

Health Care Course Schedule

NCSH 322 Health Care Specialist General Industry Outreach Training

This training program covers the Keene State College 10-hour General Industry Outreach Training Program and adapts the material for health care facility workers. It provides health and safety information specific to the health care industry for nurses, other frontline workers, managers, supervisors and others. In addition to OSHA policies and procedures, the program addresses standards and guidelines associated with the most commonly noted hazards and injuries and illness to workers. These include health and safety programs, industrial hygiene, emergency action plans, electricity, bloodborne pathogens, respiratory protections, workplace violence prevention, occupational noise control, hazard communication, and formaldehyde and ethylene oxide.

* Participants receive the 10-hour General Industry DOL Card along with specialized training for health care employees

# of Days	Times	Credits	Tuition
1.5	8:30 a.m. - 4:30 p.m. 8:00 a.m. - 1:00 p.m.	1.0 CEUs	\$295

Course Section	Date(s)	Day(s)	Location
NCSH 322-N1C	Aug. 13-14, 2009	Thurs.-Fri.	Manchester, NH
NCSH 322-N2C	Oct. 8-9, 2009	Thurs.-Fri.	Warwick, RI

NCSH 430 First Receiver Awareness-Level Training

A First Receiver is defined in the OSHA "Best Practices for the Protection of Hospital-Based First Receivers" as medical personnel responsible for dealing with victims arriving at a hospital or medical center with exposure to chemical, biological or radiation contamination. This initial 4-hour course is designed to provide health care personnel with an introduction to all hazard preparedness. The curriculum also provides an overview of natural, manmade, and technological disasters; recognition and response to weapons of mass destruction as a result of chemical, biological, radiation and explosive devices.

Target audiences include all allied health professionals & care staff from security, emergency department clinicians, clerks, triage staff, and those that are expected to participate in an organization's emergency response plan.

# of Days	Times	Credits	Tuition
0.5, 4 hours	8:00 a.m. - noon.	0.4 CEUs	\$225

Course Section	Date(s)	Day(s)	Location
NCSH 430-N1C	May 14, 2009	Thurs.	Manchester, NH

NCSH 431 First Receiver/Operations Level Responder • Initial Training or Annual Refresher

This course is designed to build on the First Receiver Awareness course, and meets the OSHA 29 CFR 1910.120 (q)(6)(ii) eight-hour OSHA HAZMAT training standard for staff that may have the potential to respond in the event of an emergency.

The eight-hour course itinerary allows for attendance by individuals seeking annual refresher training to the HAZMAT First Responder Operations Level. Initial and annual refresher training must be provided to all health care personnel who have been designated to provide treatment, triage, decontamination, or other services to contaminated individuals or who may reasonably be expected to come in contact with those individuals arriving at the hospital. In addition to information provided at the awareness level, operations-level response-training core elements must include:

- understanding the hospital emergency operations plan
- roles and responsibilities
- site safety, including risks to receiving personnel
- appropriate selection and use of personal protective equipment
- decontamination procedures
- group exercises, demonstrations, and hands-on training

# of Days	Times	Credits	Tuition
1	8:30 a.m. - 4:30 p.m.	0.7 CEUs	\$285

Course Section	Date(s)	Day(s)	Location
NCSH 431-N1C	May 14, 2009	Thurs.	Manchester, NH

NCSH 432 Hazard Vulnerability Assessments for Health Care Facilities

This course is designed for the health care professional responsible for completing and acting on the organizations Hazard Vulnerability Assessment. Using the most common health care templates, students will learn how to obtain relevant information to complete the assessment for natural, manmade, and technological disasters and to develop an action plan to reduce the risk from the most likely threats. They will also learn the process to mitigate potential hazards through assessing the risk/impact, probability, consequence, and organizational preparedness and capabilities. At the completion of this course students should have acquired sufficient information to manage the hazard vulnerability assessment for their organization to reduce potential impact.

# of Days	Times	Credits	Tuition
1	8:30 a.m. - 4:30 p.m.	0.7 CEU	\$245

Course Section	Date(s)	Day(s)	Location
NCSH 432-N1C	Dec. 9, 2009	Wed.	Manchester, NH

Safety & Health Specialists and Emergency Planning Mandates

The charge for health care facilities in emergency planning is complex and multidimensional. A health care facility must plan for and oversee the welfare of not only their own workers, but patients and the community. At the same time, health care facilities have a mandated level of caregiving that must be maintained even when resources are diminished. The Joint Commission on Accreditation of Health Care Organizations and American Nurses Association (ANA) charge the health care facilities with spearheading community emergency preparation and supporting community involvement.*

To respond to these high standards, health care professionals should take advantage of training for those employees who plan, update, communicate safety and emergency response and those who act as liaison between the facility and the community. Courses offered by Keene State College Safety Center and Region 1 OSHA Training Institute Education Center include a broad scope of subjects that are effective as stand alone learning experiences or as part of a comprehensive professional development program.

In addition, the Health Care Safety and Health Specialist Certificate

Program establishes a level of expertise in a broad spectrum of health care facility preparedness topics for employers and reviewers.

Who should attend? These courses would be beneficial to employees of hospitals, emergency management agencies, public health agencies, municipalities, community organizations, local, state and federal government agencies, health care and public health membership organizations.

According to the ANA study on emergency-preparedness for health care facilities (*see below*), it is "the responsibility of every professional to maintain a state of professional readiness for emergency response" and it is "the responsibility of every organization to plan for and practice emergency response."

* Adapting Standards of Care Under Extreme Conditions: Guidance for Professionals During Disaster, Pandemics, and Other Extreme Emergencies; Prepared for the American Nurses Association by the Center for Health Policy, Columbia University School of Nursing, March 2008.

