safety Construction Orientation Training - “S.C.O.T” THE SAFETY PASS orientation program is an interactive, online-training course composed of 13 modules, each focused on a different fundamental aspect of worksite safety. THE SAFETY PASS is convenient, easy-to-use, easy-to-understand, and is interactive and accessible as the program is available on the web. A user can purchase and take the program via this website. The program begins with an introductory module that describes the content, purpose and important practical information necessary to help participants navigate through the training experience.



Course Content:

The program provides the basics in construction safety and requires 100% mastery of 13 modules which take approximately three to five hours to complete. The 13 modules and their descriptions are as follows:

1. **Workplace Law** – This module focuses on vital health and safety legislation designed to protect the health and safety of Manitoba workers. The important legal and ethical responsibilities of workers and employers are explained. Participants are also introduced to incident reporting and tool box talks used to improve worksite safety.
2. **Workplace Hazards** – Hazard recognition is a skill that all workers need to stay safe on the worksite. This module introduces participants to common types of hazards found in the construction industry, how to assess their severity and the different control methods employed to prevent incidents from occurring.
3. **Managing Worksite Conditions and Equipment** – The Manitoba worksite can be a particularly dynamic environment due to constant changes in weather, a diverse workforce, and increasingly complex building projects. As a result, hazards associated with housekeeping, slips, trips, falls, and materials need to be recognized. General tool safety guidelines including rotating machinery, air, electric and powder actuated tools are also discussed in this module.
4. **Personal Physical Care and Conduct** - Working in construction requires substantial physical health and stamina. In this module, ways to care for your body to prevent injuries and the impacts of drugs and alcohol on your ability to work safely are examined. Professional behavior and conduct on the worksite are also part of this module.
5. **WHMIS 2015 (GHS)** – The construction industry uses various chemicals and materials that could be harmful to your health if not handled correctly. In this module you will learn the purpose of Workplace Hazardous Materials Information System (WHMIS), responsibilities of workers, suppliers and employers, WHMIS labeling, and the function of Safety Data Sheets (SDS) in protecting yourself from the dangers of hazardous materials.

6. **Powered Mobile Equipment** – Powered mobile equipment (PME) is used for many purposes in the construction industry. It is important to operate and work near this equipment safely to avoid injury. In this module you will be introduced to the different types of powered mobile equipment, Manitoba specific legislation regarding training of PME operators, how to conduct a pre-job walk around of a machine and how to work safely around this equipment.
7. **Ladder and Scaffold Safety** – Some of the most common tools used on construction sites today include ladders and scaffolds. They can also be major sources of injuries due to falls and improper use. In this module, a brief introduction to different types of ladders and scaffolds is provided. Correct setup, usage, and contraction, along with understanding scaffold tags are discussed.
8. **Fall Protection** – Falls are a serious hazard in commercial, industrial and residential construction. As part of this module you will learn about the basic fall protection equipment used in construction, worker and employer responsibilities for working at heights, and common fall protection inspection points.
9. **Environmental Safety** – Protecting the environment is everyone’s responsibility. This module will help you do this by introducing you to typical types of pollutants found in the construction industry, what to do in case of an accidental release of hazardous materials and general Transportation of Dangerous Goods (TDG) requirements.
10. **Excavating and Trenching** – Any excavation has the potential to harm workers that are not properly informed of the risks associate with digging and how to prevent these hazards from becoming incidents. In addition, this module explains hazards, different soil types and their properties, and important safety precautions that should be part of all digging operations.
11. **Defensive Driving** – Whether you are driving to work, from work, or operating a piece of equipment on the worksite, it is important to practice safe, defensive driving techniques. In this module, specific Manitoba driving legislation, defensive driving techniques and typical causes of motor vehicle accidents are discussed.
12. **Personal Protective Equipment** – Although it is your last-line of defense in the prevention of injury, Personal Protective Equipment (PPE) is a regular part of the clothing worn in Manitoba. This module explains the role of PPE on the job, basic PPE found in the construction industry, and when specialized PPE is necessary.
13. **Emergency Response** – Prevention of incidents is always the best plan in preventing injury; however, when precautions fail, it is necessary to know your emergency response plan. Here, key emergency response plan elements, how to access first aid on the worksite, and basic fire fighting techniques are explained.

There is no expiry date to this orientation program. As with all training, a Manitoba employer is responsible to confirm personnel are competent for the job or tasks assigned (generally through training and/or experience). A refresher would be recommended every 3 to 5 years for experienced construction workers; annually for seasonal workers.