The goal of this course is to provide an introduction to epidemiologic concepts (e.g. societal issues with regard to mental health needs in older adults.

CHTH 210. Foundations in Community Health. 3 Credits. (3 Lec) F
Introduction to community health discipline outlining the history, evolution, and practice of delivering health information to communities. Principles and practices of community health including multicultural considerations, definitions of health, illness and disease, health education and promotion, demographics, epidemiology and the health of diverse populations throughout the lifespan.

CHTH 245. Physical Activity, Nutrition and Health in Aging. 3 Credits. (3 Lec)
On-Line Only To understand the intersection between nutrition, physical activity and health in an aged population. Theories of aging, physiological processes, nutritional needs, chronic health conditions and components of physical activity will be explored.

CHTH 290R. Undergraduate Research. 1-6 Credits. (1-6 Ind; max unlimited) F,S
Directed undergraduate research which may culminate in a written work or other creative project. Course will address responsible conduct of research. May be repeated.

CHTH 291. Special Topics. 1-4 Credits. (1-4 Lec; 12 cr max) On Demand Max 12 cr.
PREREQUISITE: None required but some may be determined necessary by each offering department. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

CHTH 292. Independent Study. 1-3 Credits. (1-3 Ind; 6 cr max) On Demand Max 6 cr.
PREREQUISITE: Consent of instructor and approval of department head. Directed research and study on an individual basis.

CHTH 298. Internship. 2-12 Credits. (2-12 Ind; 12 cr max) On Demand Max 12 cr.
PREREQUISITE: Consent of instructor. An individualized assignment arranged with an agency, business, or other organization to provide guided experience in the field.

CHTH 317. Health Behavior Theories. 3 Credits.

CHTH 325. Leadership & Public Policies in Aging. 3 Credits. (3 Lec)
To understand leadership needs of agencies focused on assisting older adults. To develop leadership skills needed to promote the health and well-being of older adults. To understand public policies associated with the politics of aging.

CHTH 405. Caregiving & Aging Families. 3 Credits. (3 Lec) S
This class will explore the demographic characteristics of aging individuals and families in America. Specific topics will include family relationships in caregiving, stress and burden, caring for those with complicated healthcare needs and end-of-life care.

CHTH 414. Health and Culture: A Global Perspective. 3 Credits. (3 Lec) F
This course will provide students with a global perspective of health. Students will assess health conceptions, health-related behavior, sickness distribution, treatment and experience cross culturally. Students will identify and discuss how these concepts are both similar and different across the globe. Theoretically, this course is rooted in the discipline of Medical Anthropology, a growing subfield of Anthropology that seeks to understand how health is shaped by, and experienced in light of, changing socio-cultural, economic, environmental, and geopolitical factors across the globe.

CHTH 428. Health Disparities. 3 Credits. (3 Lec) F
PREREQUISITE: CTHH 210 and HDFS 371. Examines what contributes to health disparities, which are inequalities in death, disease, disability, and well-being. Focuses on the epidemiologic evidence, theories of why health disparities exist, and current strategies for ameliorating health disparities.

CHTH 430. Mental Health & Social Issues in Aging. 3 Credits. (3 Lec)
On-Line Only This course will explore the psychosocial and biological approaches to aging and mental health and will seek to understand the impact of society and societal issues with regard to mental health needs in older adults.

CHTH 435. Human Response To Stress. 3 Credits.

CHTH 440. Principles of Epidemiology. 3 Credits. (2 Lec) F
PREREQUISITE: HDFS 371 and CTHH 210 or KIN 105. Senior capstone course. The goal of this course is to provide an introduction to epidemiologic concepts (e.g. incidence, prevalence, bias) and methods (e.g. study designs and measures).

CHTH 443. Program Evaluation for Community Health. 3 Credits. (3 Lec/S F
PREREQUISITES: CTHH 210, CTHH 317, and HDFS 371. Research activities involved in studying the effectiveness of community health programs. The course introduces various evaluation methods including: community assessment, formative, process, outcome, and cost evaluation. Related research designs, measurement, and data analysis as well as qualitative and quantitative approaches to evaluation, and logic modeling.

CHTH 445. Program Planning for CH. 3 Credits. (2 Lec) F
PREREQUISITE: CTHH 210, CTHH 317, HDFS 371 and senior standing in community health major or consent of instructor. Senior capstone course. Health program planning and evaluation with emphasis on applications in Montana communities.

CHTH 490R. Undergraduate Research. 1-6 Credits. (1 Ind; 12 cr max) F,S,Su
Directed undergraduate research which may culminate in a research paper, journal article, or undergraduate thesis. Course will address responsible conduct of research. May be repeated.

