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 for Healthcare Professionals  
**Credits 3. 3 Lecture Hours.**
Exploration of educational theories and practices foundational to classroom, simulation and clinical learning; emphasis on practical application of teaching and 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 631 Curriculum Foundations for Healthcare Professionals  
**Credits 3. 3 Lecture Hours.**
Investigation of various models of curriculum development and design based on educational philosophy and professional standards; demonstration of knowledge of program development including scope and sequence, curriculum alignment and mapping; program development through topic identification and generation of content outlines, objectives and assessments are included.
**Prerequisites:** Graduate classification.

EDHP 632 Evaluation and Assessment for Healthcare Professionals  
**Credits 3. 3 Lecture Hours.**
Exploration of the practical and theoretical issues involved in evaluating student performance, teacher performance and educational programs; exploration of various means of performance-based assessments applicable to didactic, simulated and clinical learning environments; examination of a variety of assessment instruments and strategies and the role each has in both summative and formative evaluation processes; instruction in the development, execution, and interpretation of educational assessments and evaluation methods.
**Prerequisites:** EDHP 631.

EDHP 633/NURS 633 Teaching Strategies for Health Care Professionals  
**Credits 3. 3 Lecture Hours.**
Best practices research on instructional pedagogy and adult learning; principles, concepts and theories used in practice that create effective learning environments; teaching strategies responsive to diverse learning styles and needs of learners; reflective practices and self-assessment; practical classroom, simulation and clinical teaching strategies consistent with current evidence; teaching methods using technology.
**Prerequisites:** EDHP 631 or NURS 631/EDHP 631; EDHP 632 or NURS 632/EDHP 632.
**Cross Listing:** NURS 633/EDHP 633.

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/NURS 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/HCPI 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/NURS 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.