NURS - NURSING

NURS 601/FORS 601 Foundations of Forensic Healthcare Credits 2. 2 Lecture Hours.
Legal, ethical, clinical and advocacy responsibilities of responders and providers; forensic medical terminology; mechanisms of injury and death; identification of intentional and non-intentional wounds; scientific and medico-legal investigation of suspicious injury and death; introduction to written and photographic documentation of findings; judicial system overview.
Prerequisite: Graduate classification.
Cross Listing: FORS 601.

NURS 602/FORS 602 Victimology: Clinical Implications and Applications Credits 3. 3 Lecture Hours.
Comprehensive examination of human responses to victimization resulting in physical and psychological trauma; interpersonal violence as a public health issue; overview of intentional injury, neglect, abuse and exploitation throughout the lifespan; process of seeking justice for victims; characteristics and motivational issues related to perpetrators of violence; transitioning patterns from role of victim to survivor including secondary effects of victimization; theoretical and evidence-based approaches to assessment; documentation of victims and perpetrators of violence.
Prerequisites: Graduate classification; grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 602/NURS 602.

NURS 603/FORS 603 Impact of Violence Across the Lifespan Credits 3. 3 Lecture Hours.
In-depth analysis of the role of the multidisciplinary team within the criminal and civil court systems; critical collaboration between representatives of the health care system, investigative systems and the legal system in seeking justice for victims of violence; civil investigative processes involving trauma, injury and death; methods of evidence collection and preservation; public health perspective of interpersonal violence and prevention; social-ecological model of primary prevention; factors placing individuals at risk for violence; batterer/anti-bullying intervention programs.
Prerequisites: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 603/NURS 603.

NURS 604/FORS 604 Forensic Investigation of Injury Credits 2. 2 Lecture Hours. 1 Lab Hour.
Injury pathology, across the lifespan; classifications and mechanisms of injury; intentional and unintentional injuries; physiology of wound healing; documentation of injury.
Prerequisites: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 604/NURS 604.

NURS 610/FORS 610 Forensic Sexual Assault Examiner Credits 3. 3 Lecture Hours.
Roles and responsibilities; legal definitions; expert witness testimony; nurse advocacy; motivations of perpetrators to offend; obtaining historical account of sexual assault using interview techniques; appropriate methods of documentation; EMTALA; head-to-toe assessment; injury documentation; anatomy of female and male sexual organs; evidence collection kit; treatment of STDs; pregnancy prophylactic treatment; role of advocates and advocacy centers; communication skills; vicarious victimization; civil and criminal trial procedures.
Prerequisite: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 610/NURS 610.

NURS 611/FORS 611 Application of Clinical Pharmacology to Victims of Violence Credit 1. 1 Lecture Hour.
Common substances of abuse; substance abuse and crimes against persons; drug laws and enforcement; drug facilitated crimes; pharmacological prophylaxis.
Prerequisite: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 611/NURS 611.

NURS 612/FORS 612 Human Trafficking Credit 1. 1 Lecture Hour.
Forms of trafficking; Trafficking Victims Protection Act; grooming of victims; perpetrator attributes; involuntary servitude, peonage, debt bondage; trafficking versus human smuggling; recruitment and transportation of victims; bio-psycho-social impact; human trafficking and the internet; identification and investigation of trafficked individuals; trafficking in the U.S. and world-wide.
Prerequisite: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 612/NURS 612.

NURS 613/FORS 613 Forensic Photography Credit 1. 1 Lecture Hour.
Fundamentals of photographic documentation of injuries sustained during a crime; camera and equipment selection; camera skills; forensic photography techniques; supporting documentation; data management; victim rights.
Prerequisite: Graduate classification.
Cross Listing: FORS 613.

