Surrey Heavy Equipment Training School

Surrey Heavy Equipment Training School - HEO or also known as the heavy equipment operator courses would provide you with the skills and knowledge required to be able to enter the workforce as an entry level heavy machine operator. In this twelve week course in addition to a practicum, you will focus on jobsite fundamentals such as: safety, health and environmental training and awareness, equipment maintenance and operation, and use of earth moving methods in hands-on situations.

This training helps you to operate on selected items of machines like for example a loader, compactor, grader, excavator and a dozer. There are various vital skills required to become a heavy equipment operator: excellent problem solving skills, good oral communication skills, physical stamina and strength, excellent spatial ability and good vision, the ability to work alone or well with others in a team and good eye-hand coordination along with good manual dexterity.

Technical skills are also essential to operate these machinery. These skills consist of: 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 basic measurements and mathematical calculations, and the ability to carry out basic mechanical repairs and maintenance.