

Nursing

Introduction to Health Care

NURSI 1100 - 3 Credits

Concepts and principles related to health, health care delivery and nursing. Emphasis is placed on the communication process and the impact of culture, ethnicity and spirituality on health-seeking behaviors. Concepts of interdisciplinary health teams and theoretical foundation of beginning nursing skills are introduced. Strategies for success in the nursing program are introduced. Prerequisite: Admission to Nursing program or consent of instructor (3 lecture hours)

Nursing I: Fundamentals

NURSI 1101 - 3 Credits

Fundamentals of nursing practice including major concepts, basic knowledge, and nursing skills related to the care of clients are introduced. Assessment of the client such as physical assessment, culture, pharmacology, and the nursing process are a main focus. Lecture, discussion, and college and clinical practice laboratories are used as learning experiences. Clinical experiences include acute and/or non-acute settings. Prerequisite: Admission to Nursing program, Nursing 1100, current CNA in Illinois, Anatomy & Physiology 1552 or Anatomy & Physiology 1572. (1.5 lecture hours, 4 lab hours)

Nursing 2: Mental Health

NURSI 1102 - 3 Credits

Enhancement of the mental health of individuals across the life span. Nursing management of the major clinical syndromes, primary prevention, early intervention of alterations in thoughts, moods, and behavior. Role of the professional nurse as a partner in a multidisciplinary team. Clinical experiences include acute care hospitals, behavioral health centers, and related treatment settings. Prerequisite: Nursing 1101 (2 lecture hours, 4 lab hours)

Nur 3: Periop/Musculo

NURSI 1103 - 3 Credits

Care of the surgical client during the perioperative period and clients experiencing musculoskeletal problems. Lecture, discussion, laboratory, and clinical practice are used as learning experiences. Nursing skills basic to the care of the medical-surgical client. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 1101 (1 lecture hour, 5 lab hours)

Introduction to Physical Assessment

NURSI 1104 - 1 Credits

Theory and skills related to history taking, physical assessment and completing a head-to-toe assessment of the adult patient. Significant assessment differences in the pediatric patient is discussed. Prerequisites: Admission to Nursing program and Nursing 1100 with a grade of C or better or equivalent (1 lecture hour)

Medical-Surgical I

NURSI 1105 - 7 Credits

Principles of nursing practice including major concepts, basic knowledge and nursing skills related to the care of patients are introduced. Pharmacology, pain control, nursing process, care of the surgical patient, and care of patients with alterations in: musculoskeletal system, skin integrity, fluid and electrolytes and shock states (hypovolemic and septic) are main foci. Lecture, discussion, college laboratories and clinical practice are used as learning experiences. Clinical experiences include acute and/or non-acute settings. Prerequisite: Admission to Nursing program, Nursing 1100 with a grade of C or better, Anatomy & Physiology 1552 or Anatomy & Physiology 1572 with a grade of C or better and current CNA in Illinois. (4 lecture hours, 8 lab hours)

Role of the Nurse I

NURSI 1120 - 1 Credits

Introduction to essential concepts and core values of the nursing profession within the context of the four domains: nursing, individual, health, and environment. Emphasis is placed on nursing process, communication, health promotion, practice standards, and the various roles of the nurse in the delivery of healthcare. Prerequisite: Admission to Nursing program and Microbiology 1420 with a grade of C or better or equivalent or concurrent enrollment in Microbiology 1420 (1 lecture hour)

Introduction to Core Concepts

NURSI 1130 - 4 Credits

Introduction to essential concepts and core values of health within the context of the four domains: nursing, individual, health, and environment. Emphasis on development, functional ability, nutrition, elimination, homeostasis, care giving, and safety. Prerequisite: Nursing 1120 with a grade of C or better or equivalent, Nursing 1140 with a grade of C or better or equivalent, Nursing 1150 with a grade of C or better or equivalent and Microbiology 1420 with a grade of C or better or equivalent. (2 lecture hours, 4 lab hours)

