NURSING (NUR)

NUR 350  FUNDAMENTALS OF NURSING AND CARING FOR PERSONS WITH CHRONIC CONDITIONS  Credits: 4
This course introduces concepts of professional nursing practice. The course focuses on persons and families experiencing the impact of chronic illness and disease, including chronic mental health conditions. The course will integrate concepts of spiritual and cultural influences on care delivery as well as fundamental principles of professional nursing practice. A link between NUR 351 (Patho/Pharm I) is facilitated to enhance application of those principles. The course has a clinical component.
Corequisites: NUR 350L, NUR 351, and NUR 352.

NUR 350L  FUNDAMENTALS OF NURSING AND CARING FOR PERSONS WITH CHRONIC CONDITIONS LAB  Credits: 4
Clinical component of NUR 350.
Corequisites: NUR 350, NUR 351, and NUR 352.

NUR 351  NURSING INTEGRATION OF PATHOPHYSIOLOGY AND PHARMACOLOGY I  Credits: 4
This course explores processes underlying all disease states and systematically reviews pathophysiological changes in selected body systems with an emphasis on chronic illnesses. The course also provides an overview of pharmacology with systematic study of one representative drug in each class. Pathophysiology and pharmacology concepts are presented concurrently with a link to discussion of medical and nursing management of chronic illnesses in the clinical nursing course.
Corequisites: NUR 350, NUR 350L, and NUR 352.

NUR 352  INTRODUCTION TO NURSING INFORMATICS AND INFORMATION LITERACY  Credits: 2
This course provides nursing students with introductory knowledge and skills to use information management and patient care technologies to deliver safe and effective care. The course assists nursing students to recognize when there is a need for information, and to identify, locate, evaluate and apply that information. The course provides information about library science and how information literacy is used to locate appropriate resources for education of clients and the community about health and disease.
Corequisites: NUR 350, NUR 350L, and NUR 351.

NUR 353  NURSING ROLE IN THE ACUTE CARE SETTING  Credits: 4
The course will examine the complexity of individuals in acute care settings. The course expands the concepts of professional nursing practice, care coordination, discharge planning, and nursing management of individuals experiencing an acute illness, injury or acute exacerbation of a chronic condition. Examination of mental health influences on acute, episodic events will be explored. The course has a clinical component.
Prerequisites: NUR 350, NUR 350L, NUR 351, and NUR 352 with a C or higher
Corequisites: NUR 353L, NUR 354, and NUR 355.

NUR 353L  NURSING ROLE IN THE ACUTE CARE SETTING LAB  Credits: 4
Clinical component of NUR 353.
Prerequisites: NUR 350, NUR 350L, NUR 351, and NUR 352 with a C or higher
Corequisites: NUR 353, NUR 354 and NUR 355.

NUR 354  NURSING INTEGRATION OF PATHOPHYSIOLOGY AND PHARMACOLOGY II  Credits: 4
This course completes the examination of pathophysiological changes in the human body, with emphasis on acute illness and injury. The course examines pharmacology in greater depth with emphasis on clinical decision-making. Pathophysiology and pharmacology concepts are presented concurrently with discussion of medical and nursing management of acute illnesses in the clinical nursing course and with the mental health nursing theory course.
Prerequisites: NUR 350, NUR 350L, NUR 351, and NUR 352 with a C or higher
Corequisites: NUR 353, NUR 353L, and NUR 355.

NUR 355  NURSING CARE OF CLIENTS WITH MENTAL AND BEHAVIORAL HEALTH ISSUES  Credits: 3
This course examines mental health and strategies to enhance mental health of the individual and family within their social and cultural context. Skills in therapeutic communication and group dynamics will be developed. In addition, the course examines the most common psychiatric problems including their recognition, underlying biological and psychosocial dynamics, and effective interventions. Nursing care of mental health/addictive conditions of patients and families are explored from an evidenced-based perspective.
Prerequisites: NUR 350, NUR 350L, NUR 351, and NUR 352 with a C or higher
Corequisites: NUR 353, NUR 353L, and NUR 354.

NUR 403  NURSING RESEARCH AND EVIDENCE BASED PRACTICE  Credits: 2
This course enables the student to understand the purpose of nursing research, to identify common research designs, and to critique common research studies. The student will become familiar with the ways that notable nursing research has influenced quality practice. Likewise, this course examines the rationale for nursing practice to be grounded in research and other sources of evidence, and explores evidence-based practice.
Prerequisites: NUR 353, NUR 353L, NUR 354, and NUR 355 with a C or higher
Corequisites: NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L.

