

COURSE DESCRIPTIONS AND PREREQUISITES

Requirements for Major (Baccalaureate Degree)

- A) Nursing (52 hours): PNU 103, 104 NUR 203, 204, 204L, 205, 206, 207, 208, 210, 211, 306, 307, 308, 309, 311, 403, 404, 405, 406, 407, and 408.
- B) Prerequisite Courses (44 hours): BIO 211, 211L, 212, 212L, 216; CHE 103, 103L, 104, 104L; PSY 105, 214; SOC. 105; MAT 205; ENG 150; HCM 420; and any literature or advanced writing course at the 200 level or higher.

PNUR 103 - INTERPERSONAL COMMUNICATION (1)

No prerequisites (May be taken or repeated past the first year with permission of the instructor.)

This course introduces the student to basic interpersonal communication skills within the context of professional nursing. Emphasis is placed upon the processes of communicating with individuals and within groups.

PNUR 104 - NURSING PROCESS (1)

No prerequisites (May be taken or repeated past the first year with permission of the instructor.)

This course uses the foundation of critical thinking to introduce the student to the systematic steps of the nursing process. The nursing process is applied to nursing practice as students write nursing care plans based upon simulated clinical scenarios.

NUR 203 – THEORIES/CONCEPTS (1)

PREREQUISITES: PSY 105, SOC 105 PRE or COREQUISITES: NUR 104 or permission of instructor

In this course, major theories and concepts derived from nursing and related disciplines provide a basis for the study of nursing practice. Students will explore the historical evolution of nursing and related theories utilized in the application of the nursing process.

NUR 204 AND 204L HEALTH ASSESSMENT (2)

PREREQUISITES: BIO 211, 211L, 212, 212L, 216, 216L; CHE 103, 103L, 104, 104L; PSY105, SOC 105 or permission of instructor PRE or COREQUISITES: NUR 104, 203, 210; PSY 214, BIO 216, or permission of instructor

The course focuses on holistic health assessment throughout the lifespan. Students will have opportunities to practice taking health histories and performing physical examinations in the nursing lab.

NUR 205 - NURSING SKILLS LAB I (1)

PREREQISITES: BIO 211, 211L, 212, 212L; CHE 103, 103L 104, 104L; PSY 105, SOC 105 or permission of instructor PRE or COREQUISITES: NUR 104, BIO 216, NUR 204, 204L, or permission of instructor

Progressing from the simple to the complex, this course introduces the student to the concepts, processes, and skills essential to safe nursing practice. The student is given opportunities to develop and achieve competence in basic nursing skills through lecture, discussion, audiovisual aids, demonstration, and practice.

NUR 206 – GERONTOLOGICAL NURSING (2)

(One two-hour class and six hours of clinical per week for 7 ½ weeks)

PREREQUISITES: NUR 104, 203, 204, 204L, 205, 210; BIO 211, 211L, 212, 212L, 216, 216L; CHE 103, 103L, 104, 104L; SOC 105, PSY 105, 214, or permission of instructor PRE or COREQUISITES: NUR 103, 208, 211

Gerontological nursing explores age related changes, cultural responses to aging, common health problems, psychosocial issues, theories, and standards of practice in health care for older adults. Students utilize the nursing process to care for older adults. Theory and clinical components are included.

NUR 207 - PARENT-CHILD NURSING (3)

(Two two-hour classes and 6 hours of clinical per week for 7 ½ weeks)

PREREQUISITES: NUR 104, 203, 204, 204L, 205, 210; BIO 211, 211L, 212, 212L, 216; CHE 103, 103L, 104, 104L; SOC 105, PSY 105 and 214 or permission of instructor PRE or COREQUISITES: NUR 103, 208, 211

The primary focus of this course is on the employment of the nursing process with well-persons adapting to the developmentally related stressors of pregnancy, birth, and childhood. Theory and clinical components are included.

NUR 208 - SKILLS LAB II (1)

PREREQUISITES: NUR 104, 203, 204, 204L, 205, 210; BIO 211, 211L, 212, 212L, 216; CHEM 103, 103L, 104, 104L; PSY 105 or permission of instructor PRE or COREQUISITES: NUR 103, 104, 211

Progressing from the simple to the complex, this course introduces the student to the concepts, processes, and skills essential to safe nursing practice. The student is given opportunities to develop and achieve competence in basic nursing skills through lecture, discussion, audiovisual aids, demonstration, and practice.

NUR 210 - NUTRITION FOR NURSES (2)

PREREQUISITES: CHE 103, 103L, 104, 104L; BIO 211, 212 or permission of instructor

This course provides a foundation in nutritional science for competent and effective nursing practice with patients across the life cycle. The course addresses dietary principles for health promotion and disease prevention, including collecting data about nutritional status, implementing actions to promote normal nutrition, or modifying diet in response to illness, and evaluating responses to diet therapy for specific conditions.

