HPS 529 Project Design & Implementation in Global Health

Catalog Description: This course will equip students with skills in conceptualizing, developing, implementing, and evaluation small-scale projects in global health and development. (3 units)

Course Topics:
- Program Planning and Evaluation
- Program Planning Implementation & Logic Model
- Setting Goals, Objectives and Priorities
- Evaluation Designs
- Budget, Timeline and Reporting
- Program Proposal

Course Objectives: During this course, students will:

- Explore topics on:
  - Development of project specific aims
  - Literature review
  - Study design and methodology (quantitative and qualitative)
  - Development of conceptual and theoretical frameworks
  - Project logic models
  - Community involvement
  - Monitoring and evaluation
  - Budgeting
  - Issues related to involvement of human subjects in research

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

1. Select quantitative and qualitative data collection methods appropriate for a given public health context
2. Assess population needs, assets and capacities that affect communities’ health
3. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs
4. Design a population-based policy, program, project or intervention
5. Select methods to evaluate public health programs
6. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes
7. Explain basic principles and tools of budget and resource management
8. Select communication strategies for different audiences and sectors