PHPM 570 Issues and Trends in Public Health

Catalog Description: Public health methods, organizations and services such as environmental/occupational health; disease control; health education and promotion; policy and legislation; and medical care. (3 units)

Course Topics:
- Vaccines
- History of the U.S. Public Health System
- Public Health Preparedness and Emergency Response
- Public Health Law and Health
- Local and State Public Health Agencies
- Nutrition Programs, Policy and Food Insecurity
- AHCCCS and Medicaid
- Epidemiology and Disease Control
- Environmental Health
- Health Care and Public Health Workforce

Course Objectives: During this course, students will:

- Be exposed to a wide variety of current public health topics presented by the instructor and many guest speakers who have leadership roles in local and state public health agencies.
- Be expected to write a paper addressing a current public health issue, propose a solution or approach to the issue and present this topic to the class in a concise format.
- Gain an understanding of what public health entails and will be able to make an informed decision about whether to pursue the MD/MPH dual degree.

Learning Outcomes (Competencies Obtained): Upon completion of this course students will be able to:

1. Describe contemporary issues and trends where public health and medicine intersect, with an emphasis on traditional public health roles, healthcare systems, and health disparities
2. Engage with those in leadership roles and understand opportunities for physicians in public health at the local, state, or national level