



Certified Heat Stress Prevention Technician Course

Course Length: 1 Day CEU's 0.6

Course Fees: \$295.00

Course Credential: Certified Heat Stress Prevention Technician (CHSPT)

Note: Refresher certification is required every three years to maintain professional credential.)

Course Overview

This course deals with the topics of heat stress, heat strain and heat-related illness (HRI), their measurement and control and pertinent regulations. This course focuses on anticipating, recognizing, evaluating and controlling heat stress hazards. This course, will also teach you the definition of heat stress and how to prevent injuries and illnesses on the job site. You will also learn OSHA's heat stress guidelines so that you can be prepared to handle heat stress emergencies.

Learning Objectives

IASHEP Heat Stress Prevention Technician course will provide you with the basics of heat stress awareness, symptoms, illnesses, preventative measures and medical surveillance. When finished, you will have a better understanding of OSHA's safety guidelines so that you are better prepared to recognize and prevent heat stress situations.

Course Topics

- Introduction to Heat Stress
- General Elements of Heat Stress
- Defining Heat Stress
- Heat Stress Prevention
- Medical Issues
- General Duty Clause
- NIOSH & ACGIH Overview

Course Outcome

Upon successful completion of this course, you will:

After completing this course, you will be able to:

- Define heat stress, heat strain and heat-related illness (HRI)
- List five HRIs, identify their symptoms and state first aid measures for each
- List other issues heat stress can cause
- List two ways workers are protected from heat stress through regulations
- List five heat stress control methods
- Measure environmental conditions and develop a work plan to reduce heat stress for a given job

Audience

This course will be valuable for:

- Safety, Health and Environmental Professionals,
- Safety & Health Committee Members
- Government Inspectors
- General Industry and Construction Personnel
- Construction Managers & Supervisors
- Building Inspectors
- Training Managers
- Industrial Hygienists
- Environmental Professionals

Test :

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.

