NC STATE UNIVERSITY
Industry Extension Services

OSHA Training Institute Education Centers®
Southeastern OTI Education Center

ies.ncsu.edu @NCStateIES

Southeastern OSHA Training Institute Education Center

2027 Course Schedule

NC State University Industry Extension Services 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). ies.ncsu.edu/osha-certificate

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

$895 | MESH hours: 30 *

January 19–22 | Virtual
February 9–12 | Virtual
February 23–26 | Virtual
March 16–19 | Charlotte, NC
April 6–9 | Virtual
April 13–16 | Irmo, SC
April 27–30 | Virtual
May 11–14 | Virtual
May 24–27 | Virtual
June 8–11 | Swansboro, NC
June 22–25 | Virtual
July 13–16 | Surfside Beach, SC
July 27–30 | Virtual
August 17–20 | Charlotte, NC
September 14–17 | Raleigh, NC
October 12–15 | Virtual
October 26–29 | Charlotte, NC
November 16–19 | Irmo, SC
December 14–17 | Virtual

OSHA 500 Trainer Course for Construction

$895 | MESH hours: 30

January 26–29 | Virtual
March 9–12 | Virtual
April 13–16 | Charlotte, NC
May 4–7 | Irmo, SC
May 11–14 | Virtual
June 22–25 | Swansboro, NC
July 20–23 | Virtual
August 3–6 | Surfside Beach, SC
August 30–September 2 | Virtual
September 21–24 | Charlotte, NC
October 19–22 | Virtual
November 9–12 | Raleigh, NC
December 6–9 | Virtual

OSHA 502 Update for Construction Outreach Trainers

$695 | MESH hours: 18

January 13–15 | Virtual
February 3–5 | Virtual
February 17–19 | Virtual
March 3–5 | Virtual
March 23–25 | Charlotte, NC
April 7–9 | Virtual
April 28–30 | Virtual
May 19–21 | Swansboro, NC
June 23–25 | Virtual
July 21–23 | Surfside Beach, SC
August 4–6 | Virtual
August 25–27 | Virtual
September 8–10 | Virtual
October 6–8 | Virtual
November 3–5 | Irmo, SC
December 1–3 | Virtual
December 15–17 | Virtual

OSHA 521 Guide to Industrial Hygiene

$895 | MESH hours: 30 *

April 27–30 | Raleigh, NC
October 5–8 | Raleigh, NC

OSHA 2225 Respiratory Protection

$895 | MESH hours: 26 *

July 20–23 | Raleigh, NC

OSHA 2255 Principles of Ergonomics

$695 | MESH hours: 18 *

April 20–22 | Raleigh, NC
November 2–4 | Virtual



OSHA 2264 Permit-Required Confined Space Entry
$895 | MESH hours: 26 *

March 2–5 | Raleigh, NC
November 9–12 | Raleigh, NC

OSHA 2455 Safety and Health Management Program
$695 | MESH hours: 18

August 3–5 | Raleigh, NC

OSHA 3015 Excavation, Trenching and Soil Mechanics
$695 | MESH hours: 20 *

November 16–18 | Raleigh, NC

OSHA 3095 Electrical Standards
$895 | MESH hours: 30 *

March 30–April 2 | Raleigh, NC
October 19–22 | Raleigh, NC

OSHA 3115 Fall Protection
$695 | MESH hours: 22 *

May 4–6 | Raleigh, NC
September 28–30 | Raleigh, NC

OSHA 7105 Introduction to Evacuation and Emergency Planning
$295 | MESH hours: 7.5 *

February 11 | Virtual
December 6 | Virtual

OSHA 7115 Lockout/Tagout [Controlling Hazardous Energy to Prevent Workplace Injury]
$295 | MESH hours: 7.5 *

February 10 | Virtual
December 7 | Virtual

OSHA 7205 Health Hazard Awareness
$295 | MESH hours: 7.5 *

February 12 | Virtual

OSHA 7215 Silica in Construction, Maritime and General Industries
$295 | MESH hours: 7.5 *

