

Heavy Equipment Training School Alberta

Heavy Equipment Training School Alberta - The heavy equipment operator courses would help the operator in acquiring the essential knowledge and skills they would require in order to enter the workforce as an entry level operator. In this 12 week course in addition to a practicum, you will focus on jobsite fundamentals including: environmental, safety and health awareness and training, machine operation and maintenance, and application of earth moving techniques in hands-on conditions.

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

Some technical skills are also essential. These are having a general mechanical ability, being able to operate equipment and power tools, knowledge 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 perform basic maintenance and mechanical repairs.