

## **Nanaimo Heavy Equipment Training School**

Nanaimo Heavy Equipment Training School - HEO or likewise 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 12 week course along with a practicum, you will focus on jobsite basics like for instance: health, environmental and safety training and awareness, machine operation and maintenance, and use of earth moving methods in hands-on situations.

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

Technical skills are likewise essential to operate these machines. These skills consist of: general mechanical ability, being able to operate equipment and power tools, knowledge of safe working procedures, the ability to follow technical specifications, grade plans and read directions, the ability to make basic measurements and mathematical calculations, and the ability to carry out basic mechanical repairs and maintenance.