COHE 6130 Research Methods in Health Science  
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.  
Introduces students to research methods in health science. Development and presentation of practicum and research proposals will be the focus of the course. Additional emphasis will be placed on writing skills in research and grant applications.

COHE 7090 Selected Topics in Community Health Education  
1-3 Credit Hours. 1-3 Lecture Hours. 0 Lab Hours.  
Allows the student the opportunity to receive specialized and/or focused instruction in a community health topic not generally offered by the department.

COHE 7232 Health Promotion Planning  
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.  
Introduces the student to the theory and application of planning and evaluation principles. Planning and evaluation skills will be developed that can be utilized in a variety of health-related settings. Familiarizes students with theories and models from the social and behavioral sciences and health education used in behavior change interventions. Emphasizes the planning and implementing of community health interventions at multiple ecological levels.

COHE 7233 Ecologically Focused Program Evaluation  
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.  
This course provides an overview of the principles of program evaluation. It explores the methods associated with systematic evaluation of public health education programs. Students will learn the skills needed to plan, conduct, and critique evaluation research. The content of the course includes: program logic models, formative, process, impact, outcome, and summative evaluation; theory driven evaluation; a review of validity issues as they relate to evaluation; sampling in a complex context; operationalizing variables; assessment of measurement instruments; and analysis of quantitative evaluation designs. In addition, issues that impact evaluation across the ecological model, specifically the importance of context and equity issues, will be examined. Supporting the needs of all stakeholders in the evaluation will be emphasized.

Prerequisite(s): A minimum grade of "B" in COHE 7232.

COHE 7234 Community Health Analysis  
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.  
Advanced concepts in the purpose and methods of community health organization, social action, organizational development, policy influence, capacity building, community diagnosis (needs assessment), social networking and coalition formation to bring about health behavior change and improved quality of life. Special focus on the application of methods presented to develop and enhance community health education intervention efforts.

COHE 7237 Rural Community Health Issues  
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.  
A study of social, economic, political, and cultural influences that impact the health of individuals and families in rural communities. Designed for health professionals, this course focuses on improving health status and developing culturally appropriate and effective intervention and services in rural settings.

COHE 7238 Communication for Change  
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.  
This course is designed to familiarize students with the history and current applications of health communication theory and strategies to public health practice and research. This course examines how to structure, develop and evaluate social marketing, media advocacy, risk communication and advocacy skills for change. In addition, systematic qualitative data collection processes such as interviewing skills, participant observation and focus groups will be developed. Emphasis is placed on critical thinking skills to help students analyze and utilize these skills in research and practice.

COHE 7890 Directed Individual Study  
1-3 Credit Hours. 1-3 Lecture Hours. 0 Lab Hours.  
Provides the student with an opportunity to investigate an area of interest under the direction of a faculty mentor.