NUR 408  PEDIATRIC NURSING CARE  Credits: 2
In this course students study patient and family centered care of children. Evidence-based practice in pediatric nursing care is examined in the classroom and in the accompanying clinical component.
Prerequisites: NUR 353, NUR 353L, NUR 354, NUR 355 with a C or higher
Corequisites: NUR 403, NUR 409, NUR 410L, NUR 411, NUR 411L.

NUR 409  OBSTETRIC AND GYNECOLOGIC NURSING CARE  Credits: 2
In this course the student studies the patient and family-centered care of childbearing families, mothers and newborns. Evidence based practice in maternity and newborn care is examined in the classroom and in the accompanying clinical component.
Prerequisites: NUR 353, NUR 353L, NUR 354, NUR 355 with a C or higher
Corequisites: NUR 403, NUR 408, NUR 410L, NUR 411, and NUR 411L.
NUR 410  NURSING CARE OF CHILDREN AND THE CHILDBEARING FAMILY  Credits: 4
In this course, the student studies both patient and family-centered care of childbearing families, mothers and newborns (obstetrical nursing) as well as patient and family-centered care of children (pediatric nursing). Evidence based practice in maternity, newborn and pediatric care is examined in the classroom, on-campus clinical (lab) that includes pediatric and obstetric assessment and nursing procedures, and in clinical practice in varied health care settings.
Corequisites: NUR 410L.

NUR 410L  CLINICAL NURSING CARE OF CHILDREN AND THE CHILDBEARING FAMILY LAB  Credits: 3
Clinical component of NUR 408 and NUR 409.
Prerequisites: NUR 353, NUR 353L, NUR 354, NUR 355 with a C or higher
Corequisites: NUR 403, NUR 408, NUR 409, NUR 411, NUR 411L.

NUR 411  NURSING IN THE COMMUNITY  Credits: 4
This course focuses on community- and population-based care. Concepts related to health promotion and illness care are integrated with public health concepts to provide population-centered health care in the community. Vulnerable populations will be served through individual- and family-focused care experiences in homes, clinics, shelters, health programs for the vulnerable, and other community-based settings. Populations and individuals with chronic illness, mental health, or behavioral issues will be included. Course includes accompanying clinical component.
Prerequisites: NUR 353, NUR 353L, NUR 354, NUR 355 with a C or higher
Corequisites: NUR 403, NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L.

NUR 411L  NURSING IN THE COMMUNITY LAB  Credits: 3
Clinical component of NUR 411.
Prerequisites: NUR 353, NUR 353L, NUR 354, NUR 355 with a C or higher
Corequisites: NUR 403, NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L.

NUR 412  NURSING LEADERSHIP AND HEALTH CARE POLICY  Credits: 3
This course examines nursing leadership and management within the context of health care delivery systems. Positive change, conflict management, delegation, supervision, team building, information systems, professional roles and ethical practice will be examined. The influence of health care policies on quality, culture of safety, and the health care environment in which nurses practice will be investigated.
Prerequisites: NUR 403, NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L with a C or higher
Corequisites: NUR 412, NUR 413, and NUR 414.

NUR 413  COMPLEX CLINICAL NURSING CARE CAPSTONE  Credits: 3
This senior level capstone course will prepare students to transition into nursing practice. Students will build upon previous theoretical knowledge and clinical experiences to examine advanced concepts and develop advanced technical skills. Students will be immersed in the professional practice role during an accompanying 200-hour preceptored clinical component.
Prerequisites: NUR 403, NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L with a C or higher
Corequisites: NUR 412, NUR 413L, and NUR 414.

NUR 413L  COMPLEX CLINICAL NURSING CARE CAPSTONE LAB  Credits: 5
Clinical component of NUR 413.
Prerequisites: NUR 403, NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L with a C or higher
Corequisites: NUR 412, NUR 413, and NUR 414.

NUR 414  SPIRITUAL CARING AND ETHICS IN NURSING PRACTICE  Credits: 3
This course examines moral, ethical and legal aspects of delivering health care, and emphasizes development of an ethical framework for making decisions. Students will study models for ethical decision making, legal issues, and professional resources to guide the ethical practice of nursing.
Prerequisites: NUR 403, NUR 408, NUR 409, NUR 410L, NUR 411, NUR 411L with a C or higher
Corequisites: NUR 412, NUR 413, and NUR 413L.