

# **TRAINING CALENDAR** 2021

DEWA

## **MISSION** STATEMENT



The mission of the Finishing Trades Institute of Maryland, Virginia, Washington DC and Vicinities is to provide apprentices and journey workers advanced and necessary skills to compete in the ever-changing climate of the construction and safety industry so that excellence in business can be achieved.



### **REGISTER FOR TRAINING TODAY**

Email info@ftimdvadc.edu, scan the QR code or call 301-918-3175



FINISHING TRADES INSTITUTE OF MARYLAND, VIRGINIA, WASHINGTON, D.C. AND VICINITIES PHONE: 301-918-3175

## OSHA 10

OSHA-10 Hour training for the construction industry requires instruction on the Focus Four Hazards, plus six elective courses. The Construction Focus Four include Fall Hazards, Caught in or Between Hazards, Struck By Hazards, and Electrocution Hazards. Special emphasis will be placed on areas most hazardous, as indicated in OSHA standards. Upon successful completion of the course (70%), students will receive an OSHA 10-Hour Construction Industry Outreach DOL course completion card.

This is a 2 day training starting Friday and completing Saturday.

#### **Confined Space**

In this course, students will study OSHA's Permit-Required Confined Spaces standard (29 CFR 1910.146). This course is designed to enable students to recognize, evaluate, prevent, and abate safety and health hazards associated with working environment associated with confined space entry. Technical topics include the recognition of confined space hazards, basic information about instrumentation used to evaluate atmospheric hazards, and ventilation techniques (Certification Period: Permanent).

#### **Scaffold UED**

This course provides an introduction to the safety requirements for constructing and working on scaffolds specified in 29 CFR 1926.451. The Erecting and Dismantling

course covers at least the pre-planning, inspection of scaffold components, load capacity, platform construction, access, fall protection, falling objects protection, and dismantling (Certification Period: Permanent).

#### First Aid/CPR

At the end of the course, the instructor will be able to teach the American Red Cross At the end of the course, the participant will receive certification in the American Heart Association First Aid/CPR/AED courses. The American Heart Association training includes emergency response, automated external defibrillation, and cardiovascular pulmonary resuscitation, as well as emergency response, automated external defibrillation, and cardiovascular pulmonary resuscitation (Certification Period: 24 months).

#### **Maryland Lead W-1**

Participants in this course will discuss their roles and responsibilities as a Lead Worker as well as safe work practices, personal protective equipment, and health effects of lead exposure and other hazards. Participants may discuss topics related to industrial lead abatement including preparing for lead abatement, recognizing lead-based paint hazards, interior and exterior dust abatement, waste disposal and clean up, and inspection procedures. Participants will receive a Certification Photo ID card issued by the State of Maryland Department of the Environment in Structural Steel Lead Based Paint Abatement upon successful completion of this course (Certification Period: 36 months).



#### **Fall Protection**

Falls are the second leading cause of death in the workplace. With the proper training and equipment, those deaths from falling could have been prevented. The objective of this Summit program, "Fall Protection: Taking Control," is to train your employees to recognize potential fall hazards in their workplace and provide them with an understanding of the proper use and care of personal fall protection equipment, with an emphasis on fall arrest systems. The program also discusses the importance of a proactive safety attitude in preventing workplace falls (Certification Period: Permanent).

#### **Aerial Lift/Scissor Lift**

Aerial lifts are another means of getting workers, equipment, and/or materials to where they are needed on the job. There are two basic kinds of aerial lifts: scissor lift and boom lift. Upon completion of this course, Students should be familiar with both boom and scissor lifts and their individual uses. They should know the safety rules, precautions and operation of man lifting devices; be able to perform a visual inspection prior to operating a man lifting device and be familiar with emergency related safety features associated with man lifting devices.

#### **Airless Spray Application**

This course introduces the basic terms associated with airless spray application and identifies the equipment components used. It also discusses proper spray application procedures and spray pattern problems.

#### **Surface Preparation**

This course provides a general introduction to steel surface preparation, cleaning methods, and cleanliness standards and the levels of cleaning they specify before addressing the specifics of solvent and hand- and power-tool cleaning and abrasive blast cleaning.

#### **Crane Signaling (OVERTON)**

This course, provided by Overton Safety Training, Inc. was designed in collaboration with the FTI to provide the knowledge and skills required for students to meet the ANSI, federal and state regulations, and manufacturer requirements for crane signaling.



