

# ABC Apprenticeship Core Curriculum – All Trades

## **00101-00 Basic Safety**

Covers need-to-know information for trainees to work safety. Includes what personal protective equipment to wear, how to perform basic construction tasks safely, and what to do if an accident occurs.

## **00102-00 Introduction to Construction Math**

From basic addition to multiplying fractions and more, this module prepares trainees to do the calculations they'll be performing on the job site.

## **00103-00 Introduction to Hand Tools**

Covers a basic toolbox worth of equipment with color pictures of the tools and illustrations of how to use them. Also covers maintenance instructions and safety tips.

## **00104-00 Introduction to Power Tools**

Provides pictures and hot-to-use instructions for tools powered by electricity, batteries, and pressurized air, such as drills, saws, grinders and sanders, and other common construction equipment. Also covers maintenance instructions and safety tips.

## **00105-00 Introduction to Blueprints**

Introduces trainees to the different types of plans and how they represent a finished building. Shows the parts of the blueprints in detail, including symbols, the title block, and gridlines.

## **00106-00 Basic Rigging**

Covers the slings, hardware, hoists, and hitches used in rigging operations. Also highlights critical safety issues and accepted rigging techniques and practices.