

St Catharines Heavy Equipment Training School

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

This training helps you to operate on chosen items of machines such as a compactor, loader, grader, excavator and a dozer. There are several essential skills required to become a heavy equipment operator: excellent problem solving skills, good oral communication skills, physical strength and stamina, good spatial ability and good vision, 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 likewise essential 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 technical specifications, grade plans and read directions, the ability to make mathematical calculations and basic measurements, and the ability to carry out basic mechanical repairs and maintenance.