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From: Officer in Charge, Navy Environmental and Preventive Medicine Unit No. 2

Subj: FISCAL YEAR 2003 TRAINING CATALOG OF SPECIALIZED PREVENTIVE
MEDICINE COURSES, ATLANTIC

1. Specialized Navy Environmental and Preventive Medicine courses support a learning continuum for enlisted and officer members serving in both senior and front line positions at naval fleet activities and shore units around the world. The knowledge, skills and abilities gained through specialized training augments other Navy education and training initiatives to ensure that personnel are continuously developed to achieve the mission requirements of the Navy.
2. The *Catalog of Preventive Medicine Courses, Atlantic* provides an overview of the content for each of the specialized training courses. The catalog also delineates the process for requesting a quota and attending a course offered by the Navy Environmental and Preventive Medicine Unit 2 (NEPMU2), Norfolk, Virginia; Navy Environmental and Preventive Medicine Unit 7 (NEPMU7), Sigonella, Italy; and the Disease Vector Ecology and Control Center (DEVECC) at Jacksonville, Florida. The catalog is accessible online at http://www-nehc.med.navy.mil/nepmu2/nepmu2_index.htm.
3. If you have any questions about our specialized training products or would like to make a suggestion, please contact the NEPMU or DEVECC that provides the course at the phone number or email address provided on pages 4 and 5 of the catalog.

D. M. NOVAK

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GENERAL INFORMATION

1. **Quotas.** Quotas may be reserved at the respective activity by letter (faxed or mailed), message, E-mail or phone as follows:

Navy Disease Vector Ecology and Control Center (DVECC)

Box 43 DSN: 942-2424
Naval Air Station COM: (904) 542-2424 ext. 1
Jacksonville, FL 32212-0043 FAX: (904) 542-4324
E-mail: dvj0ccj@jax10.med.navy.mil
PLAD: NAVDISVECTECOLCONCEN JACKSONVILLE FL
Web Site: <http://199.208.118.32/ndvecc>

Navy Environmental & Preventive Medicine Unit NO. 2 (NEPMU-2)

1887 Powhatan Street DSN: 564-7671 ext. (3001)
Norfolk, VA 23511-3394 COM: (757) 444-7671 (3001)
FAX: (757) 444-1191
E-mail: training-nepmu2-nor@mar.med.navy.mil
PLAD: NAVENPVNTMEDU TWO NORFOLK VA
Web Site: http://www-nehc.med.navy.mil/nepmu2/nepmu2_index.htm

Navy Environmental & Preventive Medicine Unit NO. 7 (NEPMU-7)

PSC 824, Box 2760 DSN: 624-4101
FPO AE 09623-2760 COM: 011-39-95-56-4100
E-mail: sig1pmu@sig10.med.navy.mil
PLAD: NAVENPVNTMEDU SEVEN SIGONELLA IT

NOTE: NEPMU-7 does not have regularly scheduled training classes. Training programs covering a full range of public health related topics are available upon request for fleet and shore activities at either NEPMU-7 or the requesting activity. NEPMU-7 normally funds the TAD costs of NEPMU-7 personnel to conduct training courses listed as available in this catalog.

2. **Video Tele-training (VTT).** NEPMU2 offers numerous training courses via CNET Electronic Schoolhouse Network Video Tele-training (VTT). All available VTT courses with dates are identified with a site code. The site codes are keyed to the VTT sites listed in Appendix E. Directions to VTT sites are available from the VTT site coordinator identified for each site.

To ensure that required student materials are available at the training sites, quota requests will be closed out two weeks prior to the scheduled course date. A minimum of 5 student registrations is required for a course to be conducted.

3. **Canceling Quotas.** Every effort should be made to cancel quotas as far in advance of the class date as possible when individuals will not be able to attend scheduled training. When course quotas have been filled, individuals may request to be placed on a stand by list for the course should quotas become available.

