

**HEAVY EQUIPMENT OPERATION COURSE
160 CLOCK HOURS**

4 Weeks – Full Time

SECTION ONE: BACKHOE

40 Hrs.

Backhoe training instructs students on how to operate a backhoe smoothly and safely. Students are taught pre-start and daily inspection techniques; the operators safety station and its controls; and safe backhoe operation methods.

SECTION TWO: BULLDOZER

40 Hrs.

Bulldozer training provides the skill and knowledge to safely operate a bulldozer. Students will learn to complete inspections, vehicle controls and operation, and techniques of pile management and methods for working on various landscapes.

SECTION THREE: SKID STEER

30 Hrs.

Skid Steer training provides students with the skill and knowledge to be a safe and efficient skid steer operator. Students will learn safe operation procedures of a skid steer as well as the fundamentals of proper inspection procedures.

SECTION FOUR: FRONT END LOADER/EXCAVATOR

50 Hrs.

Front End Loader/Excavator training will include efficient and productive applications; as well as various methods of safe front end loader and excavator operation. Students will learn to identify various components of the equipment, pre-operation inspections, machine set-up, safety procedures, operation, and techniques.

TOTAL PROGRAM HOURS

160 Hrs.

PROGRAM OBJECTIVES: This program is designed for individuals who want to learn techniques and safe operation of the most commonly used construction equipment. Training prepares students for entry level jobs in Heavy Equipment operation.