Markham Heavy Equipment Training School

Markham Heavy Equipment Training School - The heavy equipment operator courses will assist the operator in attaining the needed knowledge and skills they would need to enter the workforce as an entry level operator. In this 12 week course plus a practicum, you will focus on jobsite basics including: safety, health and environmental training and awareness, machinery maintenance and operation, and application of earth moving techniques in hands-on situations.

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

Technical skills are also necessary to operate these machinery. These skills comprise: 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 perform basic mechanical repairs and maintenance.