4. **Orders.** TAD orders are not required for personnel only attending training classes. The individual's parent command will retain service, health, dental, and pay records. When messing and/or berthing are required, it is recommended that parent commands issue orders as follows:

a. **NDVECC JAX.** Orders should direct students to report to the Officer in Charge, Navy Disease Vector Ecology and Control Center, at the address provided in paragraph 1. During normal working hours (0730-1600), individuals report directly to the Navy Disease Vector Ecology and Control Center prior to 0730 on the day of the class. After normal working hours and on weekends, individuals will report to the Officer of the Day at the Main Gate. Reservations for enlisted berthing are available by calling DSN 942-8195 or commercial (904) 542-8195. Officer reservations at the BOQ are available by calling DSN 942-3138 or commercial (904) 542-3138.

b. **NEPMU-2.** Orders should direct individuals to report to Officer in Charge, Navy Environmental and Preventive Medicine Unit No. 2, Bldg X-336 Norfolk, VA 23511-3394. Officer and Enlisted personnel requiring messing and berthing at the BOQ or the BEQ can request reservations toll free at 1-877-986-9258. Additional lodging is available at the Navy Lodge (1-800-628-9466), the Hampton INN (1-757-489-1000), and the Comfort INN-Navy Base (1-757-451-0000 or 1-800-Hampton). The Naval Station Norfolk PSD maintains a duty person onboard from 0600 to 1800 if assistance is required. The PSD can be contacted at DSN 564-5200 or commercial (757) 444-5200.

c. **NEPMU-7.** Orders should direct students to report to Officer in Charge, U.S. Navy Environmental and Preventive Medicine Unit No. 7, Bldg. 154, U.S. Naval Air Station (NASI), Sigonella, Italy. Students should report directly to the Navy Environmental and Preventive Medicine Unit No. 7 on the day of class. If berthing is required, contact the Unit at DSN 314-624-4101 or commercial 011-39-95-56-4101. Italian hotels are within walking distance to the unit.

5. **Uniforms.** Uniform of the day is required for all military personnel. Appropriate attire is required for civilians.

6. **IDC Continuing Education.** As directed by the Bureau of Medicine and Surgery, Independent Duty Corpsman are eligible to receive continuing education units for the following courses: Water Sanitation Afloat; Health Aspects of Marine Sanitation Devices; Basic Preventive Medicine and Epidemiology (Immunizations and Prophylaxis, Malaria Prevention and Control, Laboratory Identification of Malaria, Viral Hepatitis); and Shipboard Pest Management.

TITLE: MEDICAL ENTOLOGY AND PEST CONTROL TECHNOLOGY

CIN: B-322-1050 Course Length: 12 Days

COURSE SECURITY: No Clearance Required

PURPOSE: To introduce to reserve personnel the problems that arthropods, rodents and other pestiferous animals pose to the military; and to examine in detail the methods used historically and currently to manage these problems.

SCOPE: Assumes no prior knowledge of the subject matter. Diseases and disorders caused by pests; nuisance and morale problems caused by pests; surveying for and recognizing pest species; protecting oneself from arthropod attack; integrating non-chemical and chemical measures to manage specific pests; pest management equipment, methods and material; pesticide effects on human health and the environment; pesticide safety; laws and regulations governing pesticides.

PREREQUISITES: None.

OTHER: This course is open to any interested reserve personnel on active duty for 14 days training. Submit request via cognizant Division Entomologist, Naval Facilities Engineering Command. Funding: Training costs incidental to attendance are funded by the Navy. TDY, travel and other costs are funded by the sponsor or parent service.

LOCATION: DVECC Jacksonville

DATES:
03-14 FEB 03
02-13 JUN 03
07-18 JUL 03

TITLE: CORE PEST MANAGEMENT TECHNOLOGY BASIC

CIN: B-322-1070 Course Length: 8 Days

COURSE SECURITY: No Clearance Required

PURPOSE: To develop general competencies in candidate Department of Defense pesticide applicator licensees, enabling them to demonstrate a practical knowledge of the principles and practices of pest control and safe use of pesticides, per 40 CFR 171.4(b).

