

# National Network of Public Health Training Centers Free Online Training

## Public Health 101

The following collection of technology based **Public Health 101** courses has been developed to assist the public health workforce in locating distance-accessible training programs under this subject. The trainings included in this collection are a subset of trainings developed by the National Network of Public Health Training Centers. All available trainings can be found on the Network's online training database at [www.asph.org/phtc/search.cfm](http://www.asph.org/phtc/search.cfm). The programs in this PH 101 collection address basic principles and core concepts of public health. This collection can assist in selecting a single online training, or to identify a series of programs from basic to more advanced. Most training is distance accessible and free of charge. For more detailed information on these programs, follow the links provided.

<p style="text-align: center;"><b>Fundamentals of Population Health</b></p> <p>Length: 0.5 hours Format: Video lecture</p> <p>At the end of this session the learner is able to articulate the concepts of public health and how public health differs from individual health. In addition, the learner will be exposed to the ecological approach to public health and the categories of determinants of health.</p> <p><a href="http://www.txphtrainingcenter.org/Calendar/Calendar.cfm">www.txphtrainingcenter.org/Calendar/Calendar.cfm</a></p>	<p style="text-align: center;"><b>Orientation to Public Health &amp; the Vermont Dept. of Health</b></p> <p>Length: 1 hour Format: PowerPoint Slides</p> <p>An overview of public health, the programs in the Vermont Department of Health, and the role that public health plays in Vermont are featured.</p> <p><a href="http://www.bu.edu/publichealthworkforce/training/index.html">http://www.bu.edu/publichealthworkforce/training/index.html</a></p>	<p style="text-align: center;"><b>Orientation to Public Health</b></p> <p>Length: 1.5 hours Format: Web Course with Activities</p> <p>Developed for technical and support staff in PH agencies, this course uses the metaphor of a new worker orientation to present information. By reading e-mails, completing assigned tasks, and participating in simulated desktop conferences, the learner discovers that PH is very much a part of everyday life, and learns how many different agencies work to carry out its mission.</p> <p><a href="http://www.nynj-phtc.org/orientation/home/oph-login.cfm">http://www.nynj-phtc.org/orientation/home/oph-login.cfm</a></p>
<p style="text-align: center;"><b>Public Health 101</b></p> <p>Length: 2 hours Format: Video Lecture</p> <p>As a public health professional, you undoubtedly recognize the diverse responsibilities of the field in the 21st century. Public health today is held accountable for many things and the public health infrastructure as it now exists was not always in place. This course identifies the origin of public health in America, traces its evolution, and looks at the current condition of public health. <b>CEU credit provided</b></p> <p><a href="http://www.pophtc.pitt.edu/training.htm">http://www.pophtc.pitt.edu/training.htm</a></p>	<p style="text-align: center;"><b>Introduction to Public Health in North Carolina</b></p> <p>Length: 2 hours Format: Video Lecture</p> <p>This online module familiarizes health department employees, students and others with the practice of public health in NC. It also introduces health department employees to the important role and responsibilities they have in providing public health services. Also covered are the sources of public health law, public health infrastructure, and the challenges facing public health in NC and beyond.</p> <p><a href="http://www.sph.unc.edu/nciph/introduction_to_public_health_in_nc_6386_5384.html#objectives">http://www.sph.unc.edu/nciph/introduction_to_public_health_in_nc_6386_5384.html#objectives</a></p>	<p style="text-align: center;"><b>What is Public Health?</b></p> <p>Length: 2.5 hours Format: Video Lecture and Case Studies</p> <p>This course is designed for those new to the field of public health and interested in learning about the core functions, how public health impacts disease and injury prevention, and how it assists in improving the health of communities. In addition, this module provides insights and ideas on how to effectively apply public health principles and concepts in culturally diverse settings. <b>CEU credit provided</b></p> <p><a href="http://cpheo.sph.umn.edu/cpheo/mclph/courses/wiph.html">http://cpheo.sph.umn.edu/cpheo/mclph/courses/wiph.html</a></p>
<p style="text-align: center;"><b>Orientation to the Essentials of Public Health—Int. Level</b></p> <p>Length: 4 hours Format: Animated PowerPoint with Voiceover</p> <p>This course covers the basic principles and core elements of public health. Learners explore the public health system, its roles and responsibilities, and evolution. Particular attention is paid to core functions, essential services and the core public health competencies. Participants are given a glimpse at public health issues that face us today and in the future.</p> <p><a href="http://lms.southcentralpartnership.org/scphp?productID=prdct00000000001028">http://lms.southcentralpartnership.org/scphp?productID=prdct00000000001028</a></p>	<p style="text-align: center;"><b>Orientation to the Essentials of Public Health—Advanced</b></p> <p>Length: 4 hours Format: Video Lecture</p> <p>This course covers the basic principles and core elements of public health. Learners will build on basic concepts acquired in prior courses and apply this information to practical applications in public health (PH). The four modules in this training are: Philosophical and Historical Perspectives of Public Health; The Structure of Public Health; Assessment as a Core PH Function; and the Culture of PH.</p> <p><a href="http://lms.southcentralpartnership.org/scphp?productID=prdct00000000001033">http://lms.southcentralpartnership.org/scphp?productID=prdct00000000001033</a></p>	<p style="text-align: center;"><b>Principles of Public Health Practice</b></p> <p>Length: 4.5 hours Format: Video Lecture</p> <p>This course consists of six modules addressing public health. At the end, the learner should be able to: (1) define public health; (2) describe the historical evolution of public health; (3) discuss the organization of public health and the infrastructure sustaining public health in Texas and the U.S.; (4) describe public health legal basis, core functions, practice areas; (5) articulate the challenges facing public health.</p> <p><a href="http://www.txphtrainingcenter.org/Calendar/Calendar.cfm">http://www.txphtrainingcenter.org/Calendar/Calendar.cfm</a></p>

