The mission of the Office of Public Health Practice (OPHP) is to provide a link between our faculty and practice partners in teaching, research and the practice of public health. The continuing education activities are designed to strengthen the cooperation between the OPHP and state and local public health practitioners. The Rutgers School of Public Health, established the OPHP to promote individual and community health through training, education and service. The programs contained within the OPHP are the Centers for Education and Training; The NJ Public Health Training Center, funded by the Health Resources and Services Administration; and the Center for School and Community Health Education. The Centers for Education and Training (CET) offers high quality continuing education programs through four federally sponsored component organizations: the New York/New Jersey Education and Research Center – Continuing Education Program (NIOSH); the New Jersey/New York Hazardous Materials Worker Training Center (NIEHS); the Mid-Atlantic Asbestos Training Center (USEPA); and the Atlantic OSHA Training Center (USDOL). Courses range in length from one to forty hours and address topics such as asbestos, lead abatement, hazardous waste, occupational safety, environmental health and air pollution.
RUTGERS
School of Public Health

The Rutgers School of Public Health Centers for Education and Training (CET) welcomes nearly 3,000 men and women to its training facility annually. Offering 250 continuing education short-courses, students may select one-hour seminars to full 40-hour sessions on the subjects listed in this catalog.

We are located at 683 Hoes Lane West, Piscataway, New Jersey. This research and education facility is situated on the Busch Campus of Rutgers, The State University of New Jersey. CET’s courses are held in modern classrooms and a hands-on workshop room.

Our classes, instructed by experts in their fields, are structured to be small enough to allow active discussion and personal attention, yet large enough to provide a diversified group of participants.

Table of Contents:

A Letter from the Center Director .................. 2
Atlantic OSHA Training Center .................. 3
Safety & Health Specialist Certificate Program 4
Construction Safety and Health Specialist Certificate 4
General Industry Safety and Health Specialist Certificate 5
How to Become a Trainer 5
General Industry Technical Specialist Certificate Program 5
10-Hour OSHA Compliance for the Construction Industry 6
30-Hour OSHA Compliance for the Construction Industry 6
OSHA 500 Trainer Course in Occupational Safety & Health Standards for the Construction Industry 6
OSHA 501 Trainer Course in Occupational Safety & Health Standards for General Industry 7
OSHA 502 Update for Construction Industry Outreach Trainers 7
OSHA 503 Update for General Industry Outreach Trainers 7
OSHA 510 Occupational Safety & Health Standards for the Construction Industry 7
OSHA 511 Occupational Safety & Health Standards for General Industry 7
OSHA 521 OSHA Guide to Industrial Hygiene 7
OSHA 2055 Cranes in Construction 8
OSHA 2225 Respiratory Protection 8
OSHA 2255 Principles of Ergonomics 8
OSHA 2264 Permit-Required Confined Space Entry 8
OSHA 3015 Excavation, Trenching, and Soil Mechanics 8
OSHA 3095 Electrical Standards 8
OSHA 3115 Fall Protection Systems 8
OSHA 5400 Trainer Course in Occupational Safety and Health Standards for the Maritime Industry 9
OSHA 5402 Update for Maritime Outreach Trainers 9
OSHA 5410 Maritime Standards 9
OSHA 5600 Disaster Site Train-the-Trainer 10
OSHA 5602 Update for Disaster Site Worker Trainers 10
OSHA 7100 Introduction to Machinery & Machine Safeguarding 10
OSHA 7115 Lockout/Tagout 11
OSHA 7125 Combustible Dust 11
OSHA 7500 Introduction to Safety & Health Management 11
OSHA 7505 Introduction to Incident (Accident) Investigation 11
OSHA 7845 Recordkeeping Rule 11
The New Jersey/New York Hazardous Materials Worker Training Center 12
OSHA 5400 Update for Construction Industry Outreach Trainers 13
Annual Refresher for 40-Hour Health and Safety for Hazardous Waste Site Investigation Personnel 13
Hazardous Materials Transportation 14
Hazardous Waste Management - RCRA Training 14
Supervisors of Hazardous Waste Operations 14
New York/New Jersey Occupational Safety and Health Center (NYNJERC) 15
NIOHS Approved (#43) Spirometry Training 16
NIOHS Approved (#403) Spirometry Refresher 16
CAHC Approved Occupational Hearing Conservation Certification Course 16
CAHC Approved Occupational Hearing Conservation Recertification 17
Lead Training 17
Lead Inspector & Risk Assessor 17
Lead Inspector & Risk Assessor Refresher 18
The Mid-Atlantic Asbestos Training Center 18
Inspecting Buildings for Asbestos-Containing Materials (AHERA Inspector) 19
Managing Asbestos in Buildings (AHERA Management Planner) 19
Annual Refresher for AHERA Inspectors & AHERA Management Planners 20
NJ Asbestos Safety Technician 20
Asbestos Training for Custodial and Maintenance Personnel (Operations & Maintenance) 21
Asbestos Operations & Maintenance Refresher 21
Asbestos Refusers for Contractors-Supervisors and Workers-Handlers 21
Credit Statements 22
Course Directors 23
Resources 25
Region 2 Public Health Training Center 25
Safety & Health Podcast 25
EHSI Clinical Center 25
Center for School and Community Based Research and Education 26
Internet Resources 28
Directions to Office of Public Health Practice Centers for Education & Training, Parking and Accommodations 28
Registration Information 30
Registration Form 31
AOTC Schedule Grid Inside Back Cover
Welcome to the Office of Public Health Practice! We are glad that you have selected us to provide training programs in occupational safety and health. Our programs provide knowledge and skills so that workers can remain safe on the job. We have been conducting safety and health training since 1978, and continue to expand the course options available to meet your training needs. We offer over 40 different courses, reaching thousands of workers each year.

The Office of Public Health Practice has created a regional focus to train the workforce in New Jersey, New York and Puerto Rico. Our training provides workers with the knowledge and skills to protect themselves while effectively cleaning-up hazardous waste sites, conducting asbestos abatement, working on construction jobs, and preparing for man-made or natural disasters.

The Office of Public Health Practice is housed within the Rutgers School of Public Health.

Thank you for attending our courses!

Mitchel A. Rosen, PhD, CHES
Center Director

K. Koshy, PhD
Center Manager

Mehul Patel, MPH
Program Analyst

Philip T. McCabe
CSW, CAS
Health Educator

Carl Donaldson, ND, MA
Health Educator

Gina Gazitano
Program Coordinator

Bonnie Wilson
Registrar

Bill Sawyer
Technician

Janet Crooks
Administrative Assistant

Gina Gazitano
Program Coordinator

Megan Cahill
Administrative Assistant

Cherie Ferguson
Office Manager

Edina C. Szathmary
Administrative Assistant

Colleen McKay
Wharton, MA, MCHES
Program Manager

2016 Catalog Development Staff:

Editor: Gina Gazitano
Photography: Bill Sawyer
Layout & Design: Barbara Walsh Graphic Design

Editorial Staff: Mitchel Rosen, PhD, CHES
K. Koshy, PhD • Bill Sawyer
Megan Cahill
Atlantic OSHA Training Center

The Atlantic OSHA Training Center (AOTC) is a collaboration of the Rutgers School of Public Health, Office of Public Health Practice, Centers for Education and Training, located in Piscataway, NJ; the State University of New York (SUNY) at Buffalo, Toxicology Research Center, located in Buffalo, NY; and Universidad Metropolitana (UMET), located in San Juan, PR.

AOTC is dedicated to promoting occupational safety and health through quality training. These authorized OSHA training programs will assist workers in recognizing potential hazards on the job and encourage a more productive work environment. With an experienced and knowledgeable staff and state-of-the-art equipment, AOTC is able to:

• provide quality training developed by experts in the field;
• train workers on- and off-campus;
• conduct trainings at the host’s convenience; and
• tailor courses to meet the host’s specific health and safety training needs.

The Rutgers School of Public Health offers trainings on the New Brunswick/Piscataway campuses. Through our partnerships with SUNY and UMET, Rutgers can offer the OSHA Training Institute authorized and other courses throughout Region II (New York, New Jersey, Puerto Rico and the US Virgin Islands).
Safety & Health Specialist Certificate Program

Program Overview

The certification program is intended to give the health and safety professional comprehensive knowledge of workplace hazards and an understanding of OSHA regulatory standards. These practical courses help students immediately apply what they have learned.

The Certificate will be awarded by The Region II: Atlantic OSHA Training Center (AOTC). The AOTC is a collaboration of the Rutgers School of Public Health, University at Buffalo, and the Universidad Metropolitana, San Juan, Puerto Rico.

How the Program Works:

• The certification program allows the student the opportunity to concentrate on construction or general industry.
• All courses previously completed at AOTC will be grandfathered.

There is a $30 processing fee for the certification.

Construction Safety and Health Specialist Certificate

- 4 of 5 required courses must be taken at the AOTC
- 2 of 3 construction electives must be taken at the AOTC

Required Courses:
1. OSHA 510: Occupational Safety and Health for Construction or OSHA 500: Trainer Course in Occupational Safety and Health Standards for the Construction Industry
2. OSHA 3015: Excavation, Trenching, and Soil Mechanics
3. OSHA 3115: Fall Arrest Systems
4. OSHA 7500: Introduction to Safety and Health Management
5. OSHA 7505: Introduction to Incident (Accident Investigation)

Choose three electives:
1. OSHA 7600: Disaster Site Workers
2. OSHA 2264: Permit-Required Confined Spaces
3. Asbestos Inspector
4. Lead Inspector/Risk Assessor
5. OSHA 2055: Crane Safety
How to Become a Trainer

To become an authorized trainer, you must complete a required OSHA trainer course:

1. For Construction Industry:
   Course 500, Trainer Course in Occupational Safety and Health Standards for the Construction Industry. Prerequisites are five years of construction safety experience and completion of course 510: Occupational Safety and Health Standards for the Construction Industry.

2. For General Industry:
   Course 501, Trainer Course in Occupational Safety and Health Standards for General Industry. Prerequisites are five years of general industry safety experience and completion of course 511: Occupational Safety and Health Standards for General Industry.

3. For Disaster Site Trainers:
   Course 5600, The Disaster Site Worker Train-the-Trainer Course. Prerequisites are the completion of course 500 or course 501 and 40 hours of Hazardous Waste Site Investigation and Emergency Response.