August 13 | Virtual

OSHA 7400 Occupational Noise Exposure Standards
$295 | MESH hours: 7.5 *
August 11 | Virtual

OSHA 7405 Fall Hazard Awareness
$295 | MESH hours: 7.5 *
August 12 | Virtual

OSHA 7410 Managing Excavation Hazard / Trenching Operations
$295 | MESH hours: 7.5 *
August 10 | Virtual

OSHA 7500 Introduction to Safety and Health Management
$295 | MESH hours: 7.5 *
February 8 | Virtual
June 29 | Virtual
December 8 | Virtual

OSHA 7505 Introduction to Incident [Accident] Investigation
$295 | MESH hours: 7.5 *
February 9 | Virtual
July 1 | Virtual
December 9 | Virtual

OSHA 7515 Job Hazard Analysis
$295 | MESH hours: 7.5
June 30 | Virtual

OSHA 7845 Recordkeeping Rule Seminar
$295 | MESH hours: 7.5 *
January 14 | Virtual
December 10 | Virtual

General Industry

OSHA 511 Standards for General Industry
$895 | MESH hours: 30 *
January 26–29 | Virtual
February 23–26 | Irmo, SC
March 16–19 | Raleigh, NC
April 20–23 | Virtual
May 18–21 | Charlotte, NC
June 15–18 | Raleigh, NC
July 27–30 | Virtual
August 24–27 | Virtual
September 21–24 | Irmo, SC
November 2–5 | Charlotte, NC

OSHA 501 Trainer Course for General Industry
$895 | MESH hours: 30
February 23–26 | Virtual
March 22–25 | Virtual
May 11–14 | Raleigh, NC
June 15–18 | Charlotte, NC
August 10–13 | Virtual
September 21–24 | Raleigh, NC
October 26–29 | Virtual
November 30–December 3 | Charlotte, NC

OSHA 503 Update for General Industry Outreach Trainers
$695 | MESH hours: 18
January 12–14 | Virtual
February 17–19 | Virtual
March 9–11 | Charlotte, NC
March 31–April 2 | Virtual
April 14–16 | Virtual
May 4–6 | Raleigh, NC
June 8–10 | Virtual
July 14–16 | Virtual
August 18–20 | Virtual
September 15–17 | Virtual
October 13–15 | Irmo, SC
November 10–12 | Virtual
December 15–17 | Virtual

OSHA 521 OSHA Guide to Industrial Hygiene
$895 | MESH hours: 30 *
April 27–30 | Raleigh, NC
October 5–8 | Raleigh, NC

OSHA 2045 Machinery & Machine Guarding Standards
$895 | MESH hours: 26 *
April 6–9 | Raleigh, NC

OSHA 2225 Respiratory Protection
$895 | MESH hours: 26 *
July 20–23 | Raleigh, NC

OSHA 2255 Principles of Ergonomics
$1800 | MESH hours: 30 *
April 20–22 | Virtual
Noember 2–4 | Raleigh, NC

OSHA 2264 Permit-Required Confined Space Entry
$895 | MESH hours: 26 *
March 2–5 | Raleigh, NC
November 9–12 | Raleigh, NC



OSHA 2455 Safety and Health Management Program
$695 | MESH hours: 18

August 3–5 | Raleigh, NC

OSHA 3095 Electrical Standards
$895 | MESH hours: 30 *

March 30–April 2 | Raleigh, NC
October 19–22 | Raleigh, NC

OSHA 7105 Introduction to Evacuation and Emergency Planning
$295 | MESH hours: 7.5 *

February 11 | Virtual
December 6 | Virtual

OSHA 7115 Lockout/Tagout [Controlling Hazardous Energy to Prevent Workplace Injury]
$295 | MESH hours: 7.5 *

February 10 | Virtual
December 7 | Virtual

OSHA 7205 Health Hazard Awareness
$295 | MESH hours: 7.5 *

February 12 | Virtual

OSHA 7215 Silica in Construction, Maritime and General Industries
$295 | MESH hours: 7.5 *

