Frequently Asked Questions

How do I participate in the MESH Program?
It's easy! Simply complete the enrollment form to indicate your interest in pursuing your MESH certificate. Our MESH coordinators will be happy to help you determine the appropriate MESH program, core course, and provide suggestions for completing course requirements on your schedule.

What courses apply to the MESH Certificate Program?
All continuing education, non-curriculum safety, health, and environmental courses offered by the Safety and Health Council of North Carolina, NC State University Industry Expansion Solutions, and the North Carolina Department of Labor.

How many credit hours are needed to earn a MESH certificate?
100 credit hours are required to earn a MESH Certificate. As a rule of thumb, 7-8 credit hours are earned for each day of training. Documentation indicating the length of the course may be required.

Are credit hours awarded for training completed with providers other than the three MESH Sponsoring Agencies?
Yes, with proper documentation, up to 25 continuing education hours may be accepted from providers other than the Safety and Health Council of North Carolina, NC State Industry Expansion Solutions, and the NC Department of Labor.

Are there opportunities to earn MESH credit hours for safety, health, or environmental events that are not classes?
Yes, the MESH Sponsors recognize the value of peer to peer conferences and allow up to 10 credit hours for attendance at recognized events. These events include, for example, the North Carolina Safety Congress, National Safety Congress, the NC Statewide Safety Conference, the NCALGESO Conference, and Safety Schools throughout North Carolina.

Is the MESH Program restricted to North Carolina residents?
Absolutely not. Although the program was created in 1996 by the three North Carolina MESH Sponsoring Agencies, we are proud to have MESH graduates in neighboring states and throughout the country.

Is there a time limit for training to still count?
Training that has been completed within the past five years may be applied.

What is the cost and how do I get my MESH Certificate?
Aside from course tuition, an administrative fee of $99 is the only cost for the MESH Certificate. This fee is submitted upon completion of the 100 required credit hours. Speak with your MESH Coordinator to verify completion of the requirements. Ideally, we'll present the MESH Plaque and Challenge Coin to you, in front of your peers, when you complete the last class required for the MESH Certificate.
Complete 100 Hours of Training
(*60 Hours in Emergency Preparedness Topics) to Earn Your Emergency Preparedness MESH Certificate...

30 Hour Core Course
Emergency Preparedness and On-site Response Planning*

30 Credit Hours
Principles of Occupational Safety and Health
OSHA 30 Hour General Industry
OSHA 30 Hour Construction

Safety Management Techniques
OSHA 501 Trainer - General Industry
OSHA 500 Trainer - Construction

Safety Training Methods
OSHA 511 Standards - General Industry
OSHA 510 Standards - Construction

Fundamentals of Industrial Hygiene

21 Credit Hours
First Aid, CPR, AED Instructor Development Course*

18 Credit Hours
OSHA 502 Update for Construction
OSHA 503 Update for General Industry
Summit on Safety Leadership

10 Credit Hours
Mental Health First Aid
OSHA 10 Hour for General Industry
9 Safety Essentials for Supervisors

8 Credit Hours
OSHA 10 Hour for General Industry
9 Safety Essentials for Supervisors

HAZWOPER Refresher Course*

7 Credit Hours
OSHA Recordkeeping
OSHA 101 Confined Space
OSHA 101 Lockout/Tagout
OSHA 101 Electrical Safety
OSHA 101 Respiratory Protection
OSHA 101 Defensive Driving Course 4-Hour

4 Credit Hours
OSHA 101 Incident Investigation
OSHA 101 Safety Inspections
OSHA 101 Ergonomics
OSHA 101 Job Safety Analysis

OSHA 101 Confined Space
OSHA 101 Lockout/Tagout
OSHA 101 Electrical Safety
OSHA 101 Respiratory Protection
OSHA 101 Defensive Driving Course 4-Hour

Workplace safety, health, and environmental management issues are a tremendous responsibility.

Many managers and supervisors are not fully aware of, nor prepared to meet, day-to-day safety and environmental responsibilities, yet every business and industry must comply with the multitude of government regulations or face expensive fines and litigation. The Manager of Environmental Safety and Health (MESH) Certificate Program is designed to recognize individuals who improve their practical knowledge while earning a valuable credential.

The MESH Certificate is designed for working professionals and requires no prior experience or degree. Students gain valuable knowledge from experts in environmental, safety, and health fields from each of the three sponsors. Coursework is chosen by the students to best suit their individual needs.