#### OSHA 30

OSHA-30 Hour training for the construction industry requires instruction on the Focus Four Hazards, plus six elective courses. The Construction Focus Four include Fall Hazards, Caught in or Between Hazards, Struck By Hazards, and Electrocution Hazards. Special emphasis will be placed on areas most hazardous, as indicated in OSHA standards. Upon successful completion of the course (70%), students will receive an OSHA 30-Hour Construction Industry Outreach DOL course completion card.

#### **Concrete & Floor Coatings**

The Concrete Coating Specialties module is designed to introduce students to coating, treating, and repairing various concrete surfaces.

#### **Blueprint Reading/Shop Drawings**

In this course, Students will work closely reading and interpreting shop drawings for any given component of a building or structure. Shop drawings are a detailed drawing or set of drawings typically required for prefabricated components. The shop drawing normally shows more detail than the construction documents and is drawn to explain the fabrication and/or installation of a particular item. The style of the shop drawing is usually quite different from that of the architect's drawing.

#### **Entrances & Hardware**

This course will introduce the Glazier to various types of hinges, pivots, closers, and accessories designed for installing doors. The sophisticated technology available to manufacturers provides specific installation instruction for the glazier but requires a comprehensive understanding of the fundamental principles applied to door installations.

#### **Transits & Leveling Devices**

Modern construction demands a high degree of accuracy in layout which can be attained through the use of levels and transit type instruments. This module covers the parts of a transit or level; setting up an instrument on any type of surface, and the basics of reading the instruments.

#### **Swing Stage**

In this course, students will learn how to choose the best combination of swing stage equipment for each job, how to use and handle swing stage equipment safely and while using fall arresting equipment to prevent serious or fatal injuries (Certification Period: Permanent).



#### **Rigging for Cranes (OVERTON)**

Students will demonstrate comprehension of the selection, inspection and safe use of basic rigging materials, hardware and other devices when attaching loads for overhead hoisting equipment (Certification Period: Permanent).

#### **NCCCO Crane Operator**

The course consists of the Written Examination and Practical Examination Outline. The Core examination portion of the NCCCO Written Examination test the following knowledge relating to the operation of mobile cranes: Site, Operations, Technical Knowledge, and Load Charts.

Call 301-266-5118 to register

#### **NCCCO Signal Person**

The NCCCO Signal Person Practical Examination requires the candidate to demonstrate proficiency in giving both hand signals and voice commands. The practical exam also assesses the candidate's understanding of crane dynamics and crane operations (Certification Period: 60 months).

#### Call 301-266-5118 to register

#### **Architectural Glass & Metal Technician (AGMT)**

The AGMT (Architectural Glass and Metal Technician) certication will be a full day written exam and a day hands-on. Prerequisites include documented 7500 Glazing work hours and at least OSHA 10 certification. Upon successful completion of the course examinations participants will receive an AGMT (Architectural Glass and Metal Technician) certification and certification card. (Certification Period: 48 months)

Call 301-266-5118 to register

#### **Supervisor Training Program (STP)**

It is appropriate for newer supervisors/foremen to broaden their understanding of the responsibilities of their job and to provide tools and techniques to better fulfill those responsibilities. It is appropriate for experienced supervisors to update their understanding of supervision, to strengthen their skills in traditional areas, and to develop new skills in emerging areas.

Call 301-418-5271 to register



## **2021** CALENDAR AT A GLANCE

DATE	TIME	COURSE	TRADE	LOCATION
January 8, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
January 15, 2021	7:00 AM	CONFINED SPACE	ALL	Lanham, Maryland
January 16, 2021	7:00 AM	SCAFFOLD UED	ALL	Lanham, Maryland
January 18, 2021	7:00 AM	First Aid/CPR	ALL	Lanham, Maryland
January 19, 2021	7:00 AM	Maryland Lead W-1	Bridge/Industrial Painter	Lanham, Maryland
January 20, 2021	7:00 AM	Fall Protection	ALL	Lanham, Maryland
January 21, 2021	7:00 AM	Scaffold UED	ALL	Lanham, Maryland
January 23, 2021	7:00 AM	First Aid/CPR	ALL	Lanham, Maryland
January 30, 2021	7:00 AM	Blueprint/Shop Drawings	Glazier	Lanham, Maryland
February 1, 2021	7:00 AM	Airless Spray Application	Painter	Lanham, Maryland
February 5, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
February 6, 2021	7:00 AM	Maryland Lead W-1	Bridge/Industrial Painter	Lanham, Maryland