Physical Assessment

NURSI 1140 - 2 Credits

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Theoretical basis for assessing the health status of individuals with an emphasis on cultural diversity and age related differences. Application of cognitive, psychomotor, communication, and critical thinking skills in conducting a health assessment. Assists the students in identifying and communicating normal and abnormal findings. Prerequisite: Admission to Nursing program and Microbiology 1420 with a grade of C or better or equivalent or concurrent enrollment in Microbiology 1420 (1 lecture hour, 2 lab hours)

Pathophysiology-Altered Health Concepts

NURSI 1150 - 3 Credits

Principles of normal and altered physiology. Disease states and alterations in health status throughout the lifespan, incorporating diverse populations. Overview of common disease processes and their impact on homeostasis. Prerequisite: Admission to Nursing program and Microbiology 1420 with a grade of C or better or equivalent or concurrent enrollment in Microbiology 1420 (3 lecture hours)

Foundations of Pharmacology

NURSI 1160 - 2 Credits

Principles of pharmacodynamics, pharmacokinetics, and medication administration. Preparation for safe administration of pharmaceutical agents to populations across the lifespan. Emphasis on drug classification, dosage calculation, drug action, side effects, nursing implications, and patient education. Prerequisite: Nursing 1120 with a grade of C or better or equivalent, Nursing 1140 with a grade of C or better or equivalent, Nursing 1150 with a grade of C or better or equivalent and Microbiology 1420 with a grade of C or better or equivalent. (2 lecture hours)

Nur 4: Integ/Geri/Oncology

NURSI 1204 - 4 Credits

Special needs and care of the geriatric client. The integumentary system, men's and women's health, oncology, grieving, death and dying will be introduced. Laboratory introduces additional nursing skills basic to the care of medical-surgical clients. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 1103 (2 lecture hours, 7 lab hours)

Nursing 5: Childbearing Family

NURSI 1205 - 4 Credits

Nursing care of the family during the reproductive years. Emphasis on the childbearing process, wellness of the family, and maintenance of health. Adverse outcomes of pregnancy and care of the

well child are presented. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 1103 (2 lecture hours, 6 lab hours)

Medical-Surgical 2

NURSI 1206 - 3 Credits

Application of the nursing process in the care of patients with diabetes mellitus, gerontological, oncological, acid-base and male reproductive disorders. Lecture, discussion, laboratory and clinical practice are used as learning experiences. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 1104, Nursing 1105 and Psychology 2237 or consent of instructor (1 lecture, 5.5 lab hours)

Childbearing Family

NURSI 1207 - 5 Credits

Nursing care of the woman and family during the reproductive years. Focus on the childbearing process and wellness of the family in the childbearing years. Women's health and wellness is emphasized. Adverse outcomes of pregnancy are presented. Care of the well and hospitalized child and family are discussed. Clinical experiences include acute and ambulatory care settings, as well as community based experiences. Prerequisites: Nursing 1104, Nursing 1105 and Psychology 2237 or consent of instructor (2.5 lecture hours, 7 lab hours)

Neuropsychiatric Nursing

NURSI 1208 - 5 Credits

Application of the nursing process to management of psychiatric and neuropsychiatric disorders. Mental health enhancement of diverse populations. Not the role of the professional nurse as partner in a multidisciplinary team. Lecture discussion, laboratory, and clinical practice are used as learning experiences. Prerequisite: Nursing 1104, Nursing 1105 and Psychology 2237 or consent of instructor (2.5 lecture hours, 7 lab hours)

LPN to ADN Transition

NURSI 1210 - 4 Credits

Advanced concepts and skills used by the Registered Nurse when caring for patients with normal and common health problems requiring perinatal, mental health, and general medical/surgical interventions. Application of the nursing process for health promotion, health maintenance, and disease prevention. Nursing skills and techniques are developed and demonstrated in the nursing skills laboratory. Includes intravenous therapy and medications administered through central lines.

