Division of Health Sciences (DHS)

Courses

DHS 1110 Introduction to Health Professions: 3 semester hours.
Introduction to health professional programs including an overview of roles and responsibilities of medical, nursing, pharmacy, and allied health professions as well as admissions requirements. F, S

DHS 1199 Experimental Course: 1-3 semester hours.
The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

DHS 2299 Experimental Course: 1-3 semester hours.
The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

DHS 3399 Experimental Course: 1-6 semester hours.
The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

DHS 4401 Mindfulness in Health Science: 1-2 semester hours.
Basic mindfulness practice to increase stress tolerance, compassion and immune system functioning. Students will learn meditation, mindful movement and other practices for their own benefit and will learn to teach them to others. May be repeated. F

DHS 4402 Survey of Aging Issues: 3 semester hours.
Introduction to the broad spectrum of issues involved in the study of aging. Theories of aging, health promotion, demography, and multicultural aging are some topics presented in survey fashion. PREREQ: Junior standing. F

DHS 4403 Interprofessional Systems in Geriatric Management: 3 semester hours.
Application of principles and concepts necessary to integrate theory into the practice of care coordination and management of the older adult. The scope and competencies of healthcare professionals in caring for the older adult are explored. PREREQ: Junior standing; C or better in DHS 4402. S

DHS 4404 Geriatric Interprofessional Collaborative Practice Internship: 2 semester hours.
Practical experience in health care arenas focusing on the older adult. This includes a capstone project related to the application of principles and concepts of interprofessional collaborative practice. PRE-or-COREQ: DHS 4403. PREREQ: Junior standing; C or better in DHS 4402. S

DHS 4405 Effects of Mindfulness Practice: 1 semester hour.
This course examines physical, medical, psychological, and neurophysiological effects of mindfulness meditation on the patient and clinician, from an interprofessional perspective. S

DHS 4406 The Mindful Practitioner: 2 semester hours.
This seminar for the clinical practitioner in health professions discusses the direct effects of mindful meditation practice on clients and practitioners, and provides advanced mindfulness practice training. F

DHS 4407 Experience in Human Anatomy: 1 semester hour.
Provides experience with prosected human cadaver specimens under direct supervision and guidance by DHS faculty member. PREREQ: Permission of instructor. F, S

DHS 4408 Mindful Self-Compassion: 2 semester hours.
This seminar for the clinical practitioner and students in health professions discusses the direct effects of mindful meditation and compassion practice on clients and practitioners, and provides advanced mindfulness and compassion practice training. S

DHS 4410 Fundamentals of Mindfulness: 2 semester hours.
This course provides the student with core skills and practice in multiple forms of mindfulness meditation. The course emphasizes developing functional application of mindfulness practices in all daily activities. F

DHS 4411 Introduction to Mindfulness Practice: 1 semester hour.
This course provides the student with core skills and practice in mindfulness meditation. Skills developed include examination of the 4 foundations of mindfulness and practice in the varied forms of meditation. F, S

DHS 4417 Interdisciplinary Evaluation Team: 1 semester hour.

DHS 4426 Evidence Based Research in Health Sciences: 3 semester hours.
Study of the use of current research evidence in health care decision-making. Topics include critical analysis of health-related information, biostatistics, and application of evidence-based practice to health care. PREREQ: MATH 1153 with a C- or better, or MGT 2216 with a C- or better. F, S

DHS 4427 Evidence Based Complementary and Integrative Health: 3 semester hours.
Overview of safety and efficacy of complementary and integrative health products and practices. Restricted to students with health science majors. PREREQ: BIOL 2227 or BIOL 3301 (A&P). S

DHS 4428 Evidence-based Lipid Practice: 2 semester hours.
The purpose of this course is to introduce health profession students to the practice of clinical lipidology and the importance of interdisciplinary dyslipidemia management for atherosclerotic cardiovascular disease (ASCVD) prevention and management. Students will evaluate ASCVD epidemiology and pathophysiology, the role of lipids and lipoproteins in ASCVD development, and evidence-based lipid management through lifestyle and medication therapies in patients. PREREQ: BIOL 4432 or NTD 4461 and 4485 all with a C- or better. S

DHS 4480 Genetics for Health Care Professionals: 2 semester hours.
An in-depth, interdisciplinary review of the impact of genetics on patients and patient care and the biological, social, ethical and legal issues surrounding genetics and genomics. Equivalent to NURS 4480. S

DHS 4499 Experimental Course: 1-6 semester hours.
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