

Southeastern OSHA Training Institute Education Center

2025 Course Schedule

NC State University Industry Expansion Solutions offers OSHA training throughout the states in the Atlanta Region.

- › OSHA-authorized provider of technical courses based on OSHA Standards
- › Two safety certificate programs
 - › OSHA's Safety and Health Fundamentals Certificate Program
 - › Manager of Environmental Safety and Health (MESH) Certificate Program
- › A member of a national network of non-profit organizations authorized by OSHA to deliver occupational safety and health training for all levels of workers



Certificate Programs

OSHA's Safety and Health Fundamentals Certificate Program supports OSHA's mission by training employees in occupational safety and health to reduce incident rates for workers. The certificate program is separated into tracks for Construction, General Industry, and Maritime Industry. For the Construction and General Industry tracks, participants must successfully complete a minimum of seven courses, comprised of three (3) required courses (minimum 39 hours), and at least four (4) electives (29 hours). ncstateies.com/OSHACertificateProgram

The Manager of Environmental Safety and Health (MESH) Certificate Program is designed for environmental, safety and health professionals who want to improve their practical knowledge while earning a valuable credential after successfully completing 100 credit hours of continuing education. General MESH requirements: ies.ncsu.edu/mesh

There are seven certifications:

- › MESH (General)
ncstateies.com/MESHRequirements
- › Industrial Hygiene (IH-MESH)
ncstateies.com/IH-MESH
- › Emergency Preparedness (EP-MESH)
ncstateies.com/EP-MESH
- › Construction (C-MESH)
ncstateies.com/ConstructionMESH
- › Public Sector (PS-MESH)
ncstateies.com/PublicSectorMESH
- › Environmental (E-MESH)
ncstateies.com/E-MESH
- › Advanced MESH
ncstateies.com/AdvancedMESH

* This course can be applied to OSHA's Safety & Health Fundamentals Certificate: ies.ncsu.edu/osha-certificate
All courses can be applied to the Manager of Environmental Safety and Health (MESH) certificate: ies.ncsu.edu/mesh

Construction Industry

OSHA 510 Standards for Construction

\$850 | MESH hours: 30 *

January 21–24 | Virtual Webinar
February 25–28 | Raleigh, NC
March 18–21 | Irmo, SC
May 13–16 | Swansboro, NC
June 24–27 | Virtual Webinar
July 8–11 | Charlotte, NC
July 29–August 1 | Surfside Beach, SC
August 26–29 | Virtual Webinar
September 16–19 | Irmo, SC
September 30–October 3 | Raleigh, NC
October 28–31 | Charlotte, NC
November 18–21 | Virtual Webinar
December 9–12 | Irmo, SC

OSHA 500 Trainer Course for Construction

\$850 | MESH hours: 30

February 18–21 | Virtual Webinar
March 25–28 | Raleigh, NC
April 22–25 | Irmo, SC
May 20–23 | Virtual Webinar
June 17–20 | Swansboro, NC
July 22–25 | Virtual Webinar
August 19–22 | Surfside Beach, SC
September 16–19 | Charlotte, NC
October 28–31 | Irmo, SC
November 18–21 | Raleigh, NC
December 16–19 | Virtual Webinar

OSHA 502 Update for Construction Outreach Trainers

\$670 | MESH hours: 18

January 15–17 | Virtual Webinar
February 12–14 | Raleigh, NC
March 12–14 | Virtual Webinar
April 15–17 | Charlotte, NC
May 7–9 | Virtual Webinar
June 4–6 | Swansboro, NC
July 16–18 | Surfside Beach, SC
August 13–15 | Virtual Webinar
September 3–5 | Charlotte, NC
September 24–26 | Virtual Webinar
October 22–24 | Raleigh, NC
November 4–6 | Virtual Webinar
December 3–5 | Irmo, SC