# **2021** CALENDAR AT A GLANCE

DATE	TIME	COURSE	TRADE	LOCATION
February 13, 2021	7:00 AM	Fall Protection	ALL	Lanham, Maryland
February 15, 2021	7:00 AM	Aerial/Scissor Lift Certification	ALL	Lanham, Maryland
February 17, 2021	7:00 AM	Rigging of Suspended Platforms	Bridge/Industrial	Lanham, Maryland
February 20, 2021	7:00 AM	Confined Space	ALL	Lanham, Maryland
February 20, 2021	7:00 AM	Entrances & Hardware	Glazier	Lanham, Maryland
February 22, 2021	7:00 AM	First Aid/CPR	ALL	Lanham, Maryland
February 26, 2021	7:00 AM	Maryland Lead W-1	Bridge/Industrial Painter	Lanham, Maryland
February 27, 2021	7:00 AM	Surface Preparation	Bridge/Industrial Painter	Lanham, Maryland
March 1, 2021	7:00 AM	Airless Spray Application	Painter	Lanham, Maryland
March 5, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
March 13, 2021	7:00 AM	Confined Space	ALL	Lanham, Maryland
March 15, 2021	7:00 AM	Surface Preparation	Bridge/Industrial Painter	Lanham, Maryland



DATE	TIME	COURSE	TRADE	LOCATION
March 20, 2021	7:00 AM	Fall Protection	ALL	Lanham, Maryland
March 20, 2021	7:00 AM	Rigging for Cranes (OVERTON)	ALL	Lanham, Maryland
March 27, 2021	7:00 AM	Signaling for Cranes (OVERTON)	ALL	Lanham, Maryland
March 27, 2021	7:00 AM	First Aid/CPR	ALL	Lanham, Maryland
April 2, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
April 3, 2021	7:00 AM	Maryland Lead W-1	Bridge/Industrial	Baltimore, Maryland
April 10, 2021	7:00 AM	Confined Space	ALL	Lanham, Maryland
April 12, 2021	7:00 AM	Airless Spray Application	Painter	Lanham, Maryland
April 17, 2021	7:00 AM	Fall Protection	ALL	Lanham, Maryland
April 17, 2021	7:00 AM	Transits & Leveling Devices	Glazier	Lanham, Maryland
April 17, 2021	7:00 AM	Aerial/Scissor Lift Certification	ALL	Lanham, Maryland
April 19, 2021	7:00 AM	Signaling for Cranes (OVERTON)	ALL	Lanham, Maryland



# **2021** CALENDAR AT A GLANCE

DATE	TIME	COURSE	TRADE	LOCATION
April 24, 2021	7:00 AM	First Aid/CPR	ALL	Baltimore, Maryland
April 26, 2021	7:00 AM	OSHA 30	ALL	Lanham, Maryland
April 30, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
May 7, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
May 8, 2021	7:00 AM	Swing Stage	ALL	Lanham, Maryland
May 8, 2021	7:00 AM	Aerial/Scissor Lift Certification	ALL	Lanham, Maryland
May 15, 2021	7:00 AM	Fall Protection	ALL	Lanham, Maryland
May 15, 2021	7:00 AM	Panic Devices	Glazier	Lanham, Maryland
May 17, 2021	7:00 AM	Airless Spray Application	Painter	Lanham, Maryland
May 22, 2021	7:00 AM	Maryland Lead W-1	Bridge/Industrial Painter	Baltimore, Maryland
May 22, 2021	7:00 AM	Entrances & Hardware	Glazier	Lanham, Maryland
May 29, 2021	7:00 AM	First Aid/CPR	ALL	Baltimore, Maryland



DATE	TIME	COURSE	TRADE	LOCATION
June 4, 2021	4:00 PM	OSHA 10	ALL	Lanham, Maryland
June 5, 2021	7:00 AM	Concrete & Floor Coatings	Painter	Lanham, Maryland
June 12, 2021	7:00 AM	Aerial/Scissor Lift Certification	ALL	Lanham, Maryland
June 19, 2021	7:00 AM	Blueprint/Shop Drawings	ALL	Lanham, Maryland
ТВА	ТВА	NCCCO Crane Operator	ALL	Call 301-266-5118 to enroll today!
ТВА	ТВА	NCCCO Signal Person	ALL	Call 301-266-5118 to enroll today!
ТВА	ТВА	Architectural Glass & Metal Technician (AGMT)	Glazier	Call 301-266-5118 to enroll today!
ТВА	ТВА	Supervisor Training Program (STP)	ALL	Call 301-418-5271 to enroll today!







#### **REGISTER FOR TRAINING TODAY**

Email info@ftimdvadc.edu, scan the QR code or call 301-918-3175

#### Download from the APP STORE or GOOGLE PLAY today!



