

## **Heavy Equipment Training School Red Deer**

Heavy Equipment Training School Red Deer - HEO or likewise known as the heavy equipment operator courses will provide you with the knowledge and skills required to be able to enter the workforce as an entry level heavy equipment operator. In this 12 week course in addition to a practicum, you will focus on jobsite fundamentals including: environmental, safety and health training and awareness, machinery maintenance and operation, and application of earth moving methods in hands-on situations.

This training helps you to operate on chosen things of equipment like for instance a compactor, loader, excavator, dozer and a grader. There are several essential skills required to become a heavy equipment operator: good oral communication skills, excellent problem solving skills, excellent spatial ability and good vision, physical stamina and strength, the ability to work well with others in a team or alone and excellent 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 technical specifications, grade plans and read instructions, the ability to make basic measurements and mathematical calculations, and the ability to perform basic maintenance and mechanical repairs.