SCOPE: Professional-level training in 1) the general format and terminology of the pesticide label and labeling; 2) pesticide safety; 3) potential environmental consequences of the use and misuse of pesticides; 4) pest biology, habits and recognition, and the recognition of pest damage; 5) pesticide, formulations and their characteristics; 6) equipment types, maintenance and calibration; 7) application techniques; and 8) laws and regulations.

PREREQUISITES: Must complete the “Basic Pest Control Technology” correspondence course (NTTC 150), and perform one year on-the-job-training under a DOD-certified supervisor. Completion of prerequisites requires the prior knowledge and approval of the candidate’s supervisory Entomologist or Applied Biologist.

OTHER: Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.
Funding: Training costs incidental to attendance are funded by the Navy. TDY, travel and other costs are funded by the sponsor or parent service.
Prerequisites may be waived for active duty military personnel

LOCATION: DVECC Jacksonville

DATES: 03-10 MAR 03
08-15 SEP 03

TITLE: PLANT PEST AND VEGETATION MANAGEMENT

CIN: B-322-1071 Course Length: 4 Days

COURSE SECURITY: No Clearance Required

PURPOSE: To develop specific competencies in candidate Department of Defense pesticide applicator licensees in the areas of forest pest control, ornamental and turf pest control, aquatic pest control, right-of-way pest control, and rangeland pest control, per 40 CFR 171.4©(2), (3),(5), and (6) and DoD directive 4150.7-m.

SCOPE: Provides certification training in DoD pesticide applicator categories 2, 3, 3a, 5, 6, and 6a. Category 2 trains for forest types, forest nurseries, forest seed production, and special concerns in the forest environment; Category 3 trains for pesticide problems associated with the production and maintenance of ornamental trees, shrubs, plantings and turf; Category 3a trains for soil fumigation; Category 5 trains for special problems associated with the use of pesticides in fresh water; Category 6 trains for herbicide use across a wide variety of environments. Including waterways; and Category 6a trains for herbicide use on rangeland. Individuals completing this course are eligible to take the examination in any or all of the following pest control categories: Ornamental and Turf Pest Control, Aquatic Pest Control, Forest Pest Control and Right-of-Way Pest Control.

PREREQUISITES: Complete the CORE PEST MGMT Course (B-322-1070) no earlier than 24 months prior to the ending date for the training. Any or all of the category certification examinations may be challenged by the student with the prior approval of the supervisory Entomologist or Applied Biologist

OTHER: Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command. Funding: Training costs incidental to attendance are funded by the Navy. TDY, travel and other costs are funded by the sponsor or parent service.

LOCATION: DVECC Jacksonville

DATES: 11-14 MAR 03
16-19 SEP 03

TITLE: ARTHROPOD AND VERTEBRATE PEST MANAGEMENT

CIN: B-322-1072 Course Length: 10 Days

COURSE SECURITY: No Clearance Required

PURPOSE:

To develop specific competencies in candidate Department of Defense pesticide applicator licensees in the areas of industrial, institutional, structural, health-related, and public health pest control, per 40 CFR 171.4 ©(7)-(8) and DOD directive 4150.7-m.

SCOPE:

Provides certification training in DoD pesticide applicator categories 7, 7a, and 8. Category 7 trains for a wide variety of pests present in the human residence and work environment; Category 7a trains for stack and structural fumigation; and Category 8 trains for chemical and non-chemical management of pests of public health importance.

PREREQUISITES:

Complete the CORE PEST MGMT Course (B-322-1070) no earlier than 24 months prior to the ending date for the training.

OTHER:

Individuals may challenge any or all of the certification examinations with prior approval of the supervisory Entomologist or Applied Biologist. Individuals completing this course are eligible to take examinations in any or all of the following pest control categories: Industrial, Institutional, Structural and Health Related Pest Control and Public Health Pest Control. Complete the CORE PEST MGMT Course (B-322-1070) no earlier than 24 months prior to the ending date for the training.