4. For Maritime Trainers:
   Course 5400, The Trainer Course in Occupational Safety and Health Standards for the Maritime Industry. Please see course description (page 9) for Prerequisites.

These courses provide an overview of the most hazardous and referenced standards.

When you complete the course, you are authorized to train for four years. Before the end of four years, you must take an update course to renew your authorization for another four years. There are two update courses available:

- **Course 502:** Update for Construction Industry Outreach Trainers
- **Course 503:** Update for General Industry Outreach Trainers.
10-Hour OSHA Compliance for the Construction Industry

Course Director: Philip Taylor, MS

Benefits: This 10-hour course is intended to provide instruction to entry level participants on a variety of construction industry safety and health standards. This outreach effort, aimed at promoting workplace safety and health, will be taught by an authorized trainer. Please note: OSHA course completion cards will be issued to all participants.

Audience: Construction industry and building trades personnel, contractors, employers, union personnel and consultants.

2016 March 21-22
   May 2-3
   October 3-4
Fee: $395 — 2 days
   NOTE: Class will be held from 8am - 2pm with a 1 hour lunch break over 2 days.

PE Contact Hours: 8.5
Location: 683 Hoes Lane West
            Piscataway, NJ

Course Topics:
- Introduction to OSHA Standard
- OSHA Act and General Duty Clause 5(a)(1), Subpart C: General Safety and Health Provisions, Competent Person
- Occupational Health and Safety Environmental Controls
- Hazard Communication
- Personal Protective Equipment
- Fall Protection
- Electrical Safety
- Excavations
- Cranes, Derricks, Hoists, Elevators and Conveyers
- Motor Vehicles and Mechanized Equipment

OSHA 500 Trainer Course in Occupational Safety and Health Standards for the Construction Industry

This course is designed for personnel in the private sector interested in teaching the 10- and 30-hour construction safety and health outreach programs to their employees and other interested groups. Special emphasis is placed on those topics that are required in the 10- and 30-hour programs, as well as on those that are the most hazardous, using OSHA standards as a guide. Course participants are briefed on effective instructional approaches and the use of visual aids and handouts. This course allows the student to become a trainer in the Outreach Program and to conduct both a 10- and 30-hour construction safety and health course and to issue cards to participants verifying course completion.

Please note: Students in OSHA 500 who wish to participate as authorized trainers in the Outreach Program must successfully pass a written exam at the end of the course. Outreach trainers are required to attend OSHA 502 at least once every four years to maintain their trainer status. Private sector personnel who are not interested in conducting the 10- and 30-hour programs should enroll in OSHA 510.

Prerequisites: OSHA 510 and five years of construction safety experience.

2016 January 11-14  * February 8-11
   April 11-14  **May 16-19
   July 11-14  November 14-17
   **December 5-8

Fee: $875 — 4 days

Location: 683 Hoes Lane West
            Piscataway, NJ

* Nassau Community College, Long Island, NY – Contact Kathleen Benedetto @ 516-572-7481
**NYCT – Contact Anthony Ruvio @ 718-552-1117

NOTE: Participants will be required to develop and present a training module in class. Your OSHA 500 registration is pending review of the documentation from the OSHA 510 course you completed and written proof of five years of construction industry safety experience. Proof of construction safety experience should be submitted to: donaldcj@rutgers.edu.
Your registration is not complete until confirmed by Rutgers.

30-Hour OSHA Compliance for the Construction Industry

Course Director: Philip Taylor, MS

Benefits: The OSHA 30-hour Construction Industry Outreach Training course is a comprehensive safety course designed for anyone involved in the construction industry. Specifically devised for safety directors, foremen, and field supervisors; the program provides complete information on OSHA compliance issues. This training will provide you with the knowledge and tools to recognize, evaluate, and control hazards found on construction sites. Please note: OSHA course completion cards will be issued to all participants.

Audience: Construction industry and building trades personnel, contractors, employers, union personnel, consultants, and personnel with safety responsibilities.

2016 March 21-24
   May 2-5
   October 3-6
Fee: $675 — 4 days

PE Contact Hours: 26.00
Location: 683 Hoes Lane West
            Piscataway, NJ

Course Topics:
- Introduction to OSHA
- Contractor’s Safety/Health Program
- Role of the Competent Person
- Reporting & Recordkeeping
- Electrical
- Fall Protection
- Personal Protective and Lifesaving Equipment
- Materials Handling, Storage, Use and Disposal
- Hand and Power Tools
- Scaffolds
- Cranes, Derricks, Hoists, Elevators and Conveyors
- Excavations
- Stairways and Ladders
- Concrete & Masonry
- Confined Space Entry
- Steel Erection
- Welding & Hot Work
- Fire Prevention
- Inspection & Abatement
- General Safety & Health Provisions

Your registration is not complete until confirmed by Rutgers.
OSHA 501 Trainer Course in Occupational Safety and Health Standards for General Industry

This course, designed for private sector personnel, presents detailed information on how the provisions of the OSHA Act may be implemented in the workplace. Rights and responsibilities under the OSHA Act, the appeals process and recordkeeping are covered. The course also includes an introduction to OSHA’s general industry standards and an overview of the requirements of the more frequently referenced standards. This course allows the student to become a trainer in the Outreach Program and to conduct both a 10- and 30-hour general industry course and issue cards to participants verifying course completion.

Note: Students in OSHA 501 who wish to participate as authorized trainers in the Outreach Program must successfully pass a written exam at the end of the course. Outreach trainers are required to attend OSHA 503 at least once every four years to maintain their trainer status. Private sector personnel who are not interested in conducting the 10- and 30-hour programs should enroll in OSHA 511.

Prerequisites: OSHA 511 and five years of safety experience.

2016    February 29 – March 3
         May 10-13
         October 17-20
Fee:    $875 — 4 days
Location: 683 Hoes Lane West
          Piscataway, NJ

NOTE: Participants will be required to develop and present a training module in class. Your OSHA 501 registration is pending review of the documentation from the OSHA 511 course you completed and written proof of five years of general industry safety experience. Proof of general industry experience should be submitted to: donaldcj@rutgers.edu. Your registration is not complete until confirmed by Rutgers.

OSHA 502 Update for Construction Industry Outreach Trainers

This course is designed for personnel in the private sector who have completed #500 Trainer Course in Occupational Safety and Health Standards for the Construction Industry and who are active trainers in the Outreach Program. It provides an update on such topics as OSHA construction standards, policies and regulations.

2016    January 4-6   June 27-29
         *March 7-9   September 7-9
         April 6-8   December 1-3
         **April 18-20
Fee:    $695 — 3 days
Location: 683 Hoes Lane West
          Piscataway, NJ

OSHA 503 Update for General Industry Outreach Trainers

This course is designed for personnel who have completed course #501 Trainer Course in Occupational Safety and Health Standards for General Industry and who are active trainers in the outreach program. It provides an update on OSHA general industry standards and OSHA policies.

2016    February 29 – March 2
         May 16-18   August 1-3
         November 9-11
Fee:    $695 — 3 days
Location: 683 Hoes Lane West
          Piscataway, NJ

OSHA 510 Occupational Safety and Health Standards for the Construction Industry

This course, for private sector personnel, covers OSHA policies, procedures and standards, as well as construction safety and health principles. Topics include scope and application of the OSHA construction standards. Special emphasis is placed on those areas that are the most hazardous, using OSHA standards as a guide.

Please Note: This Course is the required prerequisite for OSHA 500

2016    February 1-4   September 12-16
         **March 28-31   *November 1-4
         April 25-28   **October 11-14
         June 13-16
Fee:    $750 — 4 days
PE Contact Hours: 26.00
Location: 683 Hoes Lane West
          Piscataway, NJ

OSHA 511 Occupational Safety and Health Standards for the General Industry

This course, for private sector personnel, covers OSHA policies, procedures and standards, as well as general industry safety and health principles. Topics include scope and application of the OSHA general industry standards. Special emphasis is placed on those areas that are the most hazardous, using OSHA standards as a guide.

Please Note: This Course is the required prerequisite for OSHA 501

2016    February 8-11
         April 18-21
         June 6-9
         September 19-22
         November 28 – December 1
Fee:    $750 — 4 days
PE Contact Hours: 26.00
Location: 683 Hoes Lane West
          Piscataway, NJ

OSHA 521 OSHA Guide to Industrial Hygiene

This course, for private sector personnel, covers industrial hygiene practices and related OSHA regulations and procedures. Topics include permissible exposure limits, OSHA health standards, respiratory protection, engineering controls, hazard communication, workplace health program elements, OSHA sampling procedures and strategy and other industrial hygiene topics. Course highlights include workshops in health hazard recognition, OSHA health standards and a safety and health program workshop.

2016    May 23-26
         October 25-28
Fee:    $750– 4 days
PE Contact Hours: 26.00
Location: 683 Hoes Lane West
          Piscataway, NJ

* Nassau Community College, Long Island, NY
Contact Kathleen Benedetto @ 516-572-7481
**NYCT – Contact Anthony Ruvio @ 718-552-1117
OSHA 2055 Cranes in Construction

This course covers the requirements for operation of cranes in the construction industry using the OSHA construction Cranes and Derricks Standard as a guide. Course topics include hazards associated with crane assembly and disassembly, types of cranes, lifting concepts, rigging and wire rope, signaling, employee qualifications and training, and maintenance, repair, and inspection requirements. Students will participate in workshops to reinforce concepts of safe crane operation. Upon course completion students will have the ability to identify the types of cranes and their components and attachments, determine safe operating conditions, and recognize common violations of OSHA Standards.

2016 February 17-19 June 15-17 Fee: $675 Location: 683 Hoes Lane West Piscataway, NJ

OSHA 2225 Respiratory Protection

This course covers the requirements for the establishment, maintenance and monitoring of a respirator program. Topics include terminology, OSHA standards, NIOSH certification and medical evaluation recommendations. Course highlights include laboratories on respirator selection, qualitative fit testing and the use of a large array of respiratory and support equipment for hands-on training.

