

Sudbury Heavy Equipment Training School

Sudbury Heavy Equipment Training School - HEO or the heavy equipment operator courses would provide you with the knowledge and skills needed so as to enter the workforce as an entry level heavy machine operator. In this 12 week course together with a practicum, you would focus on jobsite fundamentals including: health, environmental and safety awareness and training, machinery operation and maintenance, and use of earth moving methods in hands-on situations.

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

Some technical skills are likewise essential. 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 instructions, the ability to make mathematical calculations and basic measurements, and the ability to carry out basic maintenance and mechanical repairs.