

GENERAL SKILLS CLASSES

Improve general construction skills used by Construction Craft Laborers on a daily basis

Concrete - Formwork & Carpenter Tending

Nov 1 - 5 Jan 3 - 7
Feb 21 - 25 Mar 21 - 25

Concrete - Placement Walls, curb & gutter, flatwork

Nov 29 - Dec 3 Jan 10 - 14
Feb 21 - 25 Mar 21 - 25

Cutting Torch

Oxy-acetylene / HPG - liquid oxygen / air plasma / burning bar

Nov 1 - 3 Nov 8 - 10
Nov 22 - 24 Nov 29 - Dec 1
Dec 20 - 22 Dec 27 - 29
Jan 3 - 5 Jan 31 - Feb 2
Feb 14 - 16 Mar 21 - 23

Hoisting, Rigging & Crane Signaling - Initial

Nov 1 - 4 Dec 20 - 23
Dec 27 - 30 Jan 3 - 6
Feb 7 - 10 Feb 28 - Mar 3
Mar 28 - 31

Hoisting, Rigging and Signaling - Refresher

Oct 29	Nov 5	Nov 19
Dec 3	Dec 10	Dec 17
Jan 14	Jan 21	Jan 28
Feb 11	Feb 18	Feb 25
Mar 5	Mar 18	Apr 8
Apr 29	May 13	May 27
Jun 10	Jun 24	

Construction Math

For additional Construction Math classes see schedule for the Satellite Centers

Nov 22

Power Tools I Operation & maintenance of electric power tools, pneumatic tools & air compressors

Nov 1 - 4 Nov 29 - Dec 2
Dec 20 - 23 Mar 14 - 17

Power Tools II Operation & maintenance of gas powered tools and 2-4 cycle engines

Nov 1 - 4 Nov 29 - Dec 2
Dec 6 - 9 Dec 27 - 30
Feb 28 - Mar 3 Mar 28 - 31

Scaffold Building and Aerial Lifts:

Complies with OSHA 29 CFR 1926 Subpart L for persons erecting scaffolding & operating aerial lifts

General Laborers

Dec 6 - 9 Jan 24 - 27
Feb 14 - 17

Mason Tenders

Nov 1 - 4

Aerial Lifts Boom Lifts & Scissor Lifts

Nov 4 Nov 22
Dec 9 Jan 27
Feb 17

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ADVANCEMENT SKILLS CLASSES

Learn skills required by Construction Craft Laborers who want to take on more jobsite responsibilities and duties - and know more about the construction process or move into supervisory positions

Computer Classes

Basic computer skills & using the Internet

Concrete Specialist I

Edge forming - intro to mag finish applications

Prerequisite: Concrete Placement

Oct 25 - 29 Jan 24 - 28
Mar 14 - 18



Concrete Specialist II

Hard steel trowel finish application - operation of trowel machines

Prerequisite: Concrete Specialist I

Dec 13 - 17

Elevation Control - Buildings/Sitework

Lay-out, setting line & grade using levels, level-transits & rotating laser beam equipment

Feb 7 - 11 Mar 28 - Apr 1

Elevation Control - Highways/Roads

Grade staking, transfer of grade points using eye level & engineer's rule

Jan 24 - 28

Elevation Control - Sewer, Water, Utility Line Construction

Setting grade/laying pipe using laser beam systems

Dec 6 - 10 Feb 21 - 25
Mar 14 - 18

Blueprint Reading - Highways/Roads

For additional Blueprint Reading classes see schedule for the Satellite Centers

Feb 7 - 11

Blueprint Reading - Sitework/Buildings

For additional Blueprint Reading classes see schedule for the Satellite Centers

Nov 29 - Dec 3

Foreman Preparedness

Development of skills & knowledge to be construction crew leader

Jan 24 - 28 Mar 21 - 25

Superintendent Preparedness

Planning, preparing and daily responsibilities of a construction site superintendent

Prerequisite: Foreman Preparedness

Feb 28 - Mar 4

GPS - Global Positioning Systems

Prerequisites: Basic computer skills, 1 year documented field experience in elevation control for highways/roads or buildings/sitework OR have completed a basic computer course and an elevation control class for highways/roads or building/sitework.

