

Health Education M.S. Program Major Program Objectives

The Health Education faculty and course of study in the Program provide students with academic training congruent with the *Standards for Preparation of Graduate-Level Health Educators; Responsibilities and Competencies* (1997). The graduate course work prepares individuals to:

- 1.) Demonstrate an ability to utilize current information technology for gathering and utilizing needed health data.
- 2.) Demonstrate the ability to develop and implement a comprehensive planning model for effective community and school-based health education program.
- 3.) Develop an effective community assessment plan for determining present and future minority and non-minority community health education needs.
- 4.) Apply appropriate and contemporary computerized statistical analyses to health program data sets.
- 5.) Apply leadership skills for developing proactive political strategies to develop, implement and evaluate comprehensive community health programs.
- 6.) Demonstrate competence in accessing federal, state and private data collection technologies (data management and retrieval systems) for portraying health problems of various target populations.
- 7.) Apply research techniques as a means for problem solving within a variety of at-risk health education populations.
- 8.) Translate contemporary socio-behavioral theory to research practice for developing and implementing innovative community, school based as well as incorporate health education programs.
- 9.) Demonstrate an ability to produce written and technical manuscripts based upon community and school-based needs assessment data.
- 10.) Apply appropriate epidemiological methods/techniques in the investigation of public health and behavioral epidemics.
- 11.) Utilize rigorous measurement procedures for survey, ethnographic, quasi and true experimental lines of inquiry.
- 12.) Apply appropriate evaluation designs to health program decision-making situations.

- 13.) Demonstrate proficiency in various administrative principles and strategies relevant and applicable to health programs in diverse school and community settings.
- 14.) Be proficient in both quantitative and qualitative evaluation research methods as they may apply to health behavior change programs.
- 15.) Demonstrate knowledge of the major ethical precepts governing health promotion interventions in school, community, corporate and international target populations.