

**Online!**

# Infection Prevention

*A New Course Designed to Meet California SB158 Requirements*

This 8-hour series of web-based sessions meets the requirements outlined in the 2008 California Senate Bill 158 requiring mandatory specialized Centers for Disease Control and Prevention (CDC) training.

Upon completion of this course, the student will have gained an understanding of the fundamentals of infection prevention and clinical epidemiology. Students will also gain an appreciation of how these fundamentals intertwine into the infrastructure of the healthcare facility.

This training is not solely for California physicians and hospital epidemiologists, even though California legislation is included. Use of this course may be expanded outside the boundaries of California for other physicians and hospital epidemiologists responsible for infection prevention programs within their General Acute Care Hospitals (GACH).

## Course Overview

The series of web-based sessions will begin with an overview of the epidemiological principles and Centers for Disease Control and Prevention (CDC) evidenced based methods and recommendations used in the development and practice of disease and infection surveillance, prevention and control for GACH's. Basic epidemiological concepts will focus on the role of:

- prevention of healthcare associated infections (HAI's)
- the hospital epidemiologist
- the infection prevention program
- environment of care related to infection prevention
- compliance with state and federal regulation/standards



## Curriculum Delivery

The concepts of Fundamentals of Infection Prevention and Clinical Epidemiology will be communicated to the student through a series of web-based sessions, with each session building upon knowledge and principles communicated in previous session(s). Course content will be presented in a logical, engaging and step-wise manner with a sharp focus on the role of hospital epidemiologist and/or Infection Control Committee Chair in the healthcare facility.

While subject matter will be communicated primarily through web-based lecture materials, the student's grasp of subject matter will be enhanced through supplemental reading materials/resources and periodic learning activities and quizzes. The pace at which the student chooses to progress through the web-based sessions will be at his/her own discretion; however, timely completion of periodic assignments and quizzes will be expected.

## Course Details

**Location:** [ucsdextension.blackboard.com](http://ucsdextension.blackboard.com) • **Instructor:** Kim M. Delahanty, RN, BSN, PHN, MBA, CIC • **Fee:** \$195  
**Winter Quarter 2010 (October-December) Section ID:** 081134 • **Credit:** 8 CME's for physicians/8 CEU's for nurses

## For More Information

**Web:** [extension.ucsd.edu/healthcare](http://extension.ucsd.edu/healthcare) • **Phone:** (858) 964-1306 • **Email:** [tpoole@ucsd.edu](mailto:tpoole@ucsd.edu)