

Heavy Equipment Training School Mesa

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

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

Technical skills are also required to operate these machines. 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 maintenance and mechanical repairs.