



FALL COURSES 2007

Applied Epidemiology Using R **PH298 (Sec. 36), Course Control Number: 76592**

- Instructor:** Tomás Aragón, MD, DrPH (Email: aragon@berkeley.edu)
- Description:** This is an intensive, one-semester introduction to the R programming language for applied epidemiology. This course will focus on core basics of organizing, managing, and manipulating epidemiologic data; basic epidemiologic applications; introduction to R programming; and basic R graphics.
- Date/Time:** August 20th - December 20th, 2007; Tuesdays, 1 pm – 3 pm
- Location:** CIDP, 1918 University Avenue, 4th Floor, Berkeley, CA 94704
- Cost:** Free with no academic credit
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Ethics and Public Health in an Age of Terrorism **PH298 (Sec. 69), Course Control Number: 76931**

- Instructor:** Harvey Kayman, MD, MPH, PHMO III
- Description:** Terrorism, whether biological, chemical, or nuclear, presents special challenges to caregivers, health-care institutions, community organizations, and government agencies. Finding one's way ethically is particularly problematic. Issues of professional conduct and responsibility, of civil rights and civil liberties, of conscience, are bound to appear. Preparation for facing these is necessary particularly since if and when a terror event occurs, decisions will have to be made rapidly under anxiety filled and emergency conditions. The goal of this course is to prepare caregivers and others for response to the moral dimensions of a terror event. This course will discuss the role of public health in addressing various ethical, emotional and legal dilemmas posed by planning for and responding to terrorist attack and emerging infectious diseases.
- Date/Time:** August 20th - December 20th, 2007; Thursdays, Time: 2 pm – 4 pm
- Location:** TBD
- Cost:** Free with no academic credit
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