

# Get to know the OSHA Training Institute Education Centers in your region

- What is an OSHA Training Institute Education Center (OTIEC)?
- Why do we exist?
- Who do we serve?
- What makes us different?



## San Francisco Region

Arizona State University

California State University,  
Dominguez Hills

Chabot-Las Positas  
Community College District

University of California San Diego

University of Washington

# OSHA Training Institute Education Centers (OTIEC) - Facts

- Premiere training network authorized by OSHA
- Under OSHA's Office of Training and Education (OTE)
- National network of non-profit organizations
- Housed in higher education institutions
- 25 centers in the U.S. and territories
- Annual performance requirements
- Non-financial cooperative agreement

## **SAN FRANCISCO REGION**



- Alaska
- American Samoa
- Arizona
- California
- Commonwealth of the Northern Mariana Islands
- Guam
- Hawaii
- Idaho
- Nevada
- Oregon
- Washington



## San Francisco Region OTIEC Goals

### **Increase Training Opportunities in Underserved Areas in:**

- Arizona, California, Hawaii, Idaho, Nevada, Oregon, and Washington
- Alaska, Guam, American Samoa and Tribal communities
- Develop strategic plans with the input of the San Francisco OSHA Regional office

# San Francisco Region OTIEC Goals (cont.)

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- **Increase Collaboration with State Programs**
- National and Local Emphasis Programs
- Raise awareness with compliance inspectors
- Assist with the current vacancy gap and shortage of qualified CSHOs





## San Francisco Region OTIEC Goals (cont.)

### **Increase Direct Collaboration with Local Employers**

- Inform employers of our services
- Connect employers to OSHA resources
- Educate the next generation of safety professionals

# Outreach Training Program

- OSHA 10-hr and 30-hr courses
- Cards updated in 2015
- Online card validation
- Prerequisites required to become an authorized Trainer
- National opt-in trainer directory
- Trainer reauthorization is required **every four years**



# Industry Authorizations

Must be authorized in each industry to provide outreach training

## CONSTRUCTION

**Prerequisite/Standards:**

OSHA 510

**Trainer Course:**

OSHA 500

**Update Course:**

OSHA 502

## GENERAL INDUSTRY

**Prerequisite/Standards:**

OSHA 511

**Trainer Course:**

OSHA 501

**Update Course:**

OSHA 503

## MARITIME

**Prerequisite/Standards:**

OSHA 5410

**Trainer Course:**

OSHA 5400

**Update Course:**

OSHA 5402

## DISASTER SITE WORKER

**Prerequisite:**

Refer to the Prerequisite  
Verification Form.

**Trainer Course:**

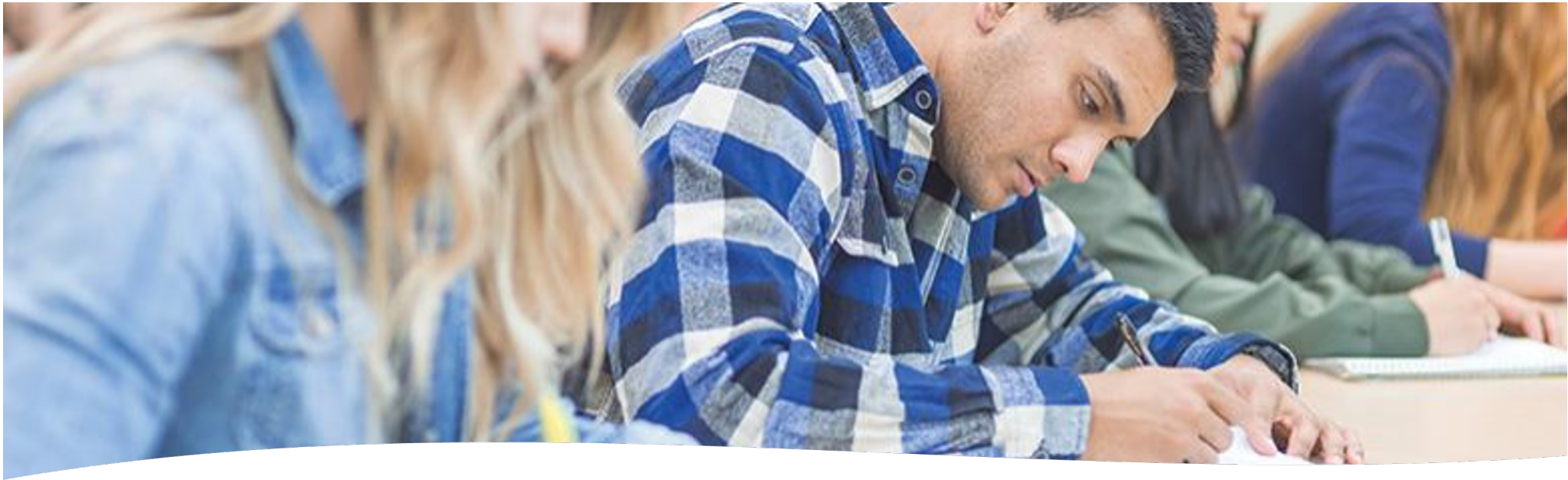
OSHA 5600

**Update Course:**

OSHA 5602

# How to become an authorized outreach trainer

1. Obtain 5 years safety experience relevant to the industry you are applying for.
2. Successfully complete the OSHA Standards Course for the industry you are applying for.
3. Fully complete the prerequisite verification form and submit to an OSHA Education Center for review.
4. Once approved - register for OSHA Outreach Trainer Course
5. Renew authorization every 4 years