2016 March 28-30 September 12-14 Fee: $675 — 3 days Location: 683 Hoes Lane West Piscataway, NJ

OSHA 2255 Principles of Ergonomics Applied to Work-Related Musculoskeletal and Nerve Disorders

This course covers the use of ergonomic principles to prevent musculoskeletal disorders. Topics include anthropometry, video display terminals, work physiology, musculoskeletal disorders and risk factors such as vibration, temperature, material handling, repetition and lifting and transfers in health care. The course features industrial case studies covering analysis and design of work stations and equipment, laboratory sessions in manual lifting and coverage of current OSHA compliance policies.

2016 June 8-10 Fee: $750 — 3 days Location: 683 Hoes Lane West Piscataway, NJ

OSHA 2264 Permit-Required Confined Space Entry

This course is designed to enable students to recognize, evaluate, control and abate safety and health hazards associated with permit-required confined space entry. The course focuses on the specific requirements of 29 CFR 1910.146 (a) through (l). Each paragraph of the standard is discussed with references to the OSHA directive, letters of interpretation and preamble rationale. Technical topics include the recognition of confined space hazards, basic information about instrumentation used to evaluate atmospheric hazards and general permit space ventilation techniques. The course features workshops on confined space classification permits and program evaluation.

2016 March 16-18 October 3-5 Fee: $675 — 3 days PE Contact Hours: 19.5 Location: 683 Hoes Lane West Piscataway, NJ

OSHA 3015 Excavation, Trenching and Soil Mechanics

This course focuses on OSHA standards and on the safety aspects of excavation and trenching. Students are introduced to practical soil mechanics and its relationship to the stability of shored and unshored slopes and walls of excavations. Various types of shoring (wood timbers and hydraulic) are covered. Testing methods are demonstrated and a one-half-day field exercise is conducted, allowing students to use instruments such as penetrometers, torvane shears and engineering rods.

2016 February 22-24 October 12-14 Fee: $675 — 3 days PE Contact Hours: 19.5 Location: 683 Hoes Lane West Piscataway, NJ

OSHA 3095 Electrical Standards

Benefits: This course is designed to provide the student with a survey of OSHA’s electrical standards and the hazards associated with electrical installations and equipment. Topics include single- and three-phase systems, cord- and plug-connected and fixed equipment, grounding, ground fault circuit interrupters, and safety-related work practices. Emphasis is placed on electrical hazard recognition and OSHA inspection procedures. Hands-on training is provided using various types of electrical test equipment. (4 days)

2016 March 7-10 Fee: $750 PE Contact Hours: 26.0 Location: 683 Hoes Lane West Piscataway, NJ

OSHA 3115 Fall Protection Systems

This three-day course will provide the participants with an overview of state-of-the-art technology for fall protection and current OSHA requirements, including the principles of fall protection, the components of fall arrest systems, the limitations of fall arrest equipment, and OSHA policies regarding fall protection. Course Objectives: Identify various types of fall protection and their components; Recognize fall hazards and identify abatement methods for fall hazards; Define the proper use of fall protection equipment and personal fall arrest systems; Select proper standards for citation purposes.

2016 February 1-3 November 14-16 Fee: $675 — 3 days Location: 683 Hoes Lane West Piscataway, NJ
OSHA 5400 Trainer Course in Occupational Safety and Health Standards for the Maritime Industry

**Benefits:** The course has been designed to train people who will train the Maritime workers in OSHA 10 and 30 hour hazard recognition courses.

**Audience:** The course has been designed for all people working in the Maritime Industry who either want to learn more about workplace safety and health hazard recognition or who want to become OSHA authorized trainers for the 10 and 30 hour Maritime courses. Special emphasis has been placed on those areas in the Maritime industry that are the most hazardous, using the OSHA 29 CFR 1915; 1917; and 1918 standards as a resource. Course participants who successfully complete the course and pass a final exam will become OSHA Authorized Maritime Outreach Trainers, authorized to conduct both the 10 and 30 hour Maritime outreach courses.

**Features:** Upon completion of the course, participants will be able to instruct Maritime workers in OSHA 10 and 30 hour Maritime Standards hazard identification courses; Define Maritime terms found in the OSHA Maritime Standards; Identify hazards that occur in the Maritime Industry and determine appropriate standards; Locate OSHA Maritime Safety and Health standards, policies and procedures; Describe the use of the OSHA Maritime standards and regulations to supplement an on-going safety and health program; And, describe how to conduct internal training on the OSHA Maritime regulations.

**Required Materials • Prerequisites:**

**OSHA 5410:** Two years of occupational safety and health experience in the ship repairing, shipbuilding, shipbreaking, marine terminals, or longshoring industry, and at least one of the following: Two additional years of occupational safety and health experience in any industry; A degree in occupational safety and health from an accredited college or university; Certification as an Associate Safety Professional (ASP), Certified Safety Professional (CSP), Certified Industrial Hygienist (CIH), Certified Marine Chemist (CMC), or Certified Safety and Health Manager (CSHM).

**2016**  
**August 8-11**  
**Fee:** $825  
**Location:** 683 Hoes Lane West Piscataway, NJ

OSHA 5402 Update for Maritime Outreach Trainers

This course is designed for personnel in the private sector who have completed the OSHA 5400 Trainer course in Occupational Safety and Health Standards for the Maritime Industry and who are active trainers in the Outreach Program. It provides an update on such topics as OSHA Maritime Standards, policies and regulation.

**2016**  
**July 18-20**  
**Fee:** $655 — 3 days  
**Location:** 683 Hoes Lane West  
Piscataway, NJ

OSHA 5410 Maritime Standards

**Prerequisite for the OSHA 5400 Trainer Course in Occupational Safety and Health Standards for the Maritime Industry.**

This course, for private sector personnel, covers OSHA policies, procedures and standards, as well as maritime safety and health principles. Topics include the scope and application of the OSHA Maritime Standards. Special emphasis is placed on those areas that are most hazardous, using OSHA standards as a guide.

**2016**  
**June 20-24**  
**Fee:** $850 — 5 days  
**Location:** 683 Hoes Lane West  
Piscataway, NJ
OSHA 5600 Disaster Site Train-the-Trainer

The OSHA 5600 Disaster Site Worker Train-the-Trainer prepares experienced trainers to present OSHA's 16-hour Disaster Site Worker Course. Trainers for this course need to be able to apply the elements of successful adult training programs, along with specific knowledge, skills and attitudes, to awareness training about safety and health hazards at natural and man-made disaster sites.

Trainers are given the opportunity to practice knowledge, skills and attitudes through discussion, planned exercises, demonstrations and presentations. Participants receive lesson plans and training materials for the Disaster Site Worker Course, as well as information on training techniques and resources. Trainers will be expected to present a selected portion of the Disaster Site Worker Course and to use a "presentation evaluation" sheet to evaluate other presenters. Outreach trainers are required to attend OSHA 5602 at least once every four years.

Prerequisites: OSHA 500 or 501 and 40-Hour Hazardous Waste Site Investigation and Emergency Response. No Exceptions.

2016 July 19-22
Fee: $825 — 4 days
Location: 683 Hoes Lane West
Piscataway, NJ

NOTE: Participants will (be required to) develop and present a training module in class.

OSHA 5602: Update for Disaster Site Worker Trainers

Benefits: This course is intended to update authorized disaster site worker trainers with new technical and regulatory information related to disaster response. In addition, participants will have opportunity to share “lessons learned” and refresh knowledge about various topics covered previously in OTI 5600: Disaster Site Worker Train-the-Trainer. Outreach trainers are required to attend the OHSA 5602 at least once every four years.

Features:
Discuss provisions of National Response Framework and provisions that allow occupational safety & health to be integrated into disaster response.
Identify information about unique occupational safety & health hazards, response activities & decontamination methods for up to three specific types of disasters.
Apply information learned in this update course to presentations in the OTI 7600: Disaster Site Worker Course

Prerequisites: Attendees are required to take the 5600: Disaster Site Worker Train-the-Trainer course before attending this one. Students attending this course must provide proof of completing OTI 5600.

2016 June 10 Fee: $350 — 1 day
Location: 683 Hoes Lane West
Piscataway, NJ

OSHA 7100 Introduction to Machinery and Machine Safeguarding

The focus of this course is to increase the participant's knowledge and skill in proper machine safeguarding techniques and to highlight the benefits of guarding various types of machinery. Specific areas of focus include: an introduction to machinery and machine-safeguarding, basics of machine safeguarding, methods of safeguarding and management responsibilities.

2016 April 15 September 23
Fee: $215 — 1 day
PE Contact Hours: 6.5
Location: 683 Hoes Lane West
Piscataway, NJ

OSHA 7000 Introduction to Machinery and Machine Safeguarding

http://ophp.sph.rutgers.edu/
OSHA 7115: Lockout/Tagout

Benefits: At the conclusion of this course, trainees will be able to determine their companies’ Lockout/Tagout compliance issues based on OSHA’s 1910.147 Subpart J: Control of Hazardous Energy.

Features:
- This course features how to identify and evaluate the various types of energy sources in the workplace. Participants will be able to list and describe the training and communication requirements for authorized, affected, and other employees. Periodic inspection and audit parameters will be described. Case studies and incidents of Lock-out/Tag-out violations will be reviewed by example. Please note OSHA 7115 is Day 3 of the 5 day “General Industry Technical Specialist Certificate Program.”

| 2016: | April 13 |
| Fee: | $215 |
| Location: | 683 Hoes Lane West Piscataway, NJ |

OSHA 7125: Combustible Dust

Benefits: The focus of this 1-day course is to recognize the hazards of combustible dust may be found throughout the manufacturing and utility sectors where these hazards continue to go unrecognized and have become the focus of an OSHA National Emphasis Program.

Features:
- Combustible dust hazards and characteristics.
- Identify, evaluate and control risk in the workplace.
- Discuss administrative and engineering best practices to prevent accidents.
- List practical issues with implementation of a combustible dust control program.
- Review Legislation and regulations.
- Recognize work practices and guidelines that reduce the potential for combustible dust explosion.