LOCATION:

DVECC Jacksonville

DATES:

17-26 MAR 03

22 SEP – 01 OCT 03

TITLE: DOD PEST MANAGEMENT RECERTIFICATION

CIN: B-322-1074 Course Length: 3 Days

COURSE SECURITY: No Clearance Required

PURPOSE:

To provide refresher and updated training leading to renewal of certification in DOD pesticide applicator category 8, Public Health Pest Control, per 4150.7-p.

SCOPE:

Review and update (as needed) of the principles and practices of pest control and safe use of pesticides, and the chemical and non-chemical management of pests of public health importance.

PREREQUISITES:

A current license in DOD pesticide applicator category B, Public Health Pest Management.

OTHER:

Civilian personnel may also submit request via cognizant Division Entomologist, Naval Facilities Engineering Command. Funding: Training costs incidental to attendance are funded by the Navy. TDY, travel and other costs are funded by the sponsor or parent service.

LOCATION:

DVECC Jacksonville

DATES:

08-10 APR 03

TITLE: SHIPBOARD PEST MANAGEMENT

CIN: B-322-1075 Course Length: 2 Days

COURSE SECURITY: No Clearance Required

PURPOSE:

To provide training in the basic principles of shipboard pest control to Medical Department Representatives, USNS stewards and supervisory personnel involved with food service sanitation and supply personnel.

SCOPE:

Course curriculum includes: Responsibilities for pest control aboard Naval Vessels. Preparation for treatment, pesticide and safety, respiratory control program, biology and medical importance, survey and control of cockroaches, survey and control of miscellaneous insects, bedbugs, lice, flies and mosquitoes

PREREQUISITES: None

OTHER:

Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command. Funding: Training costs incidental to attendance are funded by the Navy. TDY, travel and other costs are funded by the sponsor or parent service

LOCATION: NEPMU-2 Norfolk

DATES:

09-10 OCT 02
13-14 NOV 02
04-05 DEC 02
08-09 JAN 03
12-13 FEB 03
05-06 MAR 03
23-24 APR 03
04-05 JUN 03
09-10 JUL 03
20-21 AUG 03
03-04 SEP 03

NEPMU-7 Sigonella – Available upon request.

TITLE: OPERATIONAL ENTOMOLOGY TRAINING TION

CIN: B-322-1077 Course Length: 10 Days

COURSE SECURITY: No Clearance Required

PURPOSE: To provide military public health and preventive medicine professionals the knowledge and skills needed to establish, under extraordinary conditions, a temporary public health pest management program safely, effectively and in as environmentally sound manner as conditions allow.

SCOPE: Geographic distribution of vector-borne disease threats; the philosophy of operational public health pest management; mastery of surveillance and control equipment and material; interpreting surveillance data; introduction to the diversity of biology and habits of vector species worldwide; mastery of vector control mathematics; planning and execution of arthropod and vertebrate pest management programs; accessing relevant information; team-based scenario.

PREREQUISITES: Complete HM-PMT TECH. Course: B-322-1050; or a state or Federal certification in EPA pesticide applicator Category 8, Public Health Pest Control; or hold responsibility within DOD, through training or position, for the oversight of deployed preventive medicine personnel.

OTHER: This course assumes a significant level of prior knowledge in public health pest control. Attendees holding current EPA Category 8 license may test for re-certification at the conclusion of this course with prior approval of the schoolhouse and the issuing authority.
Civilian personnel may also submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.
Funding: Training costs incidental to attendance are funded by the Navy. TDY, travel and other costs are funded by the sponsor or parent service.

LOCATION: DVECC Jacksonville

DATES: 07-17 MAY 03

TITLE: FOOD SAFETY MANAGER'S/SUPERVISOR'S COURSE

CIN: B-322-2101 Course Length: 3 Days

COURSE SECURITY: No Clearance Required

PURPOSE: Provide military food service personnel (MS) E-5 and above; civilian food service supervisors and club managers; and medical department personnel (HM) E-5 and above the knowledge and skills required to set up and conduct food service sanitation training programs for food service personnel aboard shore or afloat commands.

