

- Develop oral and written presentations on environmental and occupational health problems for the lay public and professionals.
5. **Public Health Policy and Management** (PubH 205, Policy Approaches to Public Health, 2 credits and PubH 208, Management Approaches to Public Health, 3 credits)
- Describe the multidisciplinary nature of contemporary public health issues and the role that various professionals play in addressing these issues including epidemiology, health policy, public health program management, communication and marketing, environmental health, social and behavioral health theories and practices.
 - Identify and assess specific contemporary public health problems and the policy and program options for addressing these at the local, state, national, and global level.
 - Describe the social, legal, ethical, economic, and political context of contemporary public health problems.
 - Identify and evaluate specific public health and health service delivery problems and the policy and programmatic options for addressing these problems.
 - Identify critical stakeholders for the planning, implementation and evaluation of public health programs, policies, and interventions.
 - Comprehend the dynamic interactions among human and societal systems and describe how they effect the relations among individuals, groups, organizations, and communities.
 - Apply team leadership and management skills and abilities in a multidisciplinary problem focused learning environment.
 - Apply a system level approach to addressing current public health and health service delivery problems and apply a managerial perspective in determining policy and program options .
 - Apply innovative designs and approaches in the development of multidisciplinary public health interventions, including a complete analysis (including qualitative and performance improvement concepts), for organizational and community initiatives .
 - Apply principles of program and strategic planning, development, budgeting, management and evaluation in organizational and community initiatives.
 - Describe the ethical, political, personal and relational challenges facing the leadership challenges for the public health professional in the 21st century.
 - Communicate health policy and management issues using appropriate channels and technologies.
6. **Social and Behavioral Health** (PubH 207, Social and Behavioral Science Methods, 2 credits or PubH 206, Health Behavior and Health Education, 3 credits)
- Describe the role and causes of social and community factors, including race/ethnicity and culture, in both the onset and solution of public health problems.
 - Describe the inter-relationship between social and behavior factors and health.
 - Describe a set of selected and widely employed social and behavioral science (S/BS) theories/models/constructs/principles used to develop or improve programs to address major public health issues.
 - Specify multiple targets and levels of interventions for social and behavioral science programs and/or policies.
 - Identify individual, organizational, and community concerns, assets, and resources and deficits for social and behavioral science interventions.
 - Describe and apply social and behavioral theory to the development, implementation, and assessment of health promotion programs including the application of ethical issues.
 - Apply evidence-based approaches in the development and evaluation of social and behavioral science interventions.
 - Describe the merits of social and behavioral science interventions and policies.
 - Describe theories and approaches that focus on community mobilization and advocacy.
 - Define the scope of health promotion and health education.
 - Identify national initiatives to improve the health of the American public.