OSHA 2225 Respiratory Protection

\$850 | MESH hours: 26 *

August 12–15 | Raleigh, NC

OSHA 2255 Principles of Ergonomics

\$1350 | MESH hours: 30 *

February 24–27 | Virtual Webinar

May 12–15 | Raleigh, NC

OSHA 2264 Permit-Required Confined Space Entry

\$850 | MESH hours: 26 *

March 11–14 | Raleigh, NC

September 9–12 | Raleigh, NC

OSHA 2455 Safety and Health Management Program

\$670 | MESH hours: 18

June 25–27 | Raleigh, NC

OSHA 3015 Excavation, Trenching and Soil Mechanics

\$670 | MESH hours: 20 *

December 9–11 | Raleigh, NC

OSHA 3095 Electrical Standards

\$850 | MESH hours: 30 *

April 29–May 2 | Raleigh, NC

October 14–17 | Raleigh, NC

OSHA 3115 Fall Protection

\$670 | MESH hours: 22 *

May 7–9 | Raleigh, NC

October 21–23 | Raleigh, NC

**OSHA 7105 Introduction to Evacuation and
Emergency Planning**

\$285 | MESH hours: 7.5 *

February 4 | Virtual Webinar

December 19 | Virtual Webinar

**OSHA 7115 Lockout/Tagout [Controlling Hazardous Energy to
Prevent Workplace Injury]**

\$285 | MESH hours: 7.5 *

February 3 | Virtual Webinar

December 18 | Virtual Webinar

OSHA 7205 Health Hazard Awareness

\$285 | MESH hours: 7.5 *

February 5 | Virtual Webinar

OSHA 7215 Silica in Construction, Maritime and General Industries

\$285 | MESH hours: 7.5 *

August 4 | Raleigh, NC

OSHA 7400 Occupational Noise Exposure Standards

\$285 | MESH hours: 7.5 *

August 5 | Raleigh, NC

OSHA 7405 Fall Hazard Awareness

\$285 | MESH hours: 7.5 *

August 6 | Raleigh, NC

OSHA 7410 Managing Excavation Hazard / Trenching Operations

\$285 | MESH hours: 7.5 *

August 7 | Raleigh, NC

OSHA 7500 Introduction to Safety and Health Management

\$285 | MESH hours: 7.5 *

February 7 | Virtual Webinar

July 22 | Raleigh, NC

December 15 | Virtual Webinar

OSHA 7505 Introduction to Incident [Accident] Investigation

\$285 | MESH hours: 7.5 *

February 6 | Virtual Webinar

December 16 | Virtual Webinar

OSHA 7515 Job Hazard Analysis

\$285 | MESH hours: 7.5

August 8 | Raleigh, NC

OSHA 7845 Recordkeeping Rule Seminar

\$285 | MESH hours: 7.5 *

January 14 | Virtual Webinar

December 17 | Virtual Webinar

Auditing Skills for Safety Professionals

\$285 | MESH hours: 7.5

July 24 | Raleigh, NC

General Industry

OSHA 511 Standards for General Industry

\$850 | MESH hours: 30 *

January 28–31 | Virtual Webinar

February 25–28 | Irmo, SC

March 18–21 | Raleigh, NC

April 14–17 | Virtual Webinar

May 20–23 | Charlotte, NC

June 24–27 | Virtual Webinar

July 8–11 | Wilmington, NC

July 29–August 1 | Raleigh, NC

September 23–26 | Virtual Webinar

October 21–24 | Irmo, SC

November 4–7 | Charlotte, NC

OSHA 501 Trainer Course for General Industry

\$850 | MESH hours: 30

February 25–28 | Virtual Webinar

April 1–4 | Irmo, SC

April 22–25 | Raleigh, NC

May 13–16 | Virtual Webinar

June 17–20 | Charlotte, NC

August 12–15 | Wilmington, NC

September 16–19 | Raleigh, NC

October 14–17 | Virtual Webinar

December 2–5 | Charlotte, NC

OSHA 503 Update for General Industry Outreach Trainers

\$670 | MESH hours: 18

January 15–17 | Virtual Webinar

February 12–14 | Virtual Webinar

March 12–14 | Charlotte, NC

April 16–18 | Virtual Webinar

May 28–30 | Raleigh, NC

July 16–18 | Virtual Webinar

September 3–5 | Virtual Webinar

November 12–14 | Irmo, SC

December 9–11 | Virtual Webinar

OSHA 521 OSHA Guide to Industrial Hygiene

\$850 | MESH hours: 30 *