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Prerequisite: Students must be a licensed practical nurse and provisionally admitted to the Nursing program. (2.5 lecture hours, 3 lab hours)

Health and Illness Concepts I

NURSI 1220 - 5 Credits

Expands upon the essential concepts of health and illness within the context of the four domains: nursing, individual, health, and environment. Emphasis on human response to chronic alterations in multidimensional processes and restoration of homeostasis. Prerequisite: Nursing 1130 with a grade of C or better or equivalent, Nursing 1160 with a grade of C or better or equivalent, Microbiology 1420 with a grade of C or better or equivalent and English 1101 with a grade of C or better or equivalent or concurrent enrollment in English 1101 and Psychology 2237 with a grade of C or better or equivalent or concurrent enrollment in Psychology 2237 (2 lecture hours, 6 lab hours)

Family Health Concepts I

NURSI 1230 - 5 Credits

Conceptual principles and values of providing multidimensional nursing care to individuals, children, and families within the context of the four domains: nursing, individual, health, and the environment. Emphasis on health, wellness, and illness throughout the lifespan. Prerequisite: Nursing 1130 with a grade of C or better or equivalent, Nursing 1160 with a grade of C or better or equivalent, Microbiology 1420 with a grade of C or better or equivalent and English 1101 with a grade of C or better or equivalent or concurrent enrollment in English 1101 and Psychology 2237 with a grade of C or better or equivalent or concurrent enrollment in Psychology 2237 (2 lecture hours, 6 lab hours)

Pharmacotherapeutics

NURSI 1305 - 2 Credits

Concepts necessary for the pharmacological management of common health problems. Includes dosage calculations. Prerequisite: Admission to Nursing Program and Nursing 1105 or consent of instructor (2 lecture hours)

Physical Assessment of the Adult Client

NURSI 1328 - 2 Credits

Theory and skills relevant to history taking and physical assessment of adult patients. Head-to-toe assessment of the adult and special populations are included. Prerequisite: Practicing RN or completion of Nursing 1205 or consent of instructor; program admission approval required. (0.5 lecture hour, 3 lab hours)

Independent Study - Individualized

NURSI 1840 - 1-4 Credits

Exploration and analysis of topics within the discipline to meet individual student-defined course description, goals, objectives, topical outline and methods of evaluation in coordination with and approved by the instructor. This course may be taken four times for credit as long as different topics are selected. Prerequisite: Consent of instructor is required (1 to 4 lecture hours)

Medical-Surgical I - Bridge

NURSI 1901 - 15 Credits

Focus on application of the nursing process in the care of patients of all age groups with medical-surgical disorders. Clinical experiences in adult and pediatric health care facilities, simulation, and community health setting. Prerequisite: Nursing 1150, 1206, 1207, 1208, 1210, 2110, Microbiology 1420, English 1101, Psychology 2237, Culinary Arts 1110 or consent of instructor. (7.5 lecture hours, 15 lab hours)

Review of Basic Nursing Skills

NURSI 2100 - 0.5 Credits

A laboratory course for ADN students that provides for the practice of nursing skills basic to the practice of nursing. Prerequisite: Nursing 1206 or equivalent or consent of instructor; Admission to Nursing program is required. (1 lab hour)

Nursing 6: Cardiac/Respiratory/Hosp ChildyNursing 6:CARDIAC/RESPIRATORY/HOSP Child

NURSI 2106 - 4 Credits

Application of the nursing process in the care of clients of all age groups with cardiovascular and respiratory disorders. Care of the hospitalized child is included. Laboratory introduces additional nursing skills basic to the care of the cardiac/respiratory client. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 1205, Microbiology 1420, Culinary Arts 1110, and Psychology 2230 or Psychology 2237 (2 lecture hours, 5.5 lab hours)

Nursing 7: Renal/Endocrine

NURSI 2107 - 4 Credits

Application of nursing process in the care of clients of all age groups with renal, endocrine, diabetes, hepatic, biliary, and pancreatic disorders. Laboratory introduces additional nursing skills