August 13 | Virtual

OSHA 7400 Occupational Noise Exposure Standards
$295 | MESH hours: 7.5 *

August 11 | Virtual

OSHA 7500 Introduction to Safety and Health Management
$295 | MESH hours: 7.5 *

February 8 | Virtual
June 29 | Virtual
December 8 | Virtual

OSHA 7505 Introduction to Incident [Accident] Investigation
$295 | MESH hours: 7.5 *

February 9 | Virtual
July 1 | Virtual
December 9 | Virtual

OSHA 7515 Job Hazard Analysis
$295 | MESH hours: 7.5

June 30 | Virtual

OSHA 7845 Recordkeeping Rule Seminar
$295 | MESH hours: 7.5 *

January 14 | Virtual
December 10 | Virtual

Hazardous Materials and EHS

40-Hour HAZWOPER for Hazardous Waste Site Workers
$895 | MESH hours: 40

April 12-16 | Raleigh, NC
October 25-29 | Raleigh, NC

8-Hour Hands-On HAZWOPER Refresher
$295 | MESH hours: 8

8-hr REFRESHER - 2027 Online

Combined ISO 14001:2026 and ISO 45001:2018 Internal Auditor Training
$1395 | MESH hours: 14

March 9–10 | Raleigh, NC
September 21–22 | Greensboro, NC

ISO 14001:2026 Environmental Management–System Internal Auditor Training
$995 | MESH hours: 14

February 9–10 | Raleigh, NC
July 13–14 | Asheville, NC
October 12–13 | Greensboro, NC





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. Whether joining from home or the office, IES VILT courses provide the training you need to succeed in an interactive virtual environment.

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

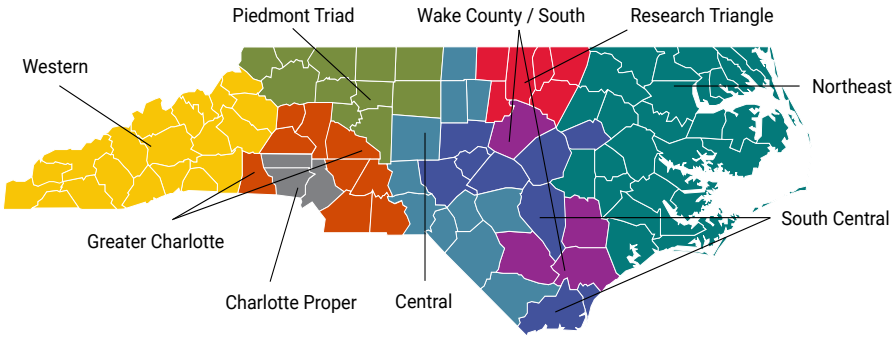
Fall Prevention for Youth Workers
ies.ncsu.edu/fall-prevention

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 Extension Services Regional Managers Serve All 100 Counties in North Carolina.

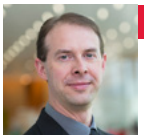




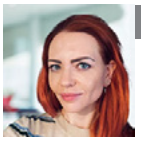
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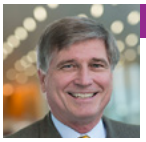
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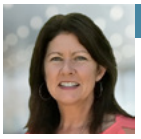
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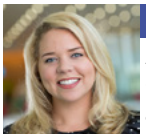
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Contact the IES Regional Manager in your area.
ncstateies.com/RM

We Can Help.

- 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
- Management Systems & Quality
- Process Optimization & LEAN
- Project Management
- Southeastern OSHA Training Institute Education Center
- Supply Chain & Supplier Matching
- Workplace Health & Safety

NC STATE UNIVERSITY Industry Extension Services

We Can Help. **919.515.2358 | iesservices@ncsu.edu**

NC State University Industry Extension Services, established in 1955 as the outreach team for the NC State University College of Engineering, provides resources, tools and customized training programs to help businesses survive, thrive and grow.

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10-16-2026