SCOPE: Topics covered include basic instructor techniques; development of lesson topic guides; basic food microbiology; causes and prevention of food-borne illnesses; sanitary standards for equipment and utensils, dishwashing, food preparation and handling; personal hygiene and health standards for food service personnel; food inspection and storage; and pest control in food service areas.

PREREQUISITES: None.

OTHER: Satisfactorily completion of the course will certify individuals to conduct basic and refresher food service sanitation training per SECNAVINST 4061.1 (series).

LOCATION: NEPMU-2 Norfolk

DATES:
28-30 OCT 02
25-27 NOV 02
27-29 JAN 03
24-26 FEB 03
24-26 MAR 03
28-30 APR 03
19-21 MAY 03
16-18 JUN 03
28-30 JUL 02
25-27 AUG 03
22-24 SEP 03

NEPMU-7 Sigonella– Available upon request. Minimum class size is 8 students.

TITLE: WATER SANITATION AFLOAT

CIN: B-322-2120 **Course Length:** 2 Days

COURSE SECURITY: No Clearance Required

PURPOSE: Provide the knowledge and skills necessary to set up and conduct a shipboard potable water surveillance program. Also intended to familiarize shipboard engineering department personnel with the standards for disinfection of potable water and proper handling of equipment and supplies associated with potable water storage and transfer.

SCOPE: Topics include: fundamentals of shipboard potable water sanitation including bromination and chlorination; care and disinfection of potable water hoses and risers; and surveillance of the potable water system for cross connections, halogen residuals, and bacteriological quality.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES: 09 DEC 02 (VTT) NF1,MY,IG,KB,GL,CL,PM,BD
13 MAR 03 (VTT) NF1,MY,IG,PM,BD,GL,GT
25 JUN 03 (VTT) NF1,MY,IG,CL,GT,BD,GL,GT
18 SEP 03 (VTT) NF2,GL,MY,IG,KB,PM,BD,CL

NEPMU-7 Sigonella– Available upon request.

TITLE: **HEALTH PROMOTION BASICS COURSE**
CIN: **B-322-3104** **Course Length:** **2 Days**
COURSE SECURITY: **No Clearance Required**

PURPOSE: Provided for fleet commanders to assist health promotion coordinators in the development, implementation and evaluation of local command health promotion programs.

SCOPE: Includes topics on definition of health promotion, how health promotion supports readiness, stages of change, strategies, developing a budget, resources and marketing.

PREREQUISITES: None.

OTHER: Course will be provided to requesting commands by NEHC Training Team.

LOCATION: **NEPMU-2 Norfolk**

DATES: 17-18 OCT 02,
27-28 FEB 03
15-16 MAY 03
2-3 OCT 03

TITLE: HEALTH ASPECTS OF MARINE SANITATION DEVICES

CIN: B-322-2130 Course Length: 1 Day

COURSE SECURITY: No Clearance Required

PURPOSE: Provide shipboard medical and engineering department personnel with a basic knowledge of the health threats and hazards associated with marine sanitation devices installed aboard ship.

SCOPE: Topics include the design, operation, health hazards, and surveillance of MSDs. Also, clean-up and disinfection of sewage spills, required personal protective equipment, and safety precautions.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES: 25 NOV 02 (VTT) NF1,MY,IG,KB,CL,BD,GL,PM,GT
24 MAR 03 (VTT) NF1,MY,IG,KB,CL,PM,BD,GL,GT
09 JUN 03 (VTT) NF1,MY,IG,CL,GT,BD,GL,PM
04 SEP 03 (VTT) NF1,GL,MY,IG,KB,GT,PM,BD,GT
NEPMU-7 **Signella** – Available upon request

TITLE: BASIC PREVENTIVE MEDICINE AND EPIDEMIOLOGY

CIN: B-6H-0017 Course Length: 3 Days

COURSE SECURITY: No Clearance Required

PURPOSE: Provide introduction and/or review of Navy Medical Public Health responsibilities within the military population.

