

## **Richmond Hill Heavy Equipment Training School**

Richmond Hill Heavy Equipment Training School - The heavy equipment operator courses will help the operator in acquiring the required knowledge and skills they would need to be able to enter the workforce as an entry level operator. In this 12 week course in addition to a practicum, you would focus on jobsite fundamentals such as: safety, health and environmental training and awareness, machine maintenance and operation, and application of earth moving methods in hands-on situations.

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

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