June 3–6 | Raleigh, NC

OSHA 2015 Hazardous Materials

\$850 | MESH hours: 30 *

June 17–20 | Raleigh, NC



OSHA 2045 Machinery & Machine Guarding Standards

\$850 | MESH hours: 26 *

August 19–22 | Raleigh, NC

OSHA 2225 Respiratory Protection

\$850 | MESH hours: 26 *

August 12–15 | Raleigh, NC

OSHA 2255 Principles of Ergonomics

\$1350 | MESH hours: 30 *

February 24–27 | Virtual Webinar

May 12–15 | Raleigh, NC

OSHA 2264 Permit-Required Confined Space Entry

\$850 | MESH hours: 26 *

March 11–14 | Raleigh, NC

September 9–12 | Raleigh, NC

OSHA 2455 Safety and Health Management Program

\$670 | MESH hours: 18

June 25–27 | Raleigh, NC

OSHA 3095 Electrical Standards

\$850 | MESH hours: 30 *

April 29–May 2 | Raleigh, NC

October 14–17 | Raleigh, NC

OSHA 7105 Introduction to Evacuation and Emergency Planning

\$285 | MESH hours: 7.5 *

February 4 | Virtual Webinar

December 19 | Virtual Webinar

OSHA 7115 Lockout/Tagout [Controlling Hazardous Energy to Prevent Workplace Injury]

\$285 | MESH hours: 7.5 *

February 3 | Virtual Webinar

December 18 | Virtual Webinar

OSHA 7205 Health Hazard Awareness

\$285 | MESH hours: 7.5 *

February 5 | Virtual Webinar

OSHA 7215 Silica in Construction, Maritime and General Industries

\$285 | MESH hours: 7.5 *

August 4 | Raleigh, NC

OSHA 7400 Occupational Noise Exposure Standards

\$285 | MESH hours: 7.5 *

August 5 | Raleigh, NC

OSHA 7500 Introduction to Safety and Health Management

\$285 | MESH hours: 7.5 *

February 7 | Virtual Webinar

July 22 | Raleigh, NC

December 15 | Virtual Webinar

OSHA 7505 Introduction to Incident [Accident] Investigation

\$285 | MESH hours: 7.5 *

February 6 | Virtual Webinar
December 16 | Virtual Webinar

OSHA 7515 Job Hazard Analysis

\$285 | MESH hours: 7.5

August 8 | Raleigh, NC

OSHA 7845 Recordkeeping Rule Seminar

\$285 | MESH hours: 7.5 *

January 14 | Virtual Webinar
December 17 | Virtual Webinar

Auditing Skills for Safety Professionals

\$285 | MESH hours: 7.5

July 24 | Raleigh, NC

Hazardous Materials and EHS

40-Hour HAZWOPER for Hazardous Waste Site Workers

\$850 | MESH hours: 40

March 31–April 4 | Raleigh, NC
November 10–14 | Raleigh, NC

24-Hour Hazardous Material (HazMat) Technician-Level for Emergency Response

\$650 | MESH hours: 24

July 15–17 | Raleigh, NC

24-Hour HAZWOPER for Hazardous Waste Site Workers

\$650 | MESH hours: 24

March 31–April 2 | Raleigh, NC
November 10–12 | Raleigh, NC

8-Hour Hands-On HAZWOPER Refresher

\$295 | MESH hours: 8

April 3 | Raleigh, NC
July 17 | Raleigh, NC
November 13 | Raleigh, NC

8-Hour HAZWOPER for Environmental Professionals

\$295 | MESH hours: 8

December 3 | Raleigh, NC

DOT Hazardous Materials Transportation Refresher

\$295 | MESH hours: 7

March 5 | Raleigh, NC
September 18 | Virtual Webinar

DOT Hazardous Materials Transportation Training

\$495 | MESH hours: 14

March 4–5 | Raleigh, NC
September 17–18 | Virtual Webinar

Hazardous Waste Management for Generators (RCRA)

\$395 | MESH hours: 7

March 6 | Raleigh, NC
September 19 | Virtual Webinar

Arc Flash Awareness

\$385 | MESH hours: 7.5

July 23 | Raleigh, NC

Combined ISO 14001:2015 and ISO 45001:2018 Internal Auditor Training

\$1095 | MESH hours: 14

March 24–25 | Raleigh, NC
April 22–25 | Virtual Webinar
September 23–24 | Raleigh, NC
November 3–6 | Virtual Webinar



Need to bring training on-site?