SCOPE: This interactive course trains Navy Medical Department personnel Public Health responsibilities involving diagnosis, treatment and control of infectious diseases. Upon completion students should: recognize infectious disease that are threats to military populations; be knowledgeable about epidemiology, diagnosis and investigation of infectious diseases; be familiar with disease treatment or know the resources from which to obtain appropriate treatment; be able to recommend control and preventive measures for infectious disease

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES: 04 – 06 NOV 02
03 – 05 FEB 03
05 – 07 MAY 03
04 – 06 AUG 03

NEPMU-7 – Available upon request

TITLE: HEARING CONSERVATION AFLOAT

CIN: B-322-2310 **Course Length:** 1 Day

COURSE SECURITY: No Clearance Required

PURPOSE: Provide the knowledge necessary for personnel to set up and conduct a hearing conservation program aboard ship per OPNAVINST 5100.23 series.

SCOPE: Topics include the fundamentals of sound, noise measurements, noise hazards aboard ships, medical aspects of hearing loss, hearing protection, and audiometric testing.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk and NEPMU-7 Sigonella

DATES: Available upon request

TITLE: HEAT STRESS AFLOAT

CIN: B-322-2320 **Course Length:** 1 Day

COURSE SECURITY: No Clearance Required

PURPOSE: Provide medical department personnel, heat stress monitors and supervisory personnel training to conduct the Navy's heat stress program per OPNAVINST 5100.20, series. OPNAVINST 5100.23 series.

SCOPE: Topics covered include medical aspects and prevention of heat stress, definition of the WBGT index and its use, calibration and operation of the WBGT meter, heat stress survey techniques,

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES: 18 NOV 02 (VTT) NF1,PM,GL,MY,IG,KB,CL,GT,BD
11 FEB 03 (VTT) NF1,MY,IG,KB,CL,GT,PM,BD,GL
12 MAY 03 (VTT) NF1,MY,GL,IG,KB,GT,CL,PM,BD
05 AUG 03 (VTT) NF1,GL,MY,IG,KB,GT,PM,BD

TITLE: WATER ANALYSIS MEMBRANE FILTER TECHNIQUE AND PRESENCE/ABSENCE TEST

CIN: B-322-2503 Course Length: 1 Day

COURSE SECURITY: No Clearance Required

PURPOSE: To provide medical department personnel with the knowledge and skills necessary to perform the total coliform test on potable water using the membrane filter technique.

SCOPE: The course covers potable water sampling and membrane filter analysis through demonstration and hands-on performance of tests using actual or mock samples.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES:
09 DEC 02
13 MAR 03
25 JUN 03
18 SEP 03

NEPMU-7 Sigonella – Available upon request

TITLE: ANALYSIS OF AIRBORNE SAMPLES

CIN: B-322-2333 **Course Length:** 5 Days

COURSE SECURITY: No Clearance Required

PURPOSE: Provide personnel assigned direct responsibility for asbestos analysis the knowledge and skills necessary to determine airborne concentrations of asbestos through quantitative analysis using phase contrast microscopy and the fiber counting methods of the National Institute for Occupational Safety and Health (NIOSH).

SCOPE: This course is HANDS-ON training and analysis of field samples to ensure that the student is familiar with all aspects of the analytical method as well as the equipment used. Student results will be compared with known concentrations to test knowledge and proficiency. Students will learn to setup and calibrate air sampling systems and microscopes; use phase contrast techniques; analyze sampling filters to determine airborne fiber concentrations; principles of inter and intra laboratory statistics; and how to enroll in the Proficiency Analytical Testing (PAT) Program of NIOSH.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES: 31 MAR-04 APR 03
Additional convening dates available upon request with a minimum class size of 5 students

TITLE: ANALYSIS OF BULK ASBESTOS SAMPLES

CIN: B-322-2334 **Course Length:** 5 Days

COURSE SECURITY: No Clearance Required

PURPOSE: Designed to provide the knowledge and skills to perform analysis of bulk insulation samples for asbestos content to personnel with direct asbestos analysis responsibility.

