Lamar University
Master of Science in Health Promotion
Degree Plan

HLTH 5301 - Foundations of Health Promotion
Study of the history, theory, philosophy, ethics, and appropriate professional practices in community health programs and delivery. Skill development and practical application in interpretation and communication of health and health education needs, concerns, appropriate programs and services and serving as a resource person in health promotion.

HLTH 5302 – Health Promotion Statistics
The course provides lectures, discussion, and applied exercises using current statistical software designed to acquaint the student with basic concepts of statistics and their applications and interpretation. Topics include: descriptive statistics, graphics, diagnostic tests, probability distributions, inference, tests of significance, association, simple and multivariate regression, and life tables.

HLTH 5311 - Epidemiology of Diseases & Vital Stats
Study of factors affecting disease transmission and prevention. Skill development and practical application in assessing, tracking, identifying, and accumulating appropriate measures for preventing the spread of disease and promoting disease eradication.

HLTH 5312 - Theory in Health Promotion
Study of appropriate procedures for objective program assessment, development, planning, and implementing of health community organization and behavior theory promotion programs for individuals, groups, and communities from a multicultural, diverse, and demographic perspective. Skill development and practical application in assessing needs, designing, planning, implementing, monitoring, and delivering effective health education programs, resources and services in different settings.

HLTH 5321 – Research Methods
Study of the appropriate quantitative and qualitative evidence based research methods and relevant statistical technology used in community health promotion. Skill development and practical application in the ability to use decipher and use appropriate, valid, and reliable measures regarding current and future health education methods, and research.

HLTH 5322 - Development and Evaluation of Health Promotion Programs
This course presents the study of concepts, methods, rationale, and uses of design theory and evaluation research as they apply to the design and evaluation of health promotion programs.
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HLTH 5331 – Health Program Administration
Study of appropriate procedures for objective program administration, conducting, monitoring, coordinating, delivering, managing, and interpreting health promotion programs for individuals, groups, and communities from a multicultural, diverse, and demographic perspective. Skill development and practical application in decision-making, group processes, service, communications, critiquing, and serving as a leader in health promotion.

HLTH 5300 – Independent Study
Designed to develop abilities in location and evaluation of literature and research in Health Promotion and allied fields.

HLTH 5341 – Health Certification
Study of the skills and knowledge base of the basic competencies of the health education profession, including but not limited to the processes of health education for proficiency and professionalism. Skill development designed to assist the student’s preparation to certify as a Certified Health Education Specialist (CHES). Students who are currently CHES certified might opt for a health elective or repeat the practicum for credit.

HLTH 5342 – Health Education Practicum
Study of health education programs. Skill development and practical application of health program delivery in a government, state, community, worksite, health care, public health, and non-profit program setting.

EDLD 5306 – Educational Foundations Technology
The course provides a functional knowledge of educational computing and technology on topics such as internet access, acceptable use policies, ethics, technology and the curriculum, multimedia overview and related topics. The course is a prerequisite to all other technology courses.

EDLD 5363 - Multimedia in Education
Introduction to video design and production in the education area involving the use of hardware, software and conversion tools. Principles of multimedia design and production including the tools for presentation of instruction.

EDLD 5364 – Teaching with Technology
This course focuses on the design, development, and integration of educational technology for teaching, learning, and personal productivity, including access networks, intranets/internet.