* Health Care at the Crossroads: Strategies for Creating and Sustaining Community-Wide Emergency Preparedness Systems. Joint Commission on Accreditation of Healthcare Organizations, 2003.

Health Care Industry Keene State College Safety Courses

NCSH 433 Developing an Effective Emergency Operations Plan

This course is designed for the new or experienced health care emergency manager. OSHA requires your facility to have emergency preparedness and action plans (29 CFR 1910.38) and to communicate those plans in writing, if you employ more than 10 workers. The plans must encompass any type of emergency: fire, weather, attack, threat, etc. The plan must include, at a minimum, the following:

- emergency escape procedures and escape routes
- procedures for employees who remain to perform or shut down critical office operations
- procedures to account for all employees after the completion of an emergency evacuation
- rescue and medical duties for those employees who are to perform them
- the preferred means for reporting fires and other emergencies
- the names or regular job titles of persons or departments you need to contact for further information or explanation of duties under the plan.

Emergency operations plan should address all potential emergencies that can occur in the workplace. This course will use the NFPA 1600 guidelines to meet the OSHA and Joint Commission (EC 4.12) standards for an effective Emergency Operations Plan. Students will work in groups to complete portions of the Emergency Operations Plan template that is included.

# of Days	Times	Credits	Tuition
2	8:30 a.m. - 4:30 p.m.	1.4 CEU	\$525
Course Section	Date(s)	Day(s)	Location
NCSH 433-N1C	Sept. 22-23, 2009	Tues.-Wed.	Manchester, NH

NCSH 434 Health Care Continuity of Business Plan

PREREQUISITE: NCSH 433: Developing an Effective Emergency Operations Plan

Are you prepared for the Joint Commission 96-hour standard (EC.4.12.B6)? Designed as an annex to the Emergency Operations Plan, this course is designed to provide the framework for a functional continuity of business plan. Students work in groups to complete portions of the Health Care Continuity of Business Plan template that is included. Using actual events and simulations, students develop Memorandum of Understanding/Agreements with potential local vendors and develop the necessary resource directory to help sustain operations in the event of a disaster.

# of Days	Times	Credits	Tuition
1	8:30 a.m. - 4:30 p.m.	0.7 CEUs	\$245
Course Section	Date(s)	Day(s)	Location
NCSH-434-N1C	Sept. 24, 2009	Thurs.	Manchester, NH

NCSH 435 Establishing a Health Care Command Center

Who should attend? Do you have a fully functional command center operating as part of the National Response Framework Emergency Support Function #8? This course familiarizes participants with requirements of a functional health care command center. If you completed ICS 100, NIMS training, and/or intermediate/advanced Incident Command Training and need to establish a health care command center, this program may be for you. Students use Job Action Sheets and NIMS forms to work through simulated health care emergencies. Lively discussions and case studies are part of the course.

# of Days	Times	Credits	Tuition
1	8:30 a.m. - 4:30 p.m.	0.7 CEUs	\$245
Course Section	Date(s)	Day(s)	Location
NCSH 435-N1C	May 15, 2009	Fri.	Manchester, NH

NCSH 464 Hospital Incident Command System

The Hospital Incident Command System (HICS) program provides a management tool for hospitals to ensure that their Incident Command System meets JCAHO standards for community compatibility. The program identifies the roles and functions of the HICS, the command staff, general staff and includes a logistics section, planning section, finance section and operations section. The operations section includes the Decontamination Branch. Tools for HICS include Job Action Sheets, forms, and a HICS organizational chart. This course will familiarize participants with these tools.

# of Days	Times	Credits	Tuition
1	8:30 a.m. - 4:30 p.m.	0.7 CEUs	\$245
Course Section	Date(s)	Day(s)	Location
NCSH 464-N1C	Dec. 10, 2009	Thurs.	Manchester, NH

NCSH 468 Respiratory Protection, PPE, and Decontamination Procedures First Receiver • Train-the-Trainer Course 40 Hours

This course is available as an on-site contract training. The itinerary is customized, based on the health care facility's hazard vulnerability analysis, and should use the same equipment available to facility personnel. Contact the OSHA Training Institute Education Center at 800-449-6742 for tuition and details.

This course trains health care personnel in the use of respiratory protection and PPE common to their facilities and in performing patient and technical decontamination procedures. Students also learn principles for teaching adult learners. Students must demonstrate skill mastery and perform teach-backs to demonstrate their ability to teach skills. Attendees receive a CD with course materials and additional reference materials, which can be customized to meet their facility's training needs. 4.0 CEUs

NCSH 469 Hospital Emergency Response Training – A Train-the-Trainer Course

Available as an on-site contract course.

Based on the FEMA Course Goal: This (HERT/MCI) Train-the-Trainer Course is designed to provide guidance to hospitals, emergency medical services, and health care facility staff who may become involved in a mass casualty incident as a result of a hazardous materials incident or weapon of mass destruction (WMD) event. The HERT/MCI expands on an incident management system for hospitals during a response, provides training on chemical protective clothing and equipment requirements, and presents guidance for hospital emergency response team design, development and training. The six core competencies for all public health workers, as recognized by the Healthcare Resources and Services Administrations (HRSA) are addressed in this training. This course prepares students to conduct safe and effective emergency response during an MCI. This is a hands-on course. Participants must be physically and psychologically fit to wear Chemical Protective Clothing & Equipment (CPC&E) (level C ensemble) during the training.

This four-day course focuses on the hospital's role outside the emergency department. Hospital administrators, doctors, nurses, physicians, security personnel, and other hospital staff who make up or manage their hospital response activities should attend this course. The course provides hospitals and health care facility staff with the information and skills they need to return to their facilities to develop their own hospital emergency response training.

