

**Stony Brook University PA Post-Professional Masters Program
Current Course Offerings
Additional Summer Courses Allowed for Health Care Policy
and Management Program**

2009 Summer Sessions

Course #	Class #	Session Code	Course Name	Days/ Times	Instructor	Location
HAS 544	67307	C	Principles of Managed Care	Online	F. Caruso	NA
HAP 558	65312	Z	Epidemiology	Saturdays from 9 am – 3:30 pm on June 6, 13, 20, 27 and July 11 and 18 with additional online coursework	E. O’Leary	HSC, L2-125

HAP 558 Epidemiology

This course presents epidemiologic concepts used to study health and disease in populations. It provides information about the major causes of morbidity and mortality, including methods of measurement (e.g., incidence, prevalence) and data sources. Observational and experimental epidemiologic studies will be described and their advantages and disadvantages compared. Students will develop the skills needed to critically review epidemiologic research studies published in peer-reviewed journals. Students will be introduced to the various areas of epidemiologic study, including cancer, molecular/genetic, environmental, occupational, social and behavioral, and infectious disease/surveillance. The course comprises lectures, small group seminars, and reviews of published research allowing for in-depth discussions of course topics.

HAS 544 Principles of Managed Care

This course is designed to provide the student with an in-depth understanding of what managed care means in the context of the United States health care system. The history, components, and various organizational forms of managed care systems will be reviewed. Potential benefits, inherent limitations, along with the legal, social, and ethical implications of managed care as a health care delivery system will be discussed.