NURS 614/FORS 614 Policy and Ethics of Interpersonal Violence Credit 1. 1 Lecture Hour.
Overview of policies and ethical considerations that inform forensic healthcare practice and procedures; identification, discussion and analysis of federal, state and local policies; regulation of professional practice; scopes and standards of practice; policy and legislation regarding victim populations; ethical standards for health professionals working with victims.
Prerequisite: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 614/NURS 614.
NURS 615/FORS 615 Forensic Mental Health
Credit 1. 1 Lecture Hour.
Mental health issues related to victimization and perpetration; forensic mental health professional roles; diminished capacity and competence to stand trial; addiction and crime; current issues in forensic mental health.
Prerequisite: Grade of B or better in NURS 601/FORS 601 or FORS 601, or approval of instructor.
Cross Listing: FORS 615/NURS 615.

NURS 617 Advanced Pathophysiology
Credits 3. 3 Lecture Hours.
Utilization of advanced concepts of pathophysiology in health problems across the life span; diagnostic reasoning applied to common health complaints for differential diagnosis.
Prerequisites: Graduate classification.

NURS 618 Advanced Pharmacology
Credits 3. 3 Lecture Hours.
Describe, administer, and counsel patients regarding appropriate and safe medication regimens; basic pharmacologic principles, pharmacologic actions, and application of major drug classifications in relation to physiologic systems.
Prerequisite: NURS 617.

NURS 620 Advanced Practice Nursing Roles
Credits 3. 3 Lecture Hours.
Role analysis and synthesis; professional responsibilities of the advanced practice nurse; historical overview of advanced practice nursing.
Prerequisite: NURS 656/HCPI 656 or concurrent enrollment.

NURS 621 Diagnostics and Procedures
Credits 2. 2 Lecture Hours.
Knowledge and skill development of common procedures and diagnostics in primary care; role of the family nurse practitioner related to common procedures and diagnostics; collaborative, ethical and regulatory considerations.
Prerequisites: NURS 653 or concurrent enrollment.

NURS 622 Primary Care of Families I
Credits 6. 3 Lecture Hours. 9 Lab Hours.
Advanced knowledge of acute and chronic health problems in primary care; epidemiology, pathology, assessment, diagnosis, therapeutic modalities and evaluation for identified conditions; role of the family nurse practitioner in health promotion and disease prevention among adults.
Prerequisites: NURS 617, NURS 618 and NURS 653.

NURS 623 Primary Care of Families II
Credits 6. 3 Lecture Hours. 3 to 9 Lab Hours.
Advanced knowledge of acute and chronic health problems in primary care; epidemiology, pathology, assessment, diagnosis, therapeutic modalities and evaluation for identified conditions; role of the family nurse practitioner in health promotion and disease prevention among women and children.
Prerequisite: NURS 622.

NURS 624 Primary Care of Families III
Credits 6. 3 Lecture Hours. 9 Lab Hours.
Advanced knowledge of acute and chronic health problems in primary care; epidemiology, pathology, assessment, diagnosis, therapeutic modalities and evaluation for identified conditions; role of the family nurse practitioner in health promotion and disease prevention among adults and older adults.
Prerequisite: NURS 622.

NURS 625 Primary Care of Families Practicum
Credits 4. 12 Other Hours.
Culmination and integration of all previous course work; transition into practice; clinical immersion opportunity; fulfillment of domains and competencies of family nurse practitioner.
Prerequisites: NURS 620 or concurrent enrollment, NURS 623 or NURS 624.

NURS 630 Teaching and Learning Theory
Credit 1. 1 Lecture Hour.
Teaching and learning theories; impact on curriculum design relevant to the health sciences educator; research, theories and practices foundational to classroom, simulation and clinical learning.
Prerequisite: Graduate classification.

NURS 631/EDHP 631 Curriculum Foundations for Health Care Professionals
Credits 3. 3 Lecture Hours.
Models of curriculum development and design based on educational philosophy and professional standards; scope and sequence, curriculum alignment, curriculum mapping; program development through generation of content outlines, objectives, and assessments.
Prerequisite: Graduate classification.
Cross Listing: EDHP 631/NURS 631.