## **What's an OSHA "Numbered" Course?**

- Learning objectives set by OSHA
  - ONLY available through an OTIEC
  - Regularly monitored by OSHA (monthly)
  - Maximum class time per day
  - Class size minimums/maximums
  - Includes specific testing mechanisms
  - Interactive elements required

## Popular OSHA Numbered Courses

### OSHA #500

- OSHA *Trainer* Course for Construction

### OSHA #510

- OSHA *Standards* for Construction

### OSHA #5109

- **Cal/OSHA** Standards for Construction

### OSHA #521

- OSHA Guide to Industrial Hygiene

### OSHA #3095

- Electrical Standards

### OSHA #511

- OSHA Standards for General Industry

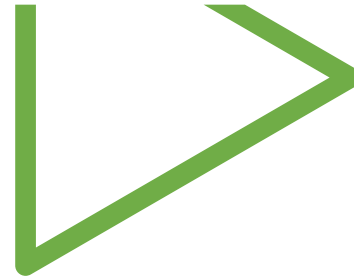
# Training Topics

- Hazardous Materials
- Incident (Accident) Investigation
- Ergonomics
- Fall Protection
- Confined Space
- Respiratory Protection
- Crane Safety
- Bloodborne Pathogens
- Machinery and Machine Guarding
- Excavation and Trenching

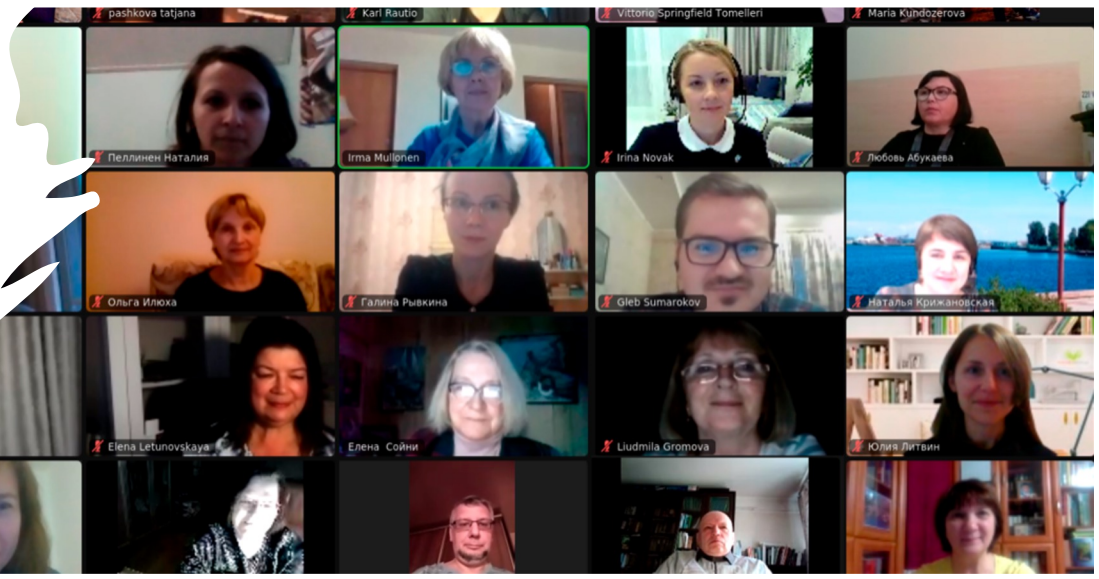


# Certificate Programs

- Unique to each OTI Education Center
- Career pathways
- Job skill enhancement
  
- Safety and Health Fundamentals
  - Offered by OTI Education Centers nationwide



# Virtual Instructor Led Training (VILT)





## Virtual Instructor Led Training (VILT)

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- Piloted and implemented in 2020
- Unprecedented shift in learning delivery
- Live, online (i.e. Zoom, MS Teams, etc.)
- Classes monitored for compliance
- Facilitators in every class to assist instructor/students
- Proctored testing



<https://osha.asu.edu/>



<https://osha4you.com/>



CALIFORNIA STATE UNIVERSITY  
DOMINGUEZ HILLS

<https://www.csudh.edu/osha/>

UC San Diego

<https://osha.ucsd.edu>



<https://oshce.uw.edu>