OSHA 7305 Combustible Dust will be featured on Day 4 of the 5 day “General Industry Technical Specialist Certificate Program.”

| 2016: | April 14 |
| Fee: | $215 |
| Location: | 683 Hoes Lane West Piscataway, NJ |

OSHA 7500 Introduction to Safety & Health Management

The focus of this one-day workshop is the effective implementation of a company’s safety and health management system. The workshop addresses the four core elements (Management Leadership and Employee Involvement, Worksite Analysis, Hazard Prevention and Control, and Safety and Health Training) of an effective safety and health system and those central issues that are critical to each element’s proper management.

| 2016: | January 15 May 2 November 21 |
| Fee: | $215 — 1 day |
| PE Contact Hours: | 6.5 |
| Location: | 683 Hoes Lane West Piscataway, NJ |

OSHA 7505 Introduction to Incident (Accident) Investigation

This course provides an introduction to basic accident investigation procedures and describes accident analysis techniques.

This course is taught by John Malool, who has years of experience conducting investigations for Insurance Claims, Site Safety Analysis, and Federal & State Accident Investigations.

The goal of the course is to help participants gain the basic skills necessary to conduct an effective accident investigation at their workplace.

The target audience is the small employer, manager, employee or employee representative who, as part of a firm’s safety and health system, would be involved in conducting accident and/or near-miss investigations.

| 2016: | April 11-12 October 24-25 June 13-14 |
| Fee: | $395 — 2 days |
| Location: | 683 Hoes Lane West Piscataway, NJ |

OSHA 7845 Recordkeeping Rule

This one-day course is designed to assist employers in identifying and fulfilling their responsibilities for posting certain records, maintaining records of illnesses and injuries, and reporting specific cases to OSHA. Employees of the private sector companies who have responsibilities under OSHA’s revised recordkeeping Rule 29CFR1904, for reporting, will benefit from attending this course.

Course Objectives: Identify employers and employees covered under OSHA’s revised recordkeeping standards (2003); Identify new OSHA requirements for recordkeeping, posting, and reporting; Learn how to complete the OSHA Forms 300, 300A, and 301; Identify OSHA’s accident and injury log posting requirements.

| 2016: | January 14 *April 12 (1/2 day session) June 5 September 16 |
| Fee: | $215 — 1 day |
| Location: | 683 Hoes Lane West Piscataway, NJ |

Atlantic OSHA Training Center
732.235.9450
The New Jersey/New York Hazardous Materials Worker Training Center was established in 1987 by the National Institute of Environmental Health Sciences (NIEHS) to provide comprehensive, quality health and safety training for the wide variety of employees potentially exposed to hazardous waste. Over 425,000 workers have received training through this center.

Since 1995, the Center has received support from NIEHS to train minority youth in areas of life skills and environmental remediation.

The Center has assembled an expert team of health and safety specialists, industrial hygienists, occupational physicians and trainers with extensive experience in waste site, industrial and emergency response operations.

OSHA encourages employers to participate in training programs that have been recognized by NIEHS through its training grants program. The center’s courses are partially supported by NIEHS through cooperative agreement number 5U45 ES06179.
40-Hour Health and Safety for Hazardous Waste Site Investigation Personnel

**Course Director:** John M. Malool, MS

**Benefits:** Eighteen hours of hands-on training, lectures and in-depth discussions assist students in complying with OSHA and CERCLA regulations, which require a minimum of 40 hours of off-site initial health and safety instruction for all those involved in hazardous waste operations. This course satisfies regulations under RCRA that mandate 40-hour training for major corrective actions and hazardous waste operations designated for cleanup by state or local governments. Students gain knowledge in: categories of hazards relating to hazardous waste site health and safety; interpreting data from air monitoring instruments; and basic approaches to conducting activities at hazardous waste sites.

**Audience:** Private and public sector engineers, technicians and those who conduct site investigations and feasibility studies.

**Course Topics:**
- Hazard Recognition and Evaluation
- Basics of Toxicology
- Personal and Respiratory Protective Equipment/Clothing
- Site Investigation and Control
- Decontamination
- Confined Space Entry

*Each participant will receive a photo identification card; students must bring 2 passport-sized photos to the first class.*

<table>
<thead>
<tr>
<th>2016</th>
<th>January 25-29</th>
<th>September 26-30</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>April 4-8</td>
<td>December 5-9</td>
</tr>
<tr>
<td></td>
<td>June 27–July 1</td>
<td></td>
</tr>
</tbody>
</table>

**Fee:** $850 — 5 days

**CEs:** 32.0

**PE Contact Hours:** 35.75

**Location:** 683 Hoes Lane West

Piscataway, NJ

---

Annual Refresher for the 40-Hour Health and Safety for Hazardous Waste Site Investigation Personnel

**Course Director:** John M. Malool, MS

**Benefits:** A combination of lectures, group exercises and a selected case study provides students with the eight hours of refresher training annually required by OSHA for all employees involved in hazardous waste operations. Course participants will gain knowledge in new regulations or incidents that have had an impact on the hazardous waste industry and current activities at an active Superfund site.

**Audience:** Individuals who have successfully completed a 40-hour course.

**Course Topics:**
- Employee Rights and Remedies
- Hazard Recognition and Evaluation
- Chemical Protective Clothing
- Respiratory Protective Equipment
- Air Monitoring Instruments
- Site Investigation and Characterization
- Decontamination
- Emergency Response
- Medical Surveillance Programs

A copy of a 40-hour course certificate must be provided with registration. *Each participant will receive a photo identification card; students are required to bring 2 passport-sized photos to the first day of class.*

<table>
<thead>
<tr>
<th>2016</th>
<th>January 11</th>
<th>July 11</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>February 12</td>
<td>August 5</td>
</tr>
<tr>
<td></td>
<td>March 11</td>
<td>September 15</td>
</tr>
<tr>
<td></td>
<td>April 1</td>
<td>October 7</td>
</tr>
<tr>
<td></td>
<td>May 9</td>
<td>November 4</td>
</tr>
<tr>
<td></td>
<td>June 3</td>
<td>December 2</td>
</tr>
</tbody>
</table>

**Fee:** $195 — 1 day

**CEs:** 3.0

**PE Contact Hours:** 7.0

**Location:** 683 Hoes Lane West

Piscataway, NJ
Hazardous Materials Transportation

Course Director: John M. Malool, MS

Benefits: This intensive one-day course is designed to provide Federally-mandated training to those who deal with all phases of hazardous materials or hazardous waste in transportation. It will provide the information necessary to properly prepare and handle these materials during transportation. In addition to lecture and discussion, students will participate in a hands-on document preparation workshop. This course complies with the training requirements of 49 CFR 172.700 – 172.704.

Audience: This course is designed for employees who: handle, load or unload hazardous materials; prepare hazardous materials for transportation; are responsible for transporting hazardous materials; or operate a vehicle used to transport hazardous materials.

Course Topics:
- Hazard Classification
- Shipping Containers
- Labeling/Placarding Requirements
- Shipping Papers
- Cargo Preparation
- Motor Carrier Responsibilities and Liabilities
- Transportation Emergencies

2016 March 30
Fee: $200 — 1 day
Location: 683 Hoes Lane West
Piscataway, NJ

Hazardous Waste Management – RCRA Training

Course Director: John M. Malool, MS

Benefits: This class is designed to assist employees in understanding the waste management requirements of the Resource Conservation and Recovery Act (RCRA). Employees that deal with hazardous waste in the workplace under normal and emergency conditions should participate in this class to understand how RCRA applies to the hazardous waste being created in their workplace.

Audience: Facility personnel who oversee hazardous material generation, storage, and disposal.

This course complies with the requirement for annual training as required by the USEPA for RCRA

Course Topics:
- An in-depth definition of hazardous waste
- Emergency procedures
- Hazardous waste manifests
- Labeling
- Waste storage
- Transportation and packaging of waste

2016 March 29
Fee: $200 — 1 day
Location: 683 Hoes Lane West
Piscataway, NJ

Supervisors of Hazardous Waste Operations

Course Director: John M. Malool, MS

Benefits: In addition to the 40 hours of initial off-site health and safety instruction for all employees involved in hazardous waste operations, OSHA requires at least eight hours of specialized training for supervisors. This course satisfies OSHA requirements under 29 CFR 1910.120. Participants gain knowledge in: management of personal protective equipment programs; development of health and safety plans; and supervisory skills, including management style and effective communication.

Audience: Private and public sector managers and supervisors who administer employees engaged in, or directly responsible for, hazardous waste operations.

Course Topics:
- The Supervisor’s Role
- Employee Training
- Legal Issues
- Medical Surveillance Programs
- Respiratory Protection Programs
- Confined Space Entry Regulations
- Developing Site Safety and Health Plans

A copy of a 40-hour course certificate must be provided with registration. Each participant will receive a photo identification card; students are required to bring 2 passport-sized photos to the first day of class.

2016 March 31
Fee: $200 — 1 day
Location: 683 Hoes Lane West
Piscataway, NJ
The New York/New Jersey Occupational Safety and Health Center (NYNJERC) is one of eighteen National Institute for Occupational Safety and Health (NIOSH)-sponsored Educational and Research Centers (ERCs) located at universities throughout the United States. The ERCs, which were established in 1977 in response to the Occupational Safety and Health Act, are sponsored by NIOSH to provide undergraduate, graduate and continuing education and outreach for occupational safety and health professionals. These include industrial hygienists, occupational health nurses, occupational physicians and safety engineers, as well as individuals in related disciplines.

NYNJERC, directed by Roberto Lucchini, MD, is a consortium of five institutions in New York and New Jersey, and serves New York, New Jersey, Puerto Rico and the US Virgin Islands. The consortium is made up of Icahn School of Medicine at Mount Sinai, CUNY School of Public Health at Hunter College, New Jersey Institute of Technology, the Rutgers School of Public Health, Robert Wood Johnson Medical School, and New York University. The CET is responsible for the Continuing Education Program of the NYNJERC consortium.

New York/New Jersey Occupational Safety and Health Center (NYNJERC)
NIOSH-Approved (#043) Spirometry Training

Course Director: Michael Gochfeld, MD, PhD

Benefits: This course uses small groups, lectures, demonstrations, audiovisual instruction and individual practice to provide students with the skills to administer spirometry testing in the occupational setting or elsewhere.

A three-part examination (written, practical and calculations) is issued to verify competency. Certificates will be given for successful completion with a grade of 70% or better in each part of the exam. Additional tutoring and exam retake fee is $375.