CHTH 491. Special Topics. 1-4 Credits. (1-4 Lec; 12 cr max) On Demand Max 12 cr.
PREREQUISITE: Course prerequisites as determined for each offering. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

CHTH 492. Independent Study. 1-3 Credits. (1-3 Ind; 6 cr max) PREREQUISITE: Junior standing, consent of instructor and approval of department head. Directed research and study on an individual basis.

CHTH 494. Seminar. 1 Credit.

CHTH 495. Practical Experience in Aging. 3 Credits. (3 Ind) F,S,Su
PREREQUISITE: Completion of 12-credits of coursework in the online gerontology certificate program. This class will provide students the opportunity to gain practical experience in working with older adults as well as provide students the opportunity to develop as professionals in the field of aging.

CHTH 498. Internship. 1-12 Credits. (1-12 Ind; 12 cr max) On Demand PREREQUISITE: Consent of internship director in academic area. An individualized professional assignment arranged for specific discipline. Some academic areas will offer specific sections in sequence for their students. All students must receive department permission prior to registration, and register for a senior seminar in their major area.

CHTH 502. Theories and Models in Health. 3 Credits. (3 Lec) F
PREREQUISITE: Graduate standing or permission of instructor. Understanding and application of theory and models in the family and community health fields. The course will focus on applications at the individual, family, community, and environmental levels.

CHTH 503. Community-Based Participatory Research. 3 Credits. (3 Lec) F
PREREQUISITE: Graduate student standing. Community-based participatory research is an orientation to research with community. Research is situated within a context relevant to both community and academic partners. Suggests an enrichment of the research results because of integration of the knowledge of community and noncommunity partners.

CHTH 540. Principles of Epidemiology. 3 Credits. (3 Lec)
PREREQUISITES: Graduate Standing Graduate standing. This course is designed to introduce students to the principles and methods of epidemiology such as epidemiological methods, concepts, and issues critical for the assessment, analysis, and interpretation of health-related data.

CHTH 548. Program Planning and Evaluation. 3 Credits. (3 Lec) F
PREREQUISITE: Graduate standing or consent of instructor. Best practices in family, health, and nutrition program development, exploring tools and strategies for program design, implementation, evaluation, and dissemination. Students will complete independent analysis and group planning for a real-world program of their choice.

CHTH 575. Professional Paper and Project. 1-6 Credits. (1-6 Ind; 15 cr max) F,S,Su
PREREQUISITE: Graduate standing. A research or professional paper or project dealing with a topic in the field. The topic must have been mutually agreed upon by the student and his or her major advisor and graduate committee.

CHTH 588. Professional Development. 1-3 Credits. (1-3 Lec; 3 cr max) On Demand
PREREQUISITE: Graduate standing, teaching experience and/or current employment in a school organization, and consent of instructor. Courses offered on a one-time basis to fulfill professional development needs of in-service educators. A specific focus is given to each course which is appropriately subtitled. May be repeated.

HDFS 371

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CHTH - Community Health
CHTH 589. Graduate Consultation. 1-3 Credits. (1-3 Ind; 3 cr max) F,S,Su
PREREQUISITE: Graduate standing in health major and approval of committee chair. This course may be used only by students who have completed all of their course work (and thesis if on a thesis plan) but who need additional faculty or staff time or help. May be repeated.

CHTH 590. Master's Thesis. 1-10 Credits. (1-10 Ind; max unlimited) F,S,Su
PREREQUISITE: Master's standing. Directed graduate research/creative activity.

CHTH 591. Special Topics. 1-4 Credits. (1-4 Lec; 12 cr max) On Demand
Max 12 cr.

CHTH 592. Independent Study. 1-3 Credits. (1-3 Ind; 6 cr max) F,S,Su
Max 6 cr. PREREQUISITE: Graduate standing, consent of instructor, and approval of department head. Directed research and study on an individual basis.

CHTH 594. Seminar. 1 Credit. (1 Sem; 4 cr max) On Demand
Maximum 4 cr. PREREQUISITE: Graduate standing or seniors by petition. Course prerequisites as determined for each offering. Topics offered at the graduate level which are not covered in regular courses. Students participate in preparing and presenting discussion material.

CHTH 598. Internship. 2-12 Credits. (2-12 Ind; 12 cr max) F,S,Su
Maximum 12 cr. PREREQUISITE: Graduate standing and consent of instructor. An individualized assignment arranged with an agency, business or other organization to provide guided experience in the field.
Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.