

# HEAVY EQUIPMENT

## Federally Approved Apprenticeship Program

Building the Industry Together, One Block at a Time

### CORE CURRICULA

Basic Safety  
Introduction to Construction Math  
Introduction to Hand Tools  
Introduction to Power Tools  
Introduction to Construction  
Drawing

Basic Rigging  
Basic Communication Skills  
Basic Employability Skills  
Introduction to Material  
Handling

### PROGRAM FEATURES

Federally registered apprenticeship program  
3-year program (includes CORE curricula 1<sup>st</sup> year)  
144 classroom hours per year

Combine theory & knowledge-based assessments  
6000 on-the-job training hours

Hands-on training ensures you have the skills you need to succeed  
*PPE required for all classes*

### CLASS SCHEDULE

September through April

Week night classes from 5:00 - 8:00PM

Virtual Options Available

### KANSAS CITY EASTERN MISSOURI

Enrollment period begins in July  
Apply online at [www.abcksmo.org/apply](http://www.abcksmo.org/apply)



ABC Heart of America utilizes NCCER (National Center for Construction Education & Training) training curriculum for all heavy equipment operator apprenticeship training classes.

LEVEL ONE

Introduction to Heavy Equipment  
Classification of Heavy Equipment  
Heavy Equipment Operation Safety  
Inspection, Operation, & Readiness  
Introduction to Earthmoving  
Introduction to GPS/GNSS  
Utility Tractors  
Skid Steers

LEVEL TWO

Excavation Math  
Interpreting Civil Drawings  
Soils  
Site Work  
Grades and Grading  
Backhoes  
Loaders  
Dozers  
Excavators

LEVEL THREE

Rough Terrain Forklifts  
Conventional Forklifts  
Compaction Equipment  
Scrapers  
Dump Trucks  
Motor Graders

**CRAFT**  
TRAINING

### ADDRESS

Kansas City Training Facility  
4035 Denton Road  
Kansas City, MO 64133



### CONTACT US

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