Audience: Occupational health nurses and physicians, safety professionals and health technicians or other personnel involved in the performance and/or interpretation of spirometry tests.

Course Topics:
• Medical Surveillance Programs
• Requirements of Effective Pulmonary Screening and Assessment
• Graphic Measurement Techniques
• Techniques for Forced Vital Capacity Maneuver
• Interpretation of the Spirogram
• Rationale for Pulmonary Function Testing
• Anatomy and Physiology Related to Pulmonary Function Testing

2016
May 25-27
October 26-28
Fee: $675 — 3 days
Contact Hours: 14.1
Location: 683 Hoes Lane West
Piscataway, NJ

CAOHC Approved
Occupational Hearing Conservation Certification Course

Course Director: Timothy A. Swisher, MA, CCC-A

Benefits: This course is designed to train the student in the administrative, technical and practical aspects of an industrial hearing conservation program. The course combines tutorial discussions with practical applications, and meets the requirements for certification from the Council for Accreditation in Occupational Hearing Conservation (CAOHC).

Certification must be renewed every five years. Students must pass an exam with 70% or better to receive a certificate of course completion and CAOHC certification.

Audience: Occupational and environmental health nurses and physicians and occupational safety and health professionals who require certification in occupational hearing conservation.

Course Topics:
• Understanding State and Federal Regulations (OSHA)
• Physics of Sound
• Anatomy, Physiology and Pathology of the Ear
• Implementing a Hearing Conservation Program
• Audiometric Testing
• Hearing Protection
• Noise Measurement

2016
June 1-3
October 12-14
Fee: $675 — 2.5 days
Contact Hours: 21.0
Location: 683 Hoes Lane West
Piscataway, NJ

Note: Your registration is not complete until we receive a copy of your NIOSH-Approved Spirometry Certificate. Any certificate prior to 2008 will not be accepted for the refresher course. A refresher course must be taken within 5 years of your last training.
CAOHC Approved
Occupational Hearing Conservation Recertification

Course Director: Timothy A. Swisher, MA, CCC-A

Benefits: This course provides an update, review and practicum in occupational hearing conservation, meeting requirements for recertification from the Council for Accreditation in Occupational Hearing Conservation (CAOHC).

Students must pass an exam with 70% or better to receive a certificate of course completion and CAOHC recertification. Certification must be renewed every five years.

Audience: Occupational and environmental health nurses and physicians and occupational safety and health professionals who require recertification in occupational hearing conservation.

Course Topics:
- Review of Anatomy and Physiology of the Ear
- Updates on OSHA Regulations
- Workers’ Compensation Considerations
- Hearing Protection
- Update on the Newest Equipment and Technology

2016
June 2
October 13

Fee: $255 — 1 day

Contact Hours: 8.0

Location: 683 Hoes Lane West
Piscataway, NJ

Note: Students must provide a valid CAOHC certification number and expiration date at the time of registration. Expired certifications must be accompanied by a valid CAOHC extension in writing.

Your $60.00 CAOHC certification fee is included in the price of this course.

CAOHC (414) 276-5338

Lead Training

Lead Inspector and Risk Assessor

Course Director: Jack Caravanos, DrPH, CIH

Benefits: This five-day course presents the legal and technical issues and obligations of lead inspection and risk assessment. Using class lectures and discussions, the demonstration of modern XRF technology and individual hands-on experience, the focus is on state-of-the-art methods for determining lead in paint, soil and dust. Course materials include HUD Guidelines, an EPA-approved curriculum and Federal and New Jersey regulations.

Audience: Health department inspectors, housing authority officials, engineers, real estate professionals, industrial hygienists, environmental consultants, safety professionals and XRF operators.

Course Topics:
- Federal, State and Local Regulations
- Risk Assessment Methods
- Reports and Recordkeeping
- Legal Issues
- X-Ray Fluorescence Analyzers
- Health and Safety Concerns
- Inspection and Testing Methods
- Dust and Soil Sampling Protocols
- Lead Abatement Planning/Execution

2016
March 14-18
December 12-16

Fee: $850 — 5 days

CEs: 33.50

Location: 683 Hoes Lane West, Piscataway, NJ
The Mid-Atlantic Asbestos Training Center (MAATC) was established in 1986 at Rutgers Robert Wood Johnson Medical School by the US EPA as a “satellite” training center. Since MAATC’s inception, several thousand people have completed the continuing education and training programs on asbestos.

MAATC training programs fulfill the EPA, OSHA, New Jersey Department of Health and Senior Services, New York State Department of Health and New York City Department of Environmental Protection requirements for Classes I to IV asbestos training.

Lead Training

Lead Inspector and Risk Assessor Refresher

Course Director:
Jack Caravanos, DrPH, CIH

Benefits: Refresher training for persons who have taken the Lead Inspector and Risk Assessor course is required biennially to maintain accreditation. This seven-hour course consists of topics designed to update the skills and knowledge necessary to perform job tasks and functions associated with certification.

Course Topics:
- Overview of Key Health and Safety Practices
- Update on Federal, State or Local Regulatory Changes
- Training for New Technologies and Abatement Procedures
- Respiratory Protection Programs and Medical Surveillance
- Issuance of a Closed Book, Written Examination

2016
February 24
July 15
November 2

Fee: $175 — 1 day

CEs: 3.0

Location: 683 Hoes Lane West
Piscataway, NJ

Please Note: Students must bring NJ Lead Inspector Risk Assessor permit to class.

http://ophp.sph.rutgers.edu/

732.235.9450

732.235.9460

T
Inspecting Buildings for Asbestos-Containing Materials (AHERA Inspector)

Course Director: Jack Caravanos, DrPH, CIH
Benefits: This course combines lecture, discussion and hands-on experience to accredit inspectors as per AHERA regulations (40 CFR 763) and the ASHARA Reauthorization Act. Accreditation is mandatory for anyone conducting asbestos inspections of schools and “public and commercial” buildings. This course also satisfies the training requirements for the New York State Restricted Asbestos Handler III (Inspector) and NYC Investigator. Students must earn a grade of 70% or better on the AHERA accrediting examination to receive a certificate of course completion. Those passing the exam will receive a photo identification card as an AHERA accredited Inspector.

Audience: Those seeking AHERA accreditation for conducting building inspections for the presence of asbestos-containing materials.

Course Topics:
- Types and Uses of Asbestos
- Health Effects of Exposure
- Regulatory Framework and Legal Liabilities
- Pre-Inspection Planning
- Inspecting and Assessing ACM
- Building Systems and Plans
- Personal Protective Equipment
- Data Interpretation
- Inspection Walk-Through
- Bulk Sampling Workshop
- Recordkeeping/Inspection Reports

Proof of AHERA inspector accreditation must be provided with registration. Students must bring 2 passport-sized photos to the first day of class for an ID card.

2016:
- March 7-9
- June 20-22
- October 17-19

Fee: $595 — 3 days
PE Contact Hours: 19.5
Location: 683 Hoes Lane West
Piscataway, NJ

Managing Asbestos in Buildings (AHERA Management Planner)

Course Director: Jack Caravanos, DrPH, CIH
Benefits: This course is offered during the same week as the AHERA Inspector course and provides students with accreditation as Management Planners. Students must earn a grade of 70% or better on the AHERA accrediting exam to receive a certificate of course completion. Those passing the exam will receive a photo identification card as an AHERA accredited Management Planner.

Audience: Those responsible for the development or supervision of management plans for asbestos identified buildings, architects, industrial hygienists, engineers or others with related backgrounds.

Course Topics:
- Evaluation and Interpretation of Survey Results
- Hazard Assessment
- Legal Implications
- Evaluation and Selection of Control Options
- Roles of Other Professionals
- Developing an Operations and Maintenance Plan
- Regulatory Review
- Recordkeeping
- Assembling and Submitting Management Plans
- Financing Abatement Actions

Proof of AHERA inspector accreditation must be provided with registration. Students must bring 2 passport-sized photos to the first day of class for an ID card.

2016:
- March 10-11
- June 23-24
- October 20-21

Fee: $395 — 2 days
PE Contact Hours: 12.0
Location: 683 Hoes Lane West
Piscataway, NJ
Annual Refresher for AHERA Inspectors

Course Director: Thomas A. Kubic, MS, JD, PhD, DABC

Benefits: AHERA (40 CFR 763) requires a one-half day annual refresher course for accredited inspectors. Students earn a one-year extension of accreditation.

— And —

Annual Refresher for AHERA Management Planners

Course Director: Edward Bulava, BS, CIH

Benefits: AHERA-accredited management planners seeking to extend accreditation for one year must first take an inspector refresher course, such as Annual Refresher for AHERA Inspectors (described above). One-year extension of management planner accreditation is provided upon the completion of this course.

Documentation of accreditation as inspector and management planner and proof of the inspector refresher course, if not awarded through CET, must be provided with registration. Please bring your photo ID to class.

Scheduled on the same day:
AHERA Inspector Refresher is offered in the morning; AHERA Management Planner Refresher is offered in the afternoon.

2016  January 13  September 7
       February 18  October 6
       March 23  November 3
       May 4  December 8
       July 13

Fee:  $150 (each course) — 1/2 day
      OR  $300 (both courses) — 1 day

PE Contact Hours
(Inspector Refresher): 4.0

PE Contact Hours
(Management Planner Refresher): 4.0

Location: 683 Hoes Lane West
           Piscataway, NJ

New Jersey Asbestos Safety Technician

Course Director: Thomas Kubic, MS, JD, PhD, DABC

Benefits: Through lectures, demonstrations and hands-on experience, this course focuses on New Jersey Subchapter 8, Subcode NJAC 5:23-8 and the duties and responsibilities of an asbestos safety technician. This course is mandatory for those desiring certification as a New Jersey Asbestos Safety Technician (AST). Those persons desiring AST certification may contact the New Jersey Department of Community Affairs (NJDCA) regarding prerequisites and full requirements. Please contact Tex Falajiki @ (609) 633-6224. This course fulfills NJDCA training requirements. State exam must be taken within one year of this course.

Audience: Mandatory for those planning to work as asbestos safety technicians, abatement project monitors or others who supervise abatement projects, commercial building managers, safety professionals and industrial hygiene consultants.