Oct 25 - 28

GPS - Global Positioning Systems - Advanced

Prerequisite: Completed the basic GPS training class

Mar 7 - 8



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SPECIALTY SKILL CLASSES

Learn skills relating to a particular classification or the operation and maintenance of a particular piece of machinery or equipment of the Construction Craft Laborers' jurisdiction of work

Arc Welding Basic shielded metal arc welding

Nov 15 - 18 Feb 14 - 17
Mar 14 - 17 Mar 28 - 31

Commercial Drivers' License Prep

Nov 8 Dec 4
Apr 2

Cured In Place Pipe Confined Space - Permit Required (Subpart AA of 29 CFR 1926)

Directional Boring & Locator Use

Mason Tending Masonry frame scaffold building, mortar mixing, estimating materials, tending bricklayers

Nov 15 - 19 Mar 21 - 25

Mason Tending - Forklift Operation & Maintenance Complies with 29 CFR 1910.178

Feb 28 - Mar 3

Mason Tending - Hydraulic Mast Climbing Scaffolds (Hydro-Mobile Systems)

Nov 1 - 3

Rock Drilling

Pipelaying I Trenching/shoring/laying gravity flow pipe Included: Confined Space - Permit Required (Subpart AA of 29 CFR 1926)

Dec 27 - 31 Feb 28 - Mar 4

Pipelaying II Forcemains, Watermains, Pressure Lines, Polyethylene Pipe Fusion

Jan 3 - 7

Pipeline Safety / Veriforce Operator Qualification (OQ)

Skid-Steer Loader Operation & Maintenance

Blaster Certification / Re-Certification

State approved blasting courses are available through the Missouri University of Science and Technology under the "Distance and Continuing Education" (DCE) program. The LABORERS-CONTRS Training Center will reimburse plan participants that successfully complete the above mentioned training program and receive their Missouri Division of Fire Safety State License. Plan participants must also be current with their Local Union obligations. To apply for reimbursement, submit to the Director of Training copies of:

- * Paid Registration Invoice;
- * Training Certificate;
- * New "Initial Blasting License" issued by the Missouri Division of Fire Safety or;
- * Refreshed "Blasting License" issued by the Missouri Division of Fire Safety.

For more information regarding Registration and or Blaster Certification contact:

Dr. Paul Worsey
Missouri University of Science and Technology
Phone: (573) 341-4317
Email: pworsey@mst.edu

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ENVIRONMENTAL ABATEMENT CLASSES

Certify Construction Craft Laborers for employment on environmental sites regulated by EPA, OSHA, MoDNR and/or MoDOH

Special application forms are required for environmental refresher classes - visit www.laborers-highhill.org

AHERA Asbestos Abatement Worker

Dec 6 - 10

AHERA Asbestos Abatement Worker - Refresher

Dec 4 Jan 8
Mar 5 Apr 2

Hazardous Waste Worker

Classes will be at the Training Center in **HIGH HILL, MO.**

Jan 17 - 21 and Jan 24 - 28
Mar 7 - 11 and Mar 14 - 18

Hazardous Waste Worker - Refresher

Jan 8 Mar 5

Lead Abatement Worker

Jan 17 - 20 Mar 28 - 31

Lead Abatement Worker - Refresher

Dec 4 Jan 8
Apr 2

16-hr Lead Renovator - Initial (English)

Lead Renovator training is mandatory for all workers employed by contractors conducting renovation, repair and painting projects that disturb lead-based paint in homes, child care facilities, and schools built before 1978. This 16-hr Lead Renovator Initial course meets all EPA and OSHA training requirements under 40 CFR Part 745.225 and 29 CFR Part 1926.62 and has been accredited for the purposes of training individuals so they may obtain certification to conduct Renovation, Repair, and Painting activities pursuant to Section 402 of the Toxic Substances Control Act (TSCA)

8-hr Lead Renovator - Refresher (English)

Lead Renovator Refresher training is mandatory every five (5) years. This 8-hr Lead Renovator Refresher course meets all EPA and OSHA training requirements under 40 CFR Part 745.225 and 29 CFR Part 1926.62 and has been accredited for the purposes of training individuals so they may obtain/maintain certification to conduct Renovation, Repair, and Painting activities pursuant to Section 402 of the Toxic Substances Control Act (TSCA)



Rad II - Worker

Rad II - Worker - Refresher

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HEALTH & SAFETY COURSES

Fulfill regulatory requirements for health and safety training on regular construction sites
Additional classes are scheduled at our Satellite Centers

10-hour OSHA Safety & Health (for Construction)