NUR 211 - PATHO PHARMACOLOGY I (3)

PREREQUISITES: BIO 212, 216; CHE 104 or permission of instructor

This course is an introduction to the concepts and principles of pathophysiology and pharmacology. Students will study pharmacological properties of medications relative to their origin, classification, and dosage to develop an understanding of their usage and interactions in human disease and the mechanisms that govern them. Students will examine the pathophysiological and pharmacological phenomena that produce alterations in homeostasis, laying a foundation for the application of the nursing process with individuals, families, and groups.

NUR 306 - NURSING CARE OF THE CHILDBEARING FAMILY (4)

(Two two-hour classes and 12 hours of clinical per week for 7 1/2 weeks)

PREREQUISITES: NUR 207, 208, 211 or permission of instructor PRE or COREQUISITES: NUR 305

This course applies the nursing process to promote the adaptation of women and their families to an optimal level of health during normal, complex, and high-risk pregnancies during the perinatal period. Theory and clinical components are included.

NUR 307 - NURSING CARE OF THE ADULT (4)

(Two two-hour classes and 12 hours of clinical per week for 7 1/2 weeks)

PREREQUISITIES: NUR 206, 208, 305, 311 or permission of instructor

This course applies the nursing process to promote patient safety and adaptation of individuals and families to their optimum health during the acute phases of illness. Theory and clinical components are included.

NUR 308 - NURSING CARE OF CHILDREN (4)

(Two two-hour classes and 12 hours of clinical per week for 7 1/2 weeks)

PREREQUISITES: NUR 207, 208, 305, 311 or permission of instructor

This course explores illnesses that affect children and helps the student identify the multiple needs of the ill child and her/his family. The student utilizes the nursing process to assist the child and family to adapt to illness and achieve optimal health. Theory and clinical components are included.

NUR 309 - MENTAL HEALTH NURSING (4)

(Two two-hour classes and 12 hours of clinical per week for 7 1/2 weeks)

PREREQUISITES: NUR 206, 207, 208, 211 or permission of instructor PRE or COREQUISITES: NUR 311

This course examines the effects of acute mental illness on clients and their families. The nursing process is utilized to promote adaptation by clients to reach their optimal level of functioning. Theory and clinical components are included.

NUR 311 - PATHO PHARMACOLOGY II (3)

PREREQUISITE: NUR 211 or permission of instructor

This course builds on the previous course, Patho Pharmacology I, with the introduction of further concepts and principles of pathophysiology and pharmacology. Students will study pharmacological properties of medications relative to their origin, classification, and dosage to develop an understanding of their usage and interactions in human disease and the mechanisms that govern them. Students will continue to examine the pathophysiological and pharmacological phenomena that produce alterations in human physiology and the resulting human response to pharmacotherapeutic intervention.

NUR 403 – NURSING RESEARCH (2)

PREREQUISITES: MAT 205; NUR 305, 306 or 307 or 308 or 309 or permission of instructor

This course is an introduction to the research process and the role of research in nursing, with a focus on developing a basic understanding of the components of the research process and on the critical consumption of research.

NUR 404 - ADVANCED NURSING CARE OF THE ADULT (4)

(Two two-hour classes and 12 hours of clinical per week for 7 1/2 weeks)

PREREQUISITES: NUR 311, 307, 309 or permission of instructor PRE or COREQUISITE: NUR 403

This course focuses on the holistic application of the nursing process with patients and families adapting to the stressors of complex and critical illnesses. The practices of critical care nursing are components of the course. Theory and clinical components are included.

NUR 405 - CHRONICITY AND NURSING (4)

(Two two-hour classes and 12 hours of clinical per week for 7 ½ weeks)

PREREQUISITES: NUR 307, 308, 309, 311 or permission of instructor PRE or COREQUISITE: NUR 403

This course focuses on applying the nursing process to the care of patients and families experiencing life-limiting illnesses, disabilities, or chronic health problems not amenable to cure. The practices of chronic care, prevention, rehabilitation, palliative care, and hospice nursing will be explored and implemented. Theory and clinical components are included.

NUR 406 - COMMUNITY HEALTH NURSING (4)

(Two two-hour classes and 12 hours of clinical per week for 7 1/2 weeks)

PREREQUISITES: NUR 306, 307, 308, 309 or permission of instructor PRE or COREQUISITES: NUR 403

The care of the community as a client is the focus of this course. Principles of health promotion and illness prevention for individuals, families, and groups are utilized in working toward a healthy community. World health organizations and environmental issues are examined for their effects on communities. Theory and clinical components are included.

NUR 407 – NURSING MANAGEMENT (4)

(One three-hour class per week and 120 hours of integrated practicum over 7 1/2 weeks)

PREREQUISITES: NUR 306, 307, 308, 309 and NUR 404 or permission of instructor PRE or COREQUISITES: NUR 403

This course examines the application of leadership principles and management skills in nursing. Students apply the nursing process to patients and families experiencing complex health problems. Clinical experiences are designed to fulfill the current Kentucky Board of Nursing requirements for transition to professional practice.

NUR 408 - PROFESSIONAL SEMINAR (1)

PREREQUISITES: NUR 306, 307, 308, 309 or permission of instructor PRE or COREQUISITE: NUR 403

This course explores issues related to professionalism and trends in nursing and health care.