Course Topics:
• Review of NJ Subchapter 8
• Microscopy Air Sampling Data and Results
• NIOSH Manual of Analytical Methods
• Transmission Electron Microscopy
• Negative Air Pressure Systems
• Inspection Check Lists
• Recordkeeping
• Asbestos Abatement
• Asbestos Transport and Disposal Regulations
• Confining and Minimizing Airborne Fibers

2016  May 23-24
       September 28-29

Fee:  $395 — 2 days

Location: 683 Hoes Lane West
           Piscataway, NJ
Asbestos Safety Training for Custodial and Maintenance Personnel (Operations & Maintenance)

Course Director: Jack Caravanos, DrPH, CIH

Benefits: Using lectures, discussions, slides, videos, demonstrations and hands-on workshops, this course is designed to satisfy the requirements relative to Asbestos Safety Training (Operations and Maintenance) for US EPA 16-hour training requirements as stated in 40 CFR 763 (AHERA) and OSHA 29 CFR 1926.1101 Class III Training. This course will also satisfy New Jersey, New York State and New York City training requirements.

Audience: Maintenance workers, custodial staff, trades personnel and others who may have to disturb asbestos-containing materials in buildings while working and persons responsible for other asbestos control programs.

Course Topics:
- Developing an Operations and Maintenance Program
- Background, History and Uses of Asbestos
- Abatement Equipment/Procedures
- Operations and Maintenance Procedures
- Personal Protective Equipment
- Glovebag Removal Procedure
- Health Effects of Asbestos Exposure
- Clean-Up and Disposal of Asbestos Containing Materials
- Asbestos Regulations
- Operations and Maintenance Hands-On Workshop
- Respirator Fit-Testing Workshop

2016 April 18-19
September 19-20
Fee: $395 — 2 days
Location: 683 Hoes Lane West Piscataway, NJ

2016 April 18-19
September 19-20
Fee: $395 — 2 days
Location: 683 Hoes Lane West Piscataway, NJ

Asbestos Operations and Maintenance Refresher

Course Director: Edward Bulava, BS, CIH

Benefits: This course provides a review of techniques covered in the initial operations and maintenance course, and includes lectures, discussions and hands-on training. It has been designed to satisfy the requirements outlined in OSHA 29 CFR 1926.1101.

Audience: Individuals renewing their operations and maintenance certificates in accordance with the requirements outlined in OSHA 29 CFR 1926.1101.

Course Topics:
- Health Effects of Asbestos Exposure
- Smoking Cessation
- Current Federal and State Regulations
- Personal Protective Equipment
- Review of Work Practices

2016 March 4
May 13
September 16
Fee: $175 — 1 day
Location: 683 Hoes Lane West Piscataway, NJ

Asbestos Refreshers Contractor-Supervisor and Worker-Handler

Course Director: Edward Bulava, BS, CIH

Benefits: This course offers a review of major topics in initial asbestos abatement training and also provides an update on regulatory changes and the latest removal techniques and equipment.

Audience: Those seeking to renew their licenses and permits as asbestos contractors/supervisors or workers.

Note: Certification of initial or refresher training must be provided, if not awarded through CET.

Course Topics:
- Health Effects of Asbestos Exposure
- Current Federal and State Regulations
- Personal Protective Equipment
- Review of Work Practices
- State-of-the-Art Asbestos Abatement Procedures
- Legal Responsibilities and Liabilities
- Effective Worker Supervision and Air Monitoring

2016 Contract-Supervisor: March 3
Fee: $200 — 1 day

2016 Worker-Handler: TBA
Location: 683 Hoes Lane West Piscataway, NJ

http://ophp.sph.rutgers.edu/
ABIH Certification
Maintenance Points (CMs)
Training courses may be available for ABIH CMs. Please see ABIH.org

Continuing Medical Education (CMEs)
Rutgers, The State University of New Jersey is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

New Jersey Professional Development Hours (PDHs) have been previously awarded for many of the CET training courses by the Division of Consumer Affairs - State Board of Professional Engineers. Please contact their office at 973-504-6460 for questions about submitting PDHs from your training.

New Jersey Public Health
Contact Hours (CEs)
The Rutgers School of Public Health has been approved by the New Jersey Department of Health as a provider of New Jersey Public Health Continuing Education Contact Hours (CEs). Participants who successfully complete approved educational programs will be awarded New Jersey Public Health Continuing Education Credit Hours (CEs). The number of credits awarded for each course will be in compliance with the New Jersey Public Health Continuing Education Providership Program policies and procedures.

Nurses Contact Hours
Rutgers, The State University of New Jersey is an approved provider of continuing nursing education by the New Jersey State Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Safety Professionals
CET course offerings may meet the Board of Certified Safety Professionals (BCSP) criteria for recertification. Contact BCSP for more information at (217) 359-9263 or www.bcsp.org/recertification.

Professional Engineering
Contact Hours (PE Contact Hours)
The Rutgers School of Public Health – Centers for Education and Training have been approved as a sponsor of continuing education for professional engineers in New York State. The State Board of Engineering and Land Surveying through The University of the State of New York has approved the Centers for Education and Training as of 12/01/2007 for contact hours in those courses with “PE Contact Hours” listed.

*Please Note: NYS licenses can only receive credit for refresher courses once every three years and cannot take the refresher course along with the original course.
**Course Directors**

All CET course directors are selected from industry, academia and the public sector to provide instruction in specific subject matter for each course. Course directors also serve as instructors for many of the courses offered at CET.

Edward Bulava, BS, CIH, is president of Bulava Environmental, Inc. Mr. Bulava's areas of expertise include PLM analysis of bulk samples for asbestos, PCM analysis for fiber content, inspections for asbestos fiber identification, surveys for asbestos fiber air concentrations, indoor air quality surveys, lead determination surveys, industrial hygiene consulting and training programs.

Jack Caravano, DrPH, CIH, serves as professor of Environmental and Occupational Health at CUNY School of Public Health at Hunter College, and as course instructor at Rutgers School of Public Health. Dr. Caravano has worked extensively in both public and private sectors on the recognition and evaluation of occupational and environmental hazards. In addition to teaching, he developed and implemented numerous hazard communication training programs.

Thomas J. Butler, PhD, RRT, RPFT, is a professor of science at Rockland Community College and science coordinator of the Sam Draper Mentor/Talented Student Honors Program. He is also a registered respiratory therapist and registered pulmonary function technologist. Dr. Butler has over 30 years experience with pulmonary function testing and its related equipment in hospital, physician’s office, and occupational settings.

Michael Falvo, PhD, RCEP, CPFT, is a Research Physiologist at the Department of Veterans Affairs New Jersey Health Care System (VANJHCS) in East Orange, NJ and an Assistant Professor at Rutgers Biomedical and Health Sciences (New Jersey Medical School and Graduate School of Biomedical Sciences) in Newark, NJ. He is the Director of the Cardiorespiratory Physiology Laboratory and Research Director of the Airborne Hazards Center of Excellence at the War Related Illness & Injury Study Center at the VANJHCS.

Michael Gochfeld, MD, PhD, is a clinical professor in the Department of Environmental and Community Medicine, Rutgers Robert Wood Johnson Medical School, and co-director of the Occupational Health Task Group for the Consortium for Risk Evaluation with Stakeholder Participation. Board certified in occupational medicine, Dr. Gochfeld also serves on the NJ Department of Health Surveillance Task Force, American Legion Science Panel on Veteran Health and chairs the Academic Section of the American College of Occupational and Environmental Medicine.
Manny Halpern, PhD, is the manager of ergonomic consultation services of the Occupational and Industrial Orthopedic Center Research Associate Professor of Orthopedic Surgery & Environmental Medicine in the Graduate Program of Ergonomics & Biomechanics at NYU School of Medicine. He has consulted clients mainly in the service industries and public utilities on prevention of musculoskeletal injuries. Dr. Halpern is a board certified professional ergonomist, certified in evidence-based design, and a member of the Human Factors and Ergonomics Society.

Thomas A. Kubic, MS, JD, PhD, DABC, is the owner and president of Thomas A. Kubic & Associates, Scientific Consultants, and TAKA Asbestos Analytical Services, Inc. Dr. Kubic has extensive experience with forensic microscopy and advanced techniques in sampling and evaluation of airborne asbestos particles using Polarized Light Microscopy.

John M. Malool, MS, CHMM, CFPS, has held positions in federal and local government dealing with hazardous waste site cleanups. Mr. Malool has vast experience in hazardous materials emergency response. He serves as the Fire Chief in Ridgefield Park, NJ. He served as a National Branch Chief in the Marine Safety & Environmental Protection Department, USCGA. He holds a Master Mariner License issued by the US Coast Guard.

Myles O'Malley, MA, is founder and executive director of Childhood Lead Poisoning Emergency Response (CLPER), a not-for-profit lead abatement and evaluation firm licensed by the State of New Jersey. He holds the Residential/Commercial Buildings Supervisor permit as well as the Inspector/Risk Assessor permits. He has provided lead abatement and evaluation training since 1991, providing hundreds of trainees entrance into the residential lead-based paint control industry.

Douglas Pastore, MS, CIH, is Vice President of Safety, Health and Environment for L'Oreal USA. He has over 30 years of experience with Safety, Health and Environment in various corporate, manufacturing and R&D areas. Much of this experience is in Occupational health and safety, IH, loss control management, emergency preparedness and chemical emergency response. He serves as adjunct faculty at the Rutgers School of Public Health.

Michael Presutti, BA, is well known in the New York/New Jersey safety and health community and possesses substantial skill and experience in assessing and effectively organizing, writing and implementing environmental safety and health programs in both the public and private sectors. He brings over 25 years of field experience to the classroom and is also a published author and newspaper columnist. His clients include some of the world’s largest corporations and utilities and he often contributes subject matter expertise to non-profit institutes and the media.

