## Alberta Heavy Equipment Training School

Heavy Equipment Training School Alberta - 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 basics including: safety, health and environmental training and awareness, equipment maintenance and operation, and application of earth moving techniques in hands-on conditions.

Operator training will help those work with their selected heavy machinery like a loader, a compactor, a grader, an excavator and a dozer. The required skills which an operator would need to work with heavy machines consists of: excellent problem solving skills, good oral communication skills, excellent spatial ability and good vision, physical stamina and strength, the ability to work alone or well with others in a team and good manual dexterity along with excellent eye-hand coordination.

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