# National Network of Public Health Training Centers Free Online Training

## Public Health 101 (continued)

### Orientation to Public Health in Ohio (OPHO)

Length: 5 hours

Format: PowerPoint Slides with  
Facilitator Notes

This course introduces participants to the history, mission, achievements, and structure of public health in the United States. Emphasis is paid to the organization and role of public health in Ohio. Five modules include: What is Public Health?, Public Health at the National Level, Ohio Public Health, Preparedness & Public Health's Role, Preparedness & Your Agency.

To request materials, contact Heather Vilvens at 614-292-2303 or [hvilvens@cph.osu.edu](mailto:hvilvens@cph.osu.edu)

### Principles of Public Health: PH 101

Length: 5 hours

Format: Animated PowerPoint with  
Voiceover

Basic introduction for the PH workforce addressing key issues related to PH departments and health practice. Twelve tutorials take 10-15 minutes to complete and each module features a quiz with auto-return to relevant slides if quiz responses are incorrect. This training is ideal for people who are limited on time or who prefer to complete training in user-friendly bite-size chunks. **Also available in Spanish.**

[http://pphtc.org/training/phtc\\_training.htm](http://pphtc.org/training/phtc_training.htm)

### Public Health Systems: Practice Series (PH 411 - PH 417)

Length: 6 hours

Format: Video Lecture and Exercises

This course series provides a comprehensive introduction to public health concepts and practice by examining the philosophy, purpose, history, organization, functions, tools, activities and results of PH practice at the national, state, and community levels. Case studies and a variety of practice-related exercises serve as a basis for learner participation.

**CEU credit provided**

<http://publichealthlearning.com>

### Excellence in Public Health Practice: Lessons from the Field

Length: 14 hours

Format: Video Lecture with Real-life  
Examples

This course series provides baseline training to members of the public health workforce. It illustrates the ten essential services and core functions of public health practice through the use of first-person case stories presented by practitioners from Iowa, Nebraska, and South Dakota.

<http://www.public-health.uiowa.edu/umphtc/ph101/index.shtml>

#### About the Public Health Training Centers

The Health Resources and Services Administration funded Public Health Training Centers (PHTCs) are partnerships between accredited schools of public health, related academic institutions and public health agencies and organizations. The PHTC Network is designed to improve the Nation's public health system by strengthening the technical, scientific, managerial and leadership competence of current and future public health professionals. Public Health Training Centers assess the learning needs of the public health workforce and provide accessible training in addition to working with organizations to meet other strategic planning, education, and resource needs. Please contact the nearest training center to discuss how we might assist your organization: [www.publichealthtrainingcenters.org](http://www.publichealthtrainingcenters.org).