Timothy A. Swisher, MA, CCC-A, President of Hearing Safety, has been an Audiologist since 1971. He spent 20 years as a US Army audiologist both in clinical and hearing conservation roles. He has private practice experience in clinical audiology. He is a holder of Certificate of Clinical Competence in Audiology from the American Speech-Language-Hearing Association (ASHA), a fellow of the American Academy of Audiology, a Member of the National Hearing Conservation Association, and Course Director for the Council for Accreditation in Occupational Hearing Conservation.
Philip A. Taylor, MS, CHMM, OHST, CHST, NYC Site Safety Manager, is the Northeast Director of Construction Safety for STV Inc. Mr. Taylor is an OSHA-authorized trainer for construction safety and general industry. During his tenure with the Port Authority of NY and NJ, Mr. Taylor received honors the Development and Implementation of the Lead Program, 1993 WTC Bombing Technical Unit Citation, OSHA Recognition Award for Participation on the WTC Response and Recovery Safety and Health Committee, Port Authority of NY & NJ Recognition Award for Post September 11, 2001 Recovery Efforts, and ERC Award for Safety and Health Training.

The Office of Public Health Practice is a ‘Local Performance Site’ (LPS) for the Region 2 Public Health Training Center. It is committed to assessing the training needs of New Jersey’s current and future public health workforce, developing relevant education opportunities and evaluating the impact of those opportunities. Its emphasis is on health disparities and inequities. To learn more, visit http://region2phtc.org.

The SAFETYcast, Safety and Health Podcast Series was designed to talk about basic Safety and Health concepts, as well as current issues and related laws. The podcast is released periodically throughout the year, and follows a typical radio-style format. The “SAFETYcast” podcast series has been created by the New York/New Jersey Education and Research Center and is partially supported by the National Institute for Occupational Safety and Health. You can find the podcast by either going to the website: http://ophp.sph.rutgers.edu or by visiting iTunes and searching for “safetycast.”

The Environmental & Occupational Health Sciences Institute Clinical Center

The Environmental and Occupational Health Sciences Institute’s Clinical Center for Environmental and Occupational Health is New Jersey’s leading facility for workplace health. The Clinical Center’s team of nationally-known occupational physicians, nurses, psychologists, social workers and industrial hygienists develop personalized and innovative services to meet the health needs of businesses. Regular services include annual exams for DOT, asbestos, hazardous waste or laboratory animal work, consultations about an outbreak of illness or a sick employee and assistance in the design of comprehensive health and safety programs.

Client services include:

- Periodic evaluation of workers to detect workplace hazards or excessive exposure levels
- Medical surveillance programs
- OSHA compliance
- Biomonitoring for toxins
- Surveillance examinations for hazardous waste workers
- Drug testing
- Asbestos exams, including B Readings

To arrange an appointment, on-site meeting or for additional information, please contact:

EOHSI Clinical Center for Environmental and Occupational Health
170 Frelinghuysen Road
Piscataway, New Jersey 08854
Phone: (848) 445-6093

http://ophp.sph.rutgers.edu/
Center for School and Community Based Research and Education

The Center for School and Community-Based Research and Education (CSCBRE), headquartered in New Brunswick, follows a mission to empower diverse populations to make informed decisions about their health and the environment through applied field research, creative partnerships and innovative outreach like trainings, risk communication and educational interventions. Collaborations through CSCBRE include innovative programs that translate leading scientific research into educational materials for schools, industry, professionals, and the general public.

Professional Development

Training workshops support the use of CSCBRE materials and the integration of health-based topics into school curricula. Through hands-on workshops, participants experience the curricular materials as both students and teachers, promoting teachers as learners. Participants familiarize themselves with the activities, discovering how the lessons and activities are interrelated and build upon one another, ultimately preparing them for the classroom. CSCBRE workshops are designed to meet the specific needs of each target audience. To achieve this goal, CSCBRE employs several teacher training models, including national train-the-trainer programs; regional teacher workshops held primarily during the summer; and both short- and long-term district collaborations to train all teachers at a specific grade level(s). To date, CSCBRE’s programs and services have impacted more than 7,250 teachers and 140,500 students in 29 states, the District of Columbia, Guam, Puerto Rico and overseas.

Train-the-Trainer Programs: Using a train-the-trainer approach to increase the number of people who have the capacity to train teachers on select curricula is the most efficient method for ensuring nationwide curriculum dissemination through professional development. This mechanism greatly increases the number of teachers/students impacted when compared to one organization acting alone. These programs may involve the collaboration of several school districts, educational/environmental organizations and universities’ education and outreach programs. Trainers are trained to facilitate workshops for teachers in their area focusing on health-related curricula.

Teacher Workshops: The Center offers regional and district-specific workshops facilitated by CSCBRE staff and health educators, scientists and classroom teachers. Workshop topics included toxicology, risk assessment, epidemiology, infectious diseases, real-life science and safe work practices for teenagers. Since inception, 2,182 teachers have been trained to use health sciences as a theme for learning.

Curriculum Development

Lesson plans containing current and impartial information increase public health literacy, with an emphasis on environmental health, while enhancing educational resources in elementary, secondary and vocational school classrooms (grades K-12). Teaching techniques include problem-based learning, games, graphing, hands-on experiments and case studies. Age-appropriate investigative science, math, health and language arts activities present students with real-life scenarios through which they learn problem-solving, decision-making and critical-thinking skills. These tools for learning are readily transferable to other areas of students’ lives. Select modules are also available in Spanish-bilingual and all-Spanish versions. Materials, where applicable, are indexed to state and national education standards.

BioCONECT (Biology of Cancer, ONline Education Connecting Teens): Working with the LIFE Center (LPGA Pros in the Fight to Eradicate Breast Cancer) at Rutgers Cancer Institute of New Jersey (CINJ), CSCBRE developed BioCONECT, a high school science curriculum supplement that uses breast cancer as the context. The module enables both female and male high school students, through the process of scientific inquiry, to identify risk factors for breast cancer; learn how cancer develops; and make life-style changes to reduce the risk of cancer. The module targets science classrooms. The lessons follow fictional 14-year old twins, Steve and Nikki, as they discover their mother has been diagnosed with breast cancer. Via the twins’ website, the students help the twins work through the associated scientific and psychological issues over time, as the twins’ family moves through diagnosis and treatment. At critical decision points, students use their knowledge to share information using the twins’ online forum.

The BOLD (BioCONECT Oncology Leadership Development) Initiative: CSCBRE and the LIFE Center at the Cancer Institute of New Jersey developed the BOLD Initiative, based on the BioCONECT curriculum. The BOLD Initiative is a unique learning opportunity for high school students who have an interest in learning more about cellular biology and genetics of cancers, as well as careers connected to the field. During this weeklong interactive experience, students increase their understanding of cancer related causes, diagnostic tools, treatment options and current research...
through the context of breast cancer. They identify risk reduction strategies and learn first-hand about careers related to the field as they live the experience among the professionals at CINJ.

**NJ Safe Schools Program**

The NJ Safe Schools Program (NJ SS) is a multi-faceted program supported predominantly by the New Jersey Department of Education, Office of Career and Technical Education. NJ SS assists schools in reducing risk due to occupational safety and health hazards in secondary schools and work microenvironments in which adolescents spend time. NJ SS involves a number of outreach components designed to support teachers, administrators, safety and health designees, structured learning experience/career orientation coordinators, county apprenticeship coordinators, cooperative education coordinators and those involved in school-to-careers. In addition, NJ SS includes multiple communications during the school year to keep stakeholders informed of relevant science, engineering, policy, regulatory, and injury epidemiology developments at local, state and national levels. Finally, NJ SS is in charge of the State of NJ law-based incident (injury, illness) surveillance system for youth workers involved in school-sponsored structured learning experiences on and off-campus. As of spring 2012, there are print and on-line versions of the incident reporting form used statewide. We have produced annual summary reports for state agencies, and between 1/2008-6/2012 multiple state and national conference presentations and four peer-reviewed publications (with others in preparation).

As another one of its components, project staff developed recommendations regarding prohibited and restricted hazardous work activities for minors (youth under the age of 18) involved in school-sponsored structured learning experiences in multiple topic areas, including construction; food service (e.g., preparation and storage); health care and allied health fields; automotive and diesel engine repair; retail/business and marketing (e.g., food vendors); and, agricultural education. The 2004-09 report recommendations, developed through NJ SS Task Forces for the New Jersey Department of Education and the New Jersey Department of Labor and Workforce Development, will be guiding revisions to New Jersey child labor laws.

A focus on cosmetology began in 2010 and continues in 2011-12 (hair styling, nail salons, skin care, barbering). Three activities/projects are being conducted with stakeholders throughout NJ — namely teachers and students in participating career and vocational-technical school districts — and the resulting posters and pamphlets will be piloted then disseminated throughout NJ in the 2011-13 school years.

Overall, several thousand teachers and administrators in NJ have been trained during multiple courses focusing on occupational safety and health and wage and hour/child labor issues through NJ SS. Much of the training focused on preparing participants to meet the new teacher licensing requirements related to ensuring students associated with school-sponsored structured learning experiences are placed at safe work sites. In addition, teachers have attended free/in-service trainings on using the “Youth@Work: Talking Safety” curricula, violence in the workplace, and safety and health for special needs students (new training created with partners).

**Community Outreach**

CSCBRE conducts community outreach to raise public awareness of how public health research is leading towards the prevention, detection and/or treatment of diseases/illnesses. Programs are designed to translate research information into tools and resources for community stakeholders.

**Community Outreach and Engagement Core (COEC):** COEC translates research information of the Center for Environmental Exposure and Disease (CEED), a National Institute of Environmental Health Sciences Center of Excellence administratively housed at the Environmental & Occupational Health Sciences Institute (EOHSI), into tools and resources for community stakeholders. The overall goals of COEC are to (1) develop partnerships with community stakeholders to translate and disseminate Center research information; (2) enhance the dialogue between community stakeholders and Center researchers regarding environmental health issues; (3) increase awareness and understanding of environmental health research; and (4) promote environmental health research as a science career option.

For more information on CSCBRE program, services and completed research projects, contact: Dr. Laura Liang at: laura.liang@rutgers.edu or, Dr. Derek Shendell at: shendedg@rutgers.edu or, cscbre@rutgers.edu (732) 235-4988 or -9095.
Resources

Environmental and Occupational Health and Safety Internet Resources

Agency for Toxic Substances and Disease Registry
www.atsdr.cdc.gov

American Association of Occupational Health Nurses, Inc.
www.aaohn.org

American Industrial Hygiene Association
www.aiha.org

American Society of Safety Engineers
www.ASSE.org

Centers for Disease Control and Prevention
www.cdc.gov

Environmental Protection Agency
www.epa.gov

National Institute for Environmental Health Sciences
www.niehs.nih.gov

National Institute of Occupational Safety and Health
www.cdc.gov/niosh

National Institutes of Health
www.nih.gov

New Jersey Homepage
www.state.nj.us

New York/New Jersey Educational Research Center
www.nynjerc.org

Occupational Safety and Health Administration
www.osha.gov

United States Department of Transportation
www.dot.gov

World Health Organization
www.who.int

We have compiled this list for your reference. All efforts have been made to ensure the accuracy of the addresses, but we cannot guarantee that sites will be active when visited. CET does not endorse nor promote any of the websites outlined above.

