

## Mel and Enid Zuckerman College of Public Health University of Arizona

## **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:
  - o 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
  - o Monitoring and evaluation
  - Budgeting
  - o 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