Health Physics Specialty Course

Course: 322-N4

Course Length: 12 Weeks

Intended Audience: Enlisted Preventive Medicine Specialist, MOS 68S.

Scope: The Health Physics Course trains preventive medicine specialists to: conduct a radiation survey of AMEDD facilities, maintain records of worker radiation exposure history, inspect incoming shipments of radioisotopes, and comply with Nuclear Regulatory Commission (NRC) license and DA radioisotope authorizations. Strong academic skill in math and science is required for successful completion of the course. Successful completion of the course leads to the award of the "N4" additional skill identifier for enlisted Preventive Medicine Specialists, MOS 68S.

DoD Pest Management Certification

Course: 6H-F12/322-F12

Duration: 3 Weeks

Scope: This course implements DoD Instruction 4150.07 and covers Federal requirements for integrated pest management strategies, pesticide toxicology, safety, storage, application rates, environmental hazards, dispersal equipment, equipment calibration, and application techniques.



Occupational exposure to contaminated soil, air, water, and food degrades performance.

Basic Officer Leaders Course (BOLC) Public Health Officer Track Course: 6-8-C20B(MS72BD)

Duration: 2 Week Track following 7 Week BOLC Core

Scope: Specialty training for Medical Service Corps officers starts immediately following the AMEDD Basic Officer Leader Course, (BOLC), common core training. Specialized Public Health curriculum includes: management of Preventive Medicine Specialists, diseases of public health importance, occupational health sampling techniques, water quality, base camp assessments, public health support to natural disasters,

Preventive Medicine Specialist

Course: 322-91S10; MASL: B175237

Duration: 15 Weeks

Scope: Inspect and evaluate sanitation and safety of living quarters, food service facilities, water supplies, and industrial operations. Evaluate wastewater and solid waste disposal operations. Implement pest management programs. Collect data for communicable and occupational disease investigations.

These programs are offered to the International Community through the International Military Education Training Program (IMET) and Foreign Military Sales (FMS), U.S. Army Security Assistance Training Field Activity (SATFA), and the U.S. Army Medical Department Center and School Health Readiness Center of Excellence.

Contact the Security Cooperation Officer at the U.S. Embassy or The Office of the Surgeon General International Medical Program Coordinator:

usarmy.ncr.hqda-otsg.mesg.internationalprograms@mail.mil

or The AMEDD HRCoE International Programs Division: usarmy.jbsa.medcom-ameddcs.list.intl-military-studentoffice@mail.mil



International Public Health Training

U.S. Army Public Health Courses

U.S. Army Medical Department Center and School Academy of Health Sciences Health Readiness Center of Excellence



The Department of Preventive Health Services provides training in preventive medicine, public health, and medical chemical, biological, radiological, and nuclear defense to US military and civilian personnel, and international military partners Public Health professionals apply specialized knowledge to minimize occupational exposure.



Reducing occupational exposure to excessive noise prevents permanent hearing loss.

Basic Industrial Hygiene Course

Course: 6H-FII, MASL B175450

Duration: 2 weeks

Intended Audience: Officer, Enlisted, or Civilian personnel performing primary duties in an industrial hygiene program or supervising such personnel.

Scope: Industrial hygiene professionals learn basic techniques for evaluating occupational hazards, determining the effectiveness of engineering control measures, and communicating risk to employees and supervisors. Topics include: regulatory principles, toxic air contaminants, thermal stress, hazardous noise, industrial lighting, ventilation, ergonomics, hazard surveillance, sample collection, and use of basic industrial hygiene equipment.

Principles of Military Preventive Medicine

Course: 6A-F5; MASL: B175236

Duration: 9 weeks

Intended Audience: Military Public Health professionals in the following career fields: Environmental Health, Medical Entomology, Health Physics, Veterinary Services, Preventive Medicine, and Public Health Nursing.

Scope: This course teaches public health professionals to protect Soldiers in their military occupational environment. Topics of study include: environmental health, communicable and infectious diseases, operational medicine, epidemiology, disease surveillance, medical entomology, industrial hygiene, health physics, sanitary engineering, community health practices, and environmental science. Core topics provide a broad overview of the profession; specialty training prepares students to function independently.

Preventive Medicine Senior Leaders Course

Course: 6A-F6/322-F32; MASL: B175238

Course Length: I Week, 4.0 Days

Intended Audience: Field-Grade officers and senior Enlisted Public Health professionals in the following career fields: Environmental Health, Medical Entomology, Veterinary Services, Preventive Medicine, and Public Health Nursing.

Scope: This course emphasizes personnel and program management skills, resource allocation, and problem solving in the preventive medicine profession. General subjects include information management, program planning, program administration, and resource management. Technical competence in a public health specialty area is necessary for attendees, as this is not a refresher course. Leaders assigned to operational units, as well as institutional organizations, will benefit from this course.

Prerequisite MASL:B175236 or B175237

Radiological Hazards Operator Course (RHOC)

Course: 6H-F45

Course Length: I Week, 2 Days

Intended Audience: Active duty officers and enlisted personnel. Students must hold AOC/MOS 72A, Nuclear Medical Science Officer, 72D, Environmental Science and Engineering Officer, 74A, Chemical Officer, 68SN4, Health Physics Technician, 68S, Preventive Medicine Specialist, and 740, CBRNE Specialist.

Scope: RHOC training provides skills and knowledge required to prepare for and respond to a radiological incident and work in a contaminated environment. The course includes training on a variety of military and commercial detection equipment, and includes training on personal protective equipment, planning and preparing for tactical operations, sample collection procedures, and decontamination procedures.



Radiological hazards require specialized training and detection equipment.