

## **Construction Training Opportunities for WORKNOW Members**

### **First-Aid / CPR**

Single day certification to support general site safety and industry work readiness. Available embedded within some pre-apprenticeship programs and as a stand-alone through Denver Works.

### **Highway Flagger**

Single-day course teaches safe methods used to direct and re-direct traffic around highway/roadway construction sites and basic principles for correct installation of traffic control devices. Taught by Colorado Contractors Association and Denver Works

### **Light Industrial Academy**

Week-long 22 contact hour foundation curriculum offered through Denver Housing Authority. The Academy offers several industry recognized certifications including OSHA 10, Forklift and Flagger certification.

### **Masters Apprentice Pre-Apprenticeship Program**

Seven-week program designed to expose students to careers as a carpenter, electrician, plumber, HVAC technician/sheet metal craftsmen, and mason. Students learn from field trips, site visits, and guest speakers to help in selecting a trade and prepare to begin a successful career path.

<http://themastersapprentice.org/program/>

### **DenverWorks Construction Pre-Apprenticeship Orientation**

Learn basic site safety and apprenticeship application steps in this 20-hour orientation (four consecutive days) classroom training and then connect to a registered apprenticeship program upon graduation.

### **Mile High Youth Corp / Youth Build**

Comprehensive job training, education and leadership development program that serves out of school and unemployed young adults ages 17 – 24. YouthBuild participants learn construction skills building housing units and work in the classroom to earn high-school equivalency.

[www.milehighyouthcorps.org/program/youthbuild](http://www.milehighyouthcorps.org/program/youthbuild)

### **STEP Colorado**

Skilled Trades Education program provides an orientation to registered apprenticeship and basic craft safety with an emphasis on Electrical, Plumbing, Pipefitting and Sheetmetal (HVAC) trades. Training includes OSHA 10 and First-Aid/CPR certification. Course provided by Servicios de la Raza in partnership with local JATC programs (direct entry consideration)

<https://stepcolorado.org>

### **Asbestos Training**

WorkNow will train, certify, and place you in an Asbestos Worker position, starting out at around \$20.00/hr. Training is available at no cost to you. If you are interested, please let me know. As an introduction to this career path WorkNow has created a short PowerPoint

presentation with a voiceover that describes the training and career options available. Please click [HERE](#) to access the PowerPoint.

### **Basic Stormwater Compliance**

Single-day course covers the basics of construction Stormwater permit management and pollutant discharge prevention for construction sites. The one-day course will provide the participant with compliance resources and a broad understanding of the tools and methods available to achieve compliance with local, state, and federal Stormwater regulations. Course taught by Associated General Contractors of Colorado.

### **Building Crafts Certification**

Semester-long certificate course that combines art of design with the craft of building. Students learn blueprint reading, introduction to architectural design drawing, basic carpentry skills, construction site assessment and project management. Includes hands-on internship with Habitat for Humanity. Additional advanced level cert includes construction technology such as AutoCAD, Revit and Bluebeam software. <https://www.ccd.edu/program/building-crafts>

### **CDL B License**

Practice course to obtain CDL B license. Course requires a DOT physical card and current CDL permit to start. Times vary based on provider. Requires valid driver's license and no more than 5 points in the last 7 years on motor vehicle record at time of course. Providers vary; courses are funded through WORKNOW and the public workforce system.

### **Construction Welding**

24 contact hour course overviewing safety procedures and foundational stick welding for construction workers. Non-credit course taught by Community College of Denver across three Saturdays; Course offered three times per year.

### **Estimating Certificate**

Options include six-month certification OR an eight-session workshop:

- 1) 16-credit certificate program offered in partnership with Community College of Aurora to prepare students for a career in construction estimating. Offered by and taught at Colorado Homebuilding Academy. <http://cohomebuildingacademy.org/course/cm/>
- 2) Four-session (20 contact hour) series that is designed to apply and further develop your estimating skills. Offered by AGC of Colorado; Course offered twice per year.

### **Introduction to Blueprint Reading**

Four-day course provides students with a better understanding of commercial blueprint reading to develop proficiency with continued practice. Course taught by AGC of Colorado. Course offered three times per year.

### **Traffic Control Supervisor**

2-day course to prepare for TCS certification reviews process for planning, designing, installing, maintaining and monitoring traffic control for work zones. Attendee must have at least 2,000 hours of satisfactory experience related to work zone traffic control within the last 2 years;

Course taught by Colorado Contractors Association

[https://www.coloradocontractors.org/CCA/Learn/Classes\\_and\\_Seminars/CCA/Learn/Classes\\_Seminars.aspx?hkey=e07b5dcf-c5b4-4bb7-8ca3-5978ed7aa78e](https://www.coloradocontractors.org/CCA/Learn/Classes_and_Seminars/CCA/Learn/Classes_Seminars.aspx?hkey=e07b5dcf-c5b4-4bb7-8ca3-5978ed7aa78e)

### **Diesel Mechanic Fundamentals**

Four-week intensive course to teach fundamentals of diesel mechanic service to prepare individuals for diesel mechanic technician positions, or diesel mechanic / equipment technician apprenticeships. Course meets Monday through Friday for a minimum of 160 contact hours and graduates are guaranteed interviews with Kiewit for permanent and C70 technician positions. Course taught by Community College of Aurora.

### **Application to Registered Apprenticeship**

“Earn and learn” multi-year programs that combine on-the job training through employment with classroom-based training. Applicants learn trades such as carpenter or electrician, and advance to journey worker status (and prepare for licensure if applicable for trade). CORE/WORKNOW Navigators receiving direct information on RA programs; Emily Griffith Technical College certifies most union and non-union programs in the metro area (must apply to registered apprenticeship programs directly. <http://www.emilygriffith.edu/apprenticeship>

- Note: WORKNOW may be able to provide dues; tuition, books and other resource supports for individuals applying to registered apprenticeship.

### **One-on-one or group math tutoring**

Math tutoring for individuals applying to registered apprenticeship or other training programs; times and locations selected by applicant.