Guelph Heavy Equipment Training School

Guelph Heavy Equipment Training School - HEO or also known as the heavy equipment operator courses will provide you with the skills and knowledge needed to be able to enter the workforce as an entry level heavy equipment operator. In this twelve week course plus a practicum, you will focus on jobsite fundamentals including: environmental, safety and health awareness and training, machinery maintenance and operation, and application of earth moving techniques in hands-on conditions.

This training helps you to operate on selected items of machinery such as a loader, compactor, grader, excavator and a dozer. There are several important skills needed to become a heavy equipment operator: good oral communication skills, excellent problem solving skills, physical stamina and strength, excellent spatial ability and excellent vision, the ability to work well with others in a team or alone and good manual dexterity along with good eye-hand coordination.

Some technical skills are also required. These are having a being able to operate equipment and power tools, general mechanical ability, knowledge of safe working methods, the ability to follow grade plans, technical specifications and read directions, the ability to make basic measurements and mathematical calculations, and the ability to carry out basic mechanical repairs and maintenance.