

112. Pathophysiology for Nurses (3)

Prerequisite: admission to the major. Corequisites: NURS 10, 10A, 10L. Study of the inter-, intra-, and extra-personal stressors leading to alterations in cardiac function, comfort, coping, elimination, immune response, metabolism, mobility, nutrition, respiration, role performance, and the implications for nursing practice.

121. Psychosocial Nursing (3)

Prerequisites: NURS 110, 110A, 110L, 111. Corequisite: NURS 121L. Current theories and concepts in the nursing care of clients with psychosocial disorders.

121L. Psychosocial Nursing**Practicum (2)**

Prerequisites: NURS 110, 110A, 110L, 111. Corequisite: NURS 121. Application of the nursing process to clients with psychosocial disorders. (6 clinical hours)

123. Concepts of Acute Illness in Adults (3)

Prerequisites: NURS 110, 110A, 110L, 111. Corequisite: NURS 123L. Secondary prevention of the acutely ill adult client/family with alterations in structure, energy, and resources due to intra, inter, and extrapersonal stressors upon flexible and normal lines of defense. Emphasis on the nursing process for reconstitution.

123L. Clinical Practicum: Acute Illness in Adults (2)

Prerequisites: NURS 110, 110A, 110L, 111. Corequisite: NURS 123. Application of nursing process in secondary prevention and care of acutely ill adults. (6 clinical hours)

124. Pharmacology in Nursing (2)

Prerequisites: NURS 110, 110A, 110L, 112. Pharmacological theory required for effective nursing practice. Principles of pharmacokinetics and pharmacodynamics.

131. Nursing of the Childbearing Family (3)

Prerequisites: NURS 121, 121L, 123, 123L, 124. Corequisite: NURS 131L. Introduction to current theories and concepts in the care of the pediatric client/family with emphasis on wellness and illness.

131L. Clinical Practice in**Nursing of the Childbearing Family (2)**

Prerequisites: NURS 121, 121L, 123, 123L, 124. Corequisite: NURS 131. Application of specific skills, theories, and concepts in the care of the pediatric client/

family with emphasis on wellness and illness. (6 clinical hours)

132. Nursing the Childbearing Family (3)

Prerequisites: NURS 121, 121L, 123, 123L, 124. Corequisite: NURS 132L. Theoretical base and clinical knowledge for application in primary and secondary prevention in the nursing of the childbearing family. Introduction to high risk perinatal nursing.

132L. Clinical Practice in**Nursing of the Childbearing Family (2)**

Prerequisites: NURS 121, 121L, 123, 123L, 124. Corequisite: NURS 132. Application of knowledge and technical skills in the nursing of the childbearing family during the intrapartum and postpartum periods with emphasis on the family as a unit. (6 clinical hours)

134. Geriatric Nursing:**Concepts in Health Aging (2)**

Prerequisites: NURS 121, 121L, 123, 123L. Exploration of theories and concepts relative to healthy aging, the nurse's role as a case manager in developmental and situational crises, and resources available to the nurse. Appropriate for nursing elective or RNs preparing for ANCC certification in gerontology.

135. Professional Transition (3)

Prerequisite: admission to the major with advanced standing. Introduction to theoretical and conceptual frameworks in nursing. Application to individual nursing practice. Opportunities for peer group support. Socialization into a B.S.N. program.

136. Health Appraisal (3)

Prerequisite: admission to the major or RN license. Health appraisal integrates psychosocial and pathophysiological processes including techniques of history taking and health assessment in nursing practice and knowledge of normal findings as well as common deviations. (2 lecture, 2 lab hours)

137. Teaching Strategies for the Health Care Client (2-3; max total 3, non-repeatable)

Prerequisite: upper-division status. Exploration of nurses' role as a teacher in health care setting. Principles of teaching and learning applied to teaching of individuals and groups. Opportunities for micro-teaching are provided. (Laboratory optional)

140. Concepts of**Complex Clinical Nursing (2)**

Prerequisites: NURS 131, 131L, 132, 132L. Corequisites: NURS 140L, 142. Theory and concepts relative to care of clients with complex health problems. Emphasis on synthesis of concepts and principles derived from nursing and other disciplines in implementation of primary, secondary, and tertiary prevention for clients of all ages.

140L. Practicum in**Complex Clinical Nursing (2)**

Prerequisites: NURS 131, 131L, 132, 132L. Corequisite: NURS 140. Clinical application of concepts and nursing process in care of clients of all ages with complex health problems. (6 clinical hours)

141. Concepts in Community Health and Home Health Nursing (3)

Prerequisites: completion of the Multicultural/International General Education requirement; PL SI 2 or 101; NURS 131, 131L, 132, 132L, 145. Corequisite: NURS 141L. Community and home health nursing principles, practices, and services to benefit client systems at the primary, secondary, and tertiary levels of prevention; recognizes the interrelatedness of nursing, public health, epidemiological, developmental, learning, and economic theories and concepts.

141L. Practicum in**Community Health Nursing (3)**

Prerequisites: NURS 131, 131L, 132, 132L. Corequisite: NURS 141. Application of primary, secondary, and tertiary prevention in the community with individuals, families, and groups. (9 clinical hours)

142. Critical Care Assessment (1)

Prerequisites: NURS 131, 131L, 132, 132L. Corequisites: NURS 140, 140L, 141, 141L. Study of the electrocardiogram and common dysrhythmias, airway management, and ventilator therapy, with implications to nursing practice.

145. Nursing Theories and Research (3)

Prerequisites: statistics, NURS 121, 121L, 123, 123L, and upper-division writing. Application of nursing theories and the research process to nursing practice are explored. Focus includes historical evolution of contemporary theories in nursing, critique of current research, and computer applications to research.