

Langley Heavy Equipment Training School

Langley Heavy Equipment Training School - The heavy equipment operator courses would help the operator in obtaining the needed knowledge and skills they would require in order to enter the workforce as an entry level operator. In this twelve week course together with a practicum, you will focus on jobsite fundamentals such as: health, environmental and safety awareness and training, machinery operation and maintenance, and use of earth moving techniques in hands-on conditions.

This training helps you to operate on chosen items of machinery like for instance a compactor, loader, grader, excavator and a dozer. There are several important skills needed to become a heavy equipment operator: good problem solving skills, good oral communication skills, excellent spatial ability and excellent vision, physical stamina and strength, 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 required to operate these machinery. These skills comprise: being able to operate equipment and power tools, general mechanical ability, understanding of safe working practices, 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.