Travel and Parking Directions to Office of Public Health Practice Centers for Education & Training

683 Hoes Lane West, Piscataway, NJ 08854

http://ophp.sph.rutgers.edu/

732.235.9450

From the Garden State Parkway North or South, NJ Turnpike South, or I-287 North:

• Take the Garden State Parkway North to exit 127 or South to exit 129, or the NJ Turnpike to exit 10 (I-287 North).

• Follow I-287 North to Exit 9 (Bound Brook/Highland Park). Turn Left at the end of the exit onto River Road.

• At the 5th traffic light (~3 miles) turn left onto Hoes Lane West.

• Proceed about a half-mile to a sign for Rutgers School of Public Health. Parking lots A and B will be on your left, and C on your right (see campus map on the right). We are located adjacent to lot C on the First Floor.
Travel & Accomodations

Lodging in the Piscataway Area

Embassy Suites
121 Centennial Avenue, Piscataway, NJ
(732) 980-0500

Features: master bedroom, separate living room area w/sofa bed, dining/work area, refrigerator, microwave, coffee maker, wet bar, two-line telephones with voice mail/data port hookups, high speed internet access, complimentary full breakfast, manager’s cocktail reception on weekdays, restaurant, cocktail lounge, indoor pool, fitness center.

Free courtesy transportation available.
Corporate rate $139.
Contact person: Adriana Garzon
(732) 885-0338

Radisson Hotel Piscataway-Somerset
21 Kingsbridge Road, Piscataway, NJ 08854
(732) 980-0400

Features: 206 Beautiful newly renovated guest rooms and luxury suites with sleep number beds, complimentary high-speed wireless Internet access, spacious work desk with comfortable swivel chair, in-room micro-fridge, coffee makers, hairdryer, irons and boards; Direct TV, and complimentary HBO, spacious indoor pool, private patio, fitness center, business center, guest laundry and complimentary weekday newspaper, complete business center, complimentary full American breakfast buffet, free courtesy transportation available.

Corporate rate $101 per night.
Contact person: Aleesha
(732) 667-1001

Hotel Somerset – Bridgewater
(formerly Crowne Plaza Hotel)
110 Davidson Avenue, Somerset, NJ
(732) 560-0500

Features: Newly renovated, fax and copy service, indoor and hotel pool, spa, exercise room, room service, restaurant, coffee maker, iron/ironing board, TV/VCR, modular jacks for PCs, high speed wireless internet, voicemail, complimentary hot breakfast inFuzions restaurant, and PM beverages in 110 Blu Lounge, free courtesy transportation to and from Rutgers when prescheduled.

Free courtesy transportation available.
Corporate rate $79.
Contact person: Gladys Bonilla
(732) 560-0500

From I-287 South

• Take Exit 9 (Bound Brook/Highland Park) and turn Right onto River Road.

• At the 6th traffic light (~3 miles) turn left onto Hoes Lane West.

• Proceed about a half-mile to a sign for Rutgers School of Public Health. Parking lots A and B will be on your left, and C on your right (see diagram at left).

• We are located adjacent to lot C on the first floor.

Train, Bus, & Plane Information

• Taxi service is available at the New Brunswick Train Station.

    It is ~3.5 miles to our center from the station. Please call NJ Transit at (800) 772-2222 for all train and bus information. The nearest airport is Newark Liberty International.
Registration Information

Please register by completing the attached form for each registrant. Mail or fax the completed registration form(s) with payment to the address/fax number indicated. Payment may be made by check, purchase order, Visa or MasterCard. Checks and purchase orders should be made payable to Rutgers-SPH. Registration is not considered final until full payment is received. Any questions about courses should be directed to our Registrar.

Please register early as class sizes are limited. Confirmations will be sent to those who register at least 10 working days prior to the first day of each course. Confirmations will include course date(s), location, directions, start time and end time. Hotel information will be supplied on request. If you believe you are registered, but have not received a confirmation, please verify your place in class by contacting the Registrar either by telephone, fax or email.

Please note: Course fees and dates are subject to change. Registration begins at 8:00 am unless otherwise noted on your course information. Course locations and times vary. Please consult your confirmation letter for this information. Students receive a course manual and/or other written materials. Coffee is also provided in the morning. Certificates of Completion are awarded to students who successfully complete all requirements and Continuing Education Units (CEUs) are awarded on request.

CET reserves the right to cancel programs. In this event, the full registration fee will be refunded. CET, however, is not responsible for travel or other costs incurred by participants.

All cancellations by a registrant must be received in writing and can be faxed or mailed. Course registration fees will be refunded in full if cancellations are received 11 or more working days before the program start date. Any cancellations or changes, by the registrant, made within 10 working days of the program start date will be charged a $100 administration fee. No shows and cancellations received on or after the program start date will be invoiced the full amount of the registration fee. The registrant may send a substitute without penalty.

The "Disclosure Policy" of Rutgers requires that faculty participating in a CME activity disclose to the audience any relationship with a pharmaceutical or equipment company that might pose a potential, apparent, or real conflict-of-interest with regard to their contribution to the program. Rutgers reserves the right to modify the program content, program faculty and program activities, and reserves the right to cancel this program, if necessary.

Replacement Documents
Students requesting a replacement copy of a certificate or document will be charged a $15 processing fee to be payable by cash, check, VISA, or MasterCard.
Name:

Business Name:

Preferred Mailing Address:

Day Phone:    Evening Phone:
Fax:           Email Address:

<table>
<thead>
<tr>
<th>Course(s):</th>
<th>Date(s):</th>
<th>Fee(s):</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Payment Options:

With the exception of purchase orders, Course payments must be made before taking the course.

☐ Credit Card Payment: Please visit our website [http://ophp.sph.rutgers.edu/](http://ophp.sph.rutgers.edu/) to register and pay with your credit card. Only MasterCard or Visa accepted.

☐ Check Enclosed: Mail your check payable to:
Rutgers School of Public Health • Office of Public Health Practice
683 Hoes Lane West, Piscataway, New Jersey 08854

☐ Company Purchase Order number: (Please send a copy of your PO at the time of registration to Fax number: 732-235-9460)

If you have any questions regarding payment or registration, please call our registration desk. • Phone: (732) 235-9450
## Region II: Atlantic OSHA Training Center

### 2016 Schedule

<table>
<thead>
<tr>
<th>Course Title</th>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>August</th>
<th>September</th>
<th>October</th>
<th>November</th>
<th>December</th>
</tr>
</thead>
<tbody>
<tr>
<td>10hr Construction</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30 hr Construction</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500 Construction Trainer</td>
<td>11-14</td>
<td>*8-11</td>
<td></td>
<td>**16-19</td>
<td>11-14</td>
<td>**5-8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>501 General Trainer</td>
<td>29 – 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>502 Const. Update</td>
<td>4-6</td>
<td>*7-9</td>
<td></td>
<td>6-8</td>
<td>**18-20</td>
<td>7-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>503 General Update</td>
<td>29 – 2</td>
<td></td>
<td></td>
<td>16-18</td>
<td></td>
<td>1-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>9-11</td>
</tr>
<tr>
<td>510 Construction Industry</td>
<td>1-4</td>
<td>**28-31</td>
<td></td>
<td>25-28</td>
<td></td>
<td>13-16</td>
<td></td>
<td></td>
<td>**11-14</td>
<td></td>
<td></td>
<td>1-4</td>
</tr>
<tr>
<td>511 General Industry</td>
<td>8-11</td>
<td>18-21</td>
<td></td>
<td>6-9</td>
<td></td>
<td>19-22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>521 Ind. Hygiene</td>
<td></td>
<td></td>
<td></td>
<td>23-26</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>25-28</td>
</tr>
<tr>
<td>2055 Cranes</td>
<td>17-19</td>
<td></td>
<td></td>
<td>15-17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2225 Resp. Protection</td>
<td></td>
<td>28-30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2255 Ergonomics</td>
<td></td>
<td></td>
<td></td>
<td>8-10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2264 Confined Space</td>
<td></td>
<td></td>
<td></td>
<td>16-18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3015 Excavation</td>
<td>22-24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3095 Electrical</td>
<td></td>
<td>7-10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3115 Fall Protection</td>
<td>1-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5400 Maritime</td>
<td></td>
<td></td>
<td></td>
<td>8-11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5402 Update Maritime</td>
<td></td>
<td></td>
<td></td>
<td>18-20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5410 Maritime Standards</td>
<td></td>
<td></td>
<td></td>
<td>20-24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5600 Dis. Site Worker</td>
<td></td>
<td></td>
<td></td>
<td>19-22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5602 Dis. Site Update</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7100 Machinery</td>
<td></td>
<td></td>
<td></td>
<td>15</td>
<td></td>
<td>23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7115 Lockout/Tagout</td>
<td></td>
<td></td>
<td></td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7125 Combustible Dust</td>
<td></td>
<td></td>
<td></td>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7500 S&amp;H Mngmnt</td>
<td>15</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td></td>
</tr>
<tr>
<td>7505 Intro to Incident</td>
<td></td>
<td></td>
<td></td>
<td>11-12</td>
<td></td>
<td>13-14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24-25</td>
<td></td>
</tr>
<tr>
<td>7845 Recordkeeping</td>
<td>14</td>
<td></td>
<td></td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>16</td>
</tr>
</tbody>
</table>

*Dates subject to change without notice. Please visit our website for current information @ http://ophp.sph.rutgers.edu or call our registrar at (732) 235-9450

*Nassau Community College, Long Island, NY * Contact: Kathleen Benedetto @ (516) 572-7487

**NYCC * Contact: Anthony Ruvio @ (718) 552-1117