

## **Red Deer Heavy Equipment Training Courses**

Red Deer Heavy Equipment Training Courses - The initial step needed to take when choosing heavy equipment operator courses is figuring out the capacity you wish to work with heavy machines. Like for instance, you could take courses which would teach you how to operate the equipment or how to fix the machinery. Various options are out there, be sure to align your career goals and your research so you can figure out what classes would be most appropriate for you. It is very important to select classes which are recognized and approved by the local governing bodies in your region.

The kinds of various heavy equipment certifications differ greatly. Most operator training courses will be specific to the kind of machine you want to operate. Courses offered for crane operator certification would be different compared to the course provided for forklift certification. Crane certification would allow you to safely operate a crane, whilst the latter will allow you to deal with different kinds of materials handling equipment. It is a good idea to check with your existing employer before enrolling in whichever classes in order to ensure the ones you select will fulfill the training needs your employer has planned for you.

### **Heavy Equipment Operator Training**

The heavy equipment operator courses will assist the operator in obtaining the necessary knowledge and skills they would need to enter the workforce as an entry level operator. In this 12 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 application of earth moving methods in hands-on situations.

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

Some technical skills are likewise required. These are having a general mechanical ability, being able to operate equipment and power tools, knowledge of safe working procedures, the ability to follow grade plans, technical specifications and read directions, the ability to make mathematical calculations and basic measurements, and the ability to perform basic mechanical repairs and maintenance.