For additional OSHA classes see schedule for the Satellite Centers

30-hour OSHA Safety & Health (for Construction)

For additional OSHA classes see schedule for the Satellite Centers

Oct 25 - 28 Jan 10 - 13

Competent Person Requirements - OSHA Subpart P - Excavations

Included: Confined Space - Permit Required
(Subpart AA of 29 CFR 1926)

Nov 8 - 9 Dec 27 - 28
Feb 28 - Mar 1

Confined Space - Permit Required

Included: Subpart AA of 29 CFR 1926

Nov 8

MSHA - Part 48 - New Miner Training

For additional MSHA classes see schedule for the Satellite Centers

MSHA - Part 48 - Refresher

For additional MSHA classes see schedule for the Satellite Centers

Infection Control Risk Assessment (ICRA)

Training addresses industry standard policies and procedures regarding Infection Control for Hospital Renovation Projects. Training objectives include but are not limited to: ICRA Fundamentals, Constructing ICRA Barriers, Work Area Setup, Dust-Noise and Vibration Control, Creating and Maintaining Negative Air Pressure.

Nov 8 - 10 Feb 21 - 23
Mar 14 - 16

MoDOT Approved Work Zone Safety Program for Construction

Traffic Control Technician (8-hour)

Work Zone Safety / Traffic Control / Flagging

MoDOT requirement: Re-certification will be required a minimum of every four years starting April 2016.
(SECTION 616.4.3)

For additional Traffic Tech classes see schedule for the Satellite Centers

Dec 4	Jan 8
Mar 5	Apr 2

Traffic Control Supervisor (8-hour)

Training approved by MoDOT as being equivalent to: MoDOT's Work Zone Specialist (WZS) Course (specifications 616.3.3)

MoDOT requirement: Re-certification will be required a minimum of every four years starting April 2016.
(SECTION 616.3.3 (a))

Prerequisites:

- Traffic Control Technician course
- 2,000 or more hours documented related Traffic Control experience

Scaffold Safety

Complies with OSHA 29 CFR 1926 Subpart L

Skidsteer Safety

Complies with OSHA 29 CFR 1926 Subpart L

Forklift Safety

Complies with OSHA 29 CFR 1910.178

Nov 8

First Aid to the Injured/CPR/AED

For additional First Aid classes see schedule for the Satellite Centers

Dec 4

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SATELLITE TRAINING CENTERS

THERE IS NO HOUSING AVAILABLE AT THESE SITES - DO NOT APPLY IF YOU ARE UNABLE TO COMMUTE
NO WALK-INS PERMITTED

Training is held at the ST. CHARLES satellite location unless noted
with (F) for the new FARMINGTON satellite location

ST. CHARLES SATELLITE LOCATION

601 South 4th Street
St. Charles, MO

- Take I-70 to 5th Street exit
- Proceed North on 5th St. to Pike St.
- Turn East (right) on Pike St.
- Proceed to the corner of Pike St. and 4th St.

FARMINGTON SATELLITE LOCATION

109 Viers Drive
Farmington, MO

- Take US Highway 67
- Turn east on to W. Karsch Blvd.
- Turn right on to Viers Drive

10-hour OSHA Safety & Health (for Construction)

Nov 22 - 23

30-hour OSHA Safety & Health (for Construction)

Oct 18 - 21	Oct 25 - 28
Oct 25 - 28 (F)	Nov 8 - 11 (F)
Nov 29 - Dec 2	Dec 13 - 16
Dec 20 - 23 (F)	Jan 10 - 13
Jan 10 - 13 (F)	Feb 14 - 17 (F)
Feb 21 - 24	Mar 14 - 17
Mar 21 - 24 (F)	

Construction Math

First Aid to the Injured/CPR/AED

First Aid/CPR classes are also available through your contractor at
the Construction Training School in St. Louis

Dec 18 (F)

Blueprint Reading - Highways/Roads

Dec 6 - 10

Blueprint Reading - Sitework/Buildings

Jan 17 - 21



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Feb 14 - 16

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Commercial Drivers' License Prep

Confined Space - Permit Required

Forklift Safety

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Work Zone Safety / Traffic Control / Flagging

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Dec	11 (F)	Dec	11
Nov	6	Jan	15
Jan	22 (F)	Jan	29
Feb	12	Feb	26 (F)
Mar	19	Apr	23 (F)
May	14	May	28
Jun	18 (F)		

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