SCOPE: Qualitative analysis using polarizing light microscopy and dispersion staining methods. A major portion of the course is HANDS-ON training and analysis of field samples to ensure that the student is familiar with all aspects of the qualitative method as well as the equipment used. Student results will be compared with known insulation samples to test knowledge and proficiency. Students will learn to setup polarizing light microscopes; use dispersion staining techniques; analyze bulk samples for the presence of asbestos; and how to enroll in a national quality assurance program for asbestos identification.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk

DATES: 07 – 11 APR 03
Additional convening dates available upon request with a minimum class size of 5 students.

TITLE: **INTESTINAL PARASITOLOGY**

CIN: **B-322-2510** **Course Length:** **1 Day**

COURSE SECURITY: **No Clearance Required**

PURPOSE: To provide refresher training for Medical Department personnel NOBC-0861 or NEC 8425, 8432, 8501 and 8506 in the knowledge and skills necessary to perform parasitological examinations of human

SCOPE: Material covered includes instruction in gross examination of stool and common intestinal parasites, preparation of MIF solution, processing of stool sample, microscopic examination and identification of intestinal parasites in stool samples.

PREREQUISITES: None.

LOCATION: **NEPMU-7 Sigonella**

DATES: Available upon request with a minimum class size of 5 students.

TITLE: NAVY CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND ENVIRONMENTAL CASUALTY AWARENESS

CIN: B-322-0003 Course Length: 1 Day

COURSE SECURITY: No Clearance Required

PURPOSE: To assist non-medical providers with an awareness of Chemical, Biological, Radiological, and Environmental threat agents, personnel protective equipment, and threat levels. examinations of human

SCOPE: This one day course includes topics on Chemical, Biological, Radiological, and environmental threat agents, personnel protection equipment, and practical case scenarios presenting CBRE threat environments.

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk and NEPMU-7 Sigonella

DATES: 6 FEB 03 NEPMU2
15 APR 03 NEPMU2
11 JUN 03 NEPMU2
14 AUG 03 NEPMU2 - **CANCELED**

Available in conjunction with the 3 day CBRE Management course. A minimum class size of 25 students.

TITLE: NAVY CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND ENVIRONMENTAL CASUALTY CARE MANAGEMENT COURSE

CIN: B-322-3000 **Course Length:** 3 Days

COURSE SECURITY: No Clearance Required

PURPOSE: Prepare Medical Department (officers and enlisted) and DoD civilian health care providers of the Naval Medical Department in the management and care of casualties exposed to nuclear, chemical, biological, and environmental warfare agents. Completion of this course will enable trainees to provide at their level of core competency treatment and triage for CBRE casualties.

SCOPE: Familiarizes students with the medical management of casualties exposed to chemical, biological, radiological and environmental (CBRE) warfare agents. Course content includes an overview of current and historical threats involving potential agents/weapons, clinical diagnosis, signs and symptoms, basic treatment of clinical disease states produced by such agents/weapons, education in personal protection, decontamination procedures, and general triage and transfer protocols for affected casualties. Course completion will enable trainees to functionally participate at basic levels of core competency. Satisfies MAP requirements for medical management of chemical and biological casualties. **SPECIAL INFORMATION:** Continuing Education: credit granted for CME, Nursing, IDC, IH

PREREQUISITES: None.

LOCATION: NEPMU-2 Norfolk (Minimum 25 students)

DATES: 19 – 21 NOV 02 NEPMU2
10 – 12 MAR 03 NEPMU2
27 – 29 MAY 03 NEPMU2
11 – 13 AUG 03 NEPMU2

NOMI Pensacola

27 - 29 JAN 03
22 – 24 APR 03
17 – 19 JUN 03
15 – 17 OCT 02 – Camp Lejeune

AWAY COURSES dates are available for request must meet the minimum number of students (25) and not exceed the maximum of a 100 students.

11 – 13 FEB 03
15 – 17 JUL 03