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basic to the care of the diabetic patient. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 1205 (2 lecture, 6.50 lab hours)

Medical-Surgical 3

NURSI 2109 - 5 Credits

Application of the nursing process in the care of clients of all age groups with cardiovascular, respiratory, and endocrine disorders. Clinical experiences include acute and/or non-acute settings. Lecture, discussion and clinical practice are used as learning experiences. Prerequisite: Nursing 1206 with a grade of C or better or equivalent, Nursing 1207 with a grade of C or better or equivalent and Nursing 1208 with a grade of C or better or equivalent (2.5 lecture hours, 7.5 lab hours)

Contemporary Issues in Nursing

NURSI 2110 - 2 Credits

Current issues and trends in professional nursing are explored. Career opportunities for professional registered nurses are discussed. Components of professional nurse practice act are explored. Prerequisite: Admission to Nursing program is required and Nursing 1206 with a grade of C or better and Nursing 1207 with a grade of C or better or Nursing 1208 with a grade of C or better, or Nursing 1210 with a grade of C or better for ADN bridge students (2 lecture hours)

Health and Illness Concepts II

NURSI 2120 - 5 Credits

Further explores concepts of health and illness within the context of the four domains: nursing, individual, health, and environment. Emphasis on human response to acute alterations in multidimensional processes and restoration of homeostasis. Prerequisite: Nursing 1220 with a grade of C or better or equivalent, Nursing 1230 with a grade of C or better or equivalent, English 1101 with a grade of C or better or equivalent and Speech 1100 or Speech 1120 with a grade of C or better or equivalent or consent of instructor (2 lecture hours, 6 lab hours)

Family Health Concepts II

NURSI 2130 - 5 Credits

Further explores the conceptual principles and values of providing multidimensional nursing care to individuals, children, and families within the context of the four domains: nursing, individual, health, and the environment. Emphasis on health, wellness, and illness throughout the lifespan. Prerequisite: Nursing 1220 with a grade of C or better or equivalent, Nursing 1230 with a grade of C or better or equivalent, English 1101 with a grade of C or better or equivalent, Psychology 2237

with a grade of C or better or equivalent and Speech 1100 or Speech 1120 with a grade of C or better or equivalent or consent of instructor (2 lecture hours, 6 lab hours)

Pharmacology & Disease Processes

NURSI 2160 - 1 Credits

Explores the relationship between medication and disease processes. Emphasis on reactions to medications, both therapeutically and adversely, in order to predict potential drug interactions. Focuses on critically ill patients across the lifespan, emphasizing medication management of intravenous therapy, drug titration, parenteral nutrition, and medication administration via central lines and epidural routes. Prerequisite: Nursing 1220 with a grade of C or better or equivalent, Nursing 1230 with a grade of C or better or equivalent, English 1101 with a grade of C or better or equivalent, Psychology 2237 with a grade of C or better or equivalent and Speech 1100 or Speech 1120 with a grade of C or better or equivalent or concurrent enrollment in Speech 1100 or Speech 1120 (1 lecture hour)

Medical-Surgical 4

NURSI 2201 - 10 Credits

Application of the nursing process in the care of patients of all age groups with burns, gastrointestinal, hepatic, pancreatic, biliary, renal, hematological, immunological, neurological, and sensory (eye/ear) disorders. Integration of theory for the management of acute and chronic conditions including concepts of emergency care, basic first aid, sexually transmitted diseases and domestic violence. Concepts of community nursing including home care are introduced. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 2109 (5 lecture hours, 15 lab hours)

Clinical Decision Making

NURSI 2202 - 1 Credits

Cumulative integration of concepts learned throughout the nursing curriculum. Emphasis will be placed on analysis of critical thinking skills and synthesis of clinical decision making through evaluation of case studies and clinical simulations. Prerequisite: Nursing 2109 (1 lecture hour)

