EDHP 501/NURS 501 Curriculum Design
Credits 3.
Various models of curriculum development and design based on educational philosophy and professional standards will be investigated. Students will demonstrate knowledge of program development including scope and sequence, curriculum alignment, and mapping. Program development through topic identification and generation of content outlines/syllabi, objectives, and outcome measures are included in this course.

EDHP 502/NURS 502 Assessment and Evaluation in Education
Credits 3.
Practical and theoretical issues involved in evaluating student performance, teacher performance and educational programs will be explored. Students will explore various means of performance-based assessments applicable to didactic, simulated and clinical learning environments. Students will examine a variety of assessment instruments and strategies and the role each has in the evaluation process. The course will enable students to plan, execute and interpret educational assessments.

EDHP 503/NURS 503 Teaching Strategies
Credits 3.
Best practices research on instructional pedagogy and adult learning will be examined. The course focuses on recommended principles, concepts and theories used in practice that create effective learning environments. Teaching strategies responsive to diverse learning styles and needs of learners will be explored as well as reflective practices and self-assessment. A variety of practical classroom, simulation and clinical teaching strategies consistent with current evidence will be discussed emphasizing teaching methods using technology.
Cross Listing: NURS 503/EDHP 503.

EDHP 521 Curriculum Management, Leadership and Evaluation
Credits 3. 3 Lecture Hours.
This course is composed of three specific parts. Curriculum Management will focus on developing plans related specifically to how to lead, manage current curriculum, and affect changes for the institution's educational mission. Leadership in Health Professions Education will introduce multiple concepts and theories regarding leadership approaches and how to apply the concepts in healthcare professions. The Learner Assessment and Program Evaluation portion will explore avenues of high quality, effective learner assessment and identify program performance, gaps and the process for improvement.

EDHP 523 Educational Research Design Practicum
Credits 2. 2 Lecture Hours.
This course is a hand-on, practicum experience which offers learners the opportunity to develop a research plan and carry it through to IRB submission. Research plan development includes considerations of research design, data collection, and data analysis. A review of the literature will be required. Completion of the research plan is required for course credit. Faculty facilitation will occur online, in person, or via email. This elective may be taken more than once, to allow for further project development. Milestones must be met to earn credit.

EDHP 524 Manuscript Development Practicum
Credits 2. 2 Lecture Hours.
This course is a hands-on, practicum experience which offers learners the opportunity to develop a medical education research paper and abstract suitable for submission to a peer-reviewed journal and/or conference. A comprehensive review of the literature will be required. Faculty facilitation will occur online, in person, or via email.
Prerequisite: Prior or concurrent learner involvement in an educational study, where data collection and analysis have already taken place.

EDHP 620 Advanced Innovative Teaching Strategies
Credits 3. 3 Lecture Hours.
Facilitates the development, implementation and assessment of instructional innovations in the health professions educational environment; encourages active learning practices as well as analyzing, critiquing and discussing teaching strategies; examines the integration of educational technology in the instructional process.
Prerequisite: Graduate classification.

EDHP 622 Research Design and Analysis
Credits 4. 4 Lecture Hours.
Focus on the design of research studies in health professions education to include principles of research design and different types of designs; analyze the strengths and weaknesses of study designs while investigating, implementing and practicing the general principles of research design.
Prerequisite: Graduate classification.

EDHP 630 Teaching and Learning Theory
Credits 3. 3 Lecture Hours.
Explores educational theories and practices foundational to classroom, simulation and clinical learning; emphasis on practical application of teaching/learning theory in classroom, simulation and clinical learning environments promoting the transfer of theory to practice; demonstration of knowledge of teaching and learning theories impacting curriculum design relevant to the health care educator.
Prerequisite: Graduate classification.

EDHP 634 Teaching Practicum
Credits 1 to 2. 1 to 2 Lecture Hours.
Integration of education role theory and practice with socialization into the educator role; guided practicum with experiences in the application of the health professional's role as educator in selected academic and healthcare settings; experiences in the classroom and/or clinical area (academic or staff educator) as desired by the health profession.
Prerequisites: EDHP 630, EDHP 631, EDHP 632 and EDHP 633.

EDHP 635 Research and Writing in Education for Healthcare Professionals
Credits 3. 3 Lecture Hours.
Guided process to continue a research study; completing a draft of the thesis and/or the preparation of the oral defense.
Prerequisites: Approval of course director; HCPI 652 or NURS 652.

EDHP 636 Project
Credits 3. 3 Other Hours.
Non-thesis, pedagogy-related research; practice effective research strategies as a collaborative, mentored experience; approved projects include written and final oral presentation.
Prerequisites: EDHP 630, EDHP 631, EDHP 632, EDHP 633, EDHP 634, HCPI 652 and approval of instructor.
EDHP 685 Directed Studies
Credits 1 to 3. 1 to 3 Other Hours.
Individual pursuit of specific problems involving application of theory and practice in the various disciplines of healthcare education. May be taken three times for credit.
Prerequisite: Graduate classification and approval of instructor.

EDHP 691 Research
Credits 1 to 3. 1 to 3 Other Hours.
Student research initiative within the scope of the project/thesis. This course is designed to provide students with additional time and support to complete the thesis or project and to maintain continuous enrollment. This course may be repeated for a maximum of three credits.
Prerequisite: Completion of the thesis course and approval by student’s advisory committee and the EDHP director.