## **Ottawa Heavy Equipment Training School**

Ottawa Heavy Equipment Training School - The heavy equipment operator courses would assist the operator in obtaining the required skills and knowledge they would require to be able to enter the workforce as an entry level operator. In this 12 week course plus a practicum, you will focus on jobsite basics like for instance: environmental, safety and health training and awareness, machine maintenance and operation, and use of earth moving techniques in hands-on situations.

Operator training will help individuals work with their chosen heavy machine like for example a grader, loader, compactor, an excavator and a dozer. The needed skills which an operator will require to work with heavy machines comprises: excellent problem solving skills, excellent oral communication skills, physical stamina and strength, excellent spatial ability and excellent vision, the ability to work well with others in a team or alone and excellent manual dexterity along with excellent eye-hand coordination.

Technical skills are likewise necessary to operate these machinery. These skills include: general mechanical ability, being able to operate equipment and power tools, understanding of safe working procedures, 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.