NURS 632/EDHP 632 Assessment and Evaluation for Healthcare Professionals
Credits 3. 3 Lecture Hours.
Practical and theoretical issues involved in evaluating student performance, teacher performance and educational programs; performance-based assessments applicable to didactic, simulated and clinical learning environments; assessment instruments and strategies in summative and formative evaluation processes; develop, execute and interpret educational assessments and evaluation methods.
Prerequisite: EDHP 631/NURS 631 or NURS 631/EDHP 631.
Cross Listing: EDHP 632/NURS 632.

NURS 633/EDHP 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/NURS 631 or NURS 631/EDHP 631; EDHP 632/ NURS 632 or NURS 632/EDHP 632.
Cross Listing: EDHP 633/NURS 633.

NURS 634 Teaching Practicum
Credits 2. 2 Lab Hours.
Synthesis of educational knowledge; actualize the faculty role; implement effective teaching strategies in content/curriculum development, test construction and clinical supervision in a variety of settings; inter-professional evidenced-based collaborative teaching strategies promoting critical thinking, scholarship and innovation.
Prerequisites: EDHP 631/NURS 631 or NURS 631/EDHP 631, EDHP 632/ NURS 632 or NURS 632/EDHP 632, and EDHP 633/NURS 633 or NURS 633/EDHP 633.
NURS 638 Advanced Clinical Practicum and Project
Credits 3. 3 Other Hours.
Development of advanced clinical proficiency with a population of interest or professional role using direct and indirect care approaches; development and implementation of a plan to improve patient outcomes utilizing a variety of advanced skills and knowledge, including health promotion/illness management, quality improvement, health care finance, leadership, policy, evidence-based practice, informatics.
Prerequisites: Grade of B or better in NURS 617, NURS 618, NURS 632/EDHP 632, NURS 652/HCPI 652, NURS 653, and NURS 654.

NURS 651/HCPI 651 Healthcare Quality Improvement and Informatics
Credits 3. 3 Lecture Hours.
Overview of health care from the viewpoint of quality improvement and health care informatics; uses the science of quality measurement and improvement in conjunction with information science to propose a quality improvement initiative; legal and ethical implications of current trends in information technology and safety.
Prerequisite: Graduate classification.
Cross Listing: HCPI 651/NURS 651.

NURS 652/HCPI 652 Scholarship: Integration and Application
Credits 3. 3 Lecture Hours.
Integrates theory, evidence, clinical judgment, research and interprofessional perspectives using translational processes to improve patient outcomes; application of available evidence to interdisciplinary clinical practice; identification of gaps in knowledge; development of a spirit of inquiry and lifelong scholarship.
Prerequisite: Graduate classification.
Cross Listing: HCPI 652/NURS 652.

NURS 653 Advanced Health Assessment
Credits 3. 2 Lecture Hours. 3 Lab Hours.
Advanced assessment techniques and skills; comprehensive and holistic assessment and evaluation of patients across lifespan; recognizing normal findings, common variations of normal findings and pathologic assessment findings.
Prerequisite: Graduate Classification.

NURS 654 Clinical Prevention and Population Health
Credits 3. 3 Lecture Hours.
Develop leadership skills in the design of clinical prevention interventions and population based care that promotes health and reduces the risk of chronic illness and disease; plan care responsive to unique cultural and ethnic identities, socioeconomic conditions and the needs and values of individuals and populations.
Prerequisite: Graduate classification.

NURS 656/HCPI 656 Leadership and Health Policy II
Credits 3. 3 Lecture Hours.
Development of skills essential to leadership and policy processes, including communication, collaboration, negotiation, delegation and coordination by applying systems theory and complexity science will be promoted; preparation to assume a leadership role in the management and evaluation of human, fiscal and physical health resources; develop skills in political efficacy and the ability to improve the systems and population outcomes through the development of health policy.
Prerequisite: Graduate classification.
Cross Listing: HCPI 656/NURS 656.

NURS 689 Special Topics In...
Credits 1 to 4. 1 to 4 Other Hours.
Selected topics in an identified area of nursing. May be taken two times for credit.