Many course offerings can be customized and brought to the work site. To learn more about on-site solutions, contact a Regional Manager in your area:

ncstateies.com/rm

Virtual Instructor-Led Training (VILT)

IES offers virtual instructor-led training (VILT) courses that bring high-quality training to you. Our expert instructors deliver content-rich virtual learning experience while maintaining the interactive and stimulating atmosphere of a traditional classroom. So whether you're at home, or in the office, IES VILT courses will provide the training you'll need to succeed.

For information on minimum requirements for our virtual classes, please visit go.ncsu.edu/vilt

Sign-up for the SafetyGuardian e-newsletter

ncstateies.com/safetyguardian

Timeout for Safety

Join the Southeastern OSHA Training Institute Education Center's safety and health team for virtual

monthly "Timeout for Safety" networking. Connect with your peers for an interactive conversation with timely information concerning current and future safety and health concerns. Each virtual session only lasts 30 minutes.

Join the monthly Zoom meeting: ncstateies.com/timeout

Free Downloadable Training Materials

Fall Prevention for Youth Workers

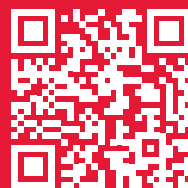
ies.ncsu.edu/fall-prevention

Tractor Talks for Agriculture Workers

tractortalk.ies.ncsu.edu

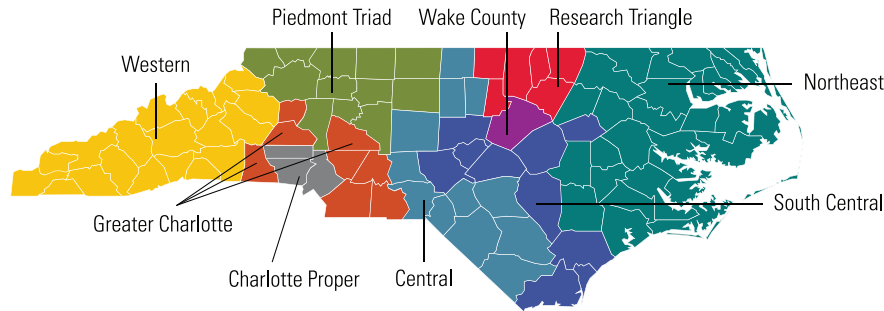
Workplace Safety Training for Temporary Workers

ncstateies.com/temporary



For the latest information on all courses scan the QR code or visit ies.ncsu.edu/courses

NC State University Industry Expansion Solutions Regional Managers Serve All 100 Counties in North Carolina.



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Contact the IES Regional Manager in your area.
ncstateies.com/RM

NC STATE UNIVERSITY Industry Expansion Solutions

We Can Help. 919.515.2358 | iesservices@ncsu.edu



NC State University Industry Expansion Solutions is the extension and outreach team for the College of Engineering and provides connections, networking with industry experts, and can help identify the resources, tools and customized programs needed to increase an organization's productivity, efficiency, quality and profit.

ies.ncsu.edu **f** **in** **@NCStateIES**

Industry Expansion Solutions administers the National Institute of Standards and Technology Manufacturing Extension Partnership (NIST MEP) for North Carolina (NCMEP).



Solutions



Advanced Manufacturing & Technology Deployment



Business Growth, Innovation & Marketing



Business & Operational Assessments



Cybersecurity Strategies



Defense Industry Initiatives



Environment, Energy & Sustainability Services



Evaluation Services & Resource Development



Industrial & Systems Engineering



Instructional Design



Leadership & Organizational Development



Process Optimization Services



Management Systems & Quality



Southeastern OSHA Training Institute Education Center



Supply Chain & Supplier Scouting



Workplace Health & Safety