Nursing 8: Gi/Neuro/Eye

NURSI 2208 - 4 Credits

Application of the nursing process in the care of clients of all age groups with gastrointestinal, neurological, and sensory (eye and ear) disorders. Laboratory introduces additional nursing skills

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basic to the care of the gastrointestinal client. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 2107 (2 lecture hours, 6 lab hours)

Nursing 9: Heme/Immun/Emerg

NURSI 2209 - 3 Credits

Integration of theory with nursing skills for the management of acute and chronic conditions including hematological and immunological disorders. Examines care of the organ transplant client. Integrates previously learned disorders with nursing management of clients with traumatic injury and/or organ failure. Principles of client triaging are introduced. Clinical experiences include acute and/or non-acute settings. Prerequisite: Nursing 2107 (2 lecture hours, 4 lab hours)

Nur 10: Community/Burns/Dom Violence

NURSI 2210 - 2 Credits

Concepts of community nursing including home care are introduced. Care of the burn victim and the victim of domestic violence is included. Emphasis is placed on the application of the nursing process to clients requiring healthcare in community settings. Laboratory introduces additional nursing skills basic to the care of the client in the community setting. Clinical experiences include acute and non-acute settings. Prerequisite: Nursing 2107 (2 lecture hours, 3 lab hours)

Complex Health Problems

NURSI 2320 - 5 Credits

Development of complex health and illness concepts within the context of the four domains: nursing, individual, health, and environment. Individuals and groups experiencing critical alterations in multidimensional processes and restoration of homeostasis. Prerequisite: Nursing 2120 with a grade of C or better or equivalent, Nursing 2130 with a grade of C or better or equivalent, Nursing 2160 with a grade of C or better or equivalent and Speech 1100 or Speech 1120 with a grade of C or better or equivalent (2 lecture hours, 6 lab hours)

Role of the Nurse II

NURSI 2330 - 1 Credits

Synthesis of concepts and 2302 context of the four domains: nursing, individual, health and environment. Emphasis is placed on leadership, professionalism, collaboration and safety as a member of an interdisciplinary healthcare team in a dynamic healthcare system. Prerequisite: Nursing 2120 with a grade of C or better or equivalent, Nursing 2130 with a grade of C or better or equivalent, Nursing 2160 with a grade of C or better or equivalent and Speech 1100 or Speech 1120 with a grade of C or better or equivalent (1 lecture hour)

Clinical Decision Making Practicum

NURSI 2340 - 3 Credits

Assimilation of concepts within the context of the four domains: nursing, individual, health, and environment. Emphasis on accountability for practice, collaboration as a member of the health care team, and management of the care of a group of patients. Prepares the student to transition to the role of registered professional nurse under the guidance and supervision of a nurse preceptor. Prerequisite: Nursing 2320 with a grade of C or better or equivalent, Nursing 2330 with a grade of C or better or equivalent and Speech 1100 or Speech 1120 with a grade of C or better or equivalent (9 lab hours)

Nursing Update

NURSI 2350 - 7 Credits

Intended for the registered nurse who has been inactive in nursing for a period of time or whose license has lapsed. Theoretical and clinical foundations of nursing practice. Nursing knowledge and skills are applied in acute and/or non-acute settings. Prerequisite: Eligibility for registered nurse licensure in Illinois (4 lecture hours, 9 lab hours)

Internship (Career & Technical Ed)/Coop Ed/Internship Occup

NURSI 2860 - 1-4 Credits

Course requires participation in Career and Technical Education work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. Prerequisite: 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the Associate Dean from the academic discipline where the student is planning to earn credit.

Internship Advanced (Career & Tech Ed)

NURSI 2865 - 1-4 Credits

Continuation of Internship (Career and Technical Education). Course requires participation in Career & Technical Education work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. Prerequisite: 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with

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Career Services staff to obtain approval of the internship by the Associate Dean from the academic discipline where the student is planning to earn credit.