

Associate Degree Nursing (ADN)

ADN 100 ADN Orientation

.5 Hours

Prerequisites: Admission to ADN program

.5 hours weekly (.5-0)

This course will introduce students to the ADN program entry requirements for classroom, labs, and clinicals.

ADN 201 Health Assessment and Nursing Care

4 Hours

Prerequisites: BIO 205, 206, and acceptance into the Associate Degree Nursing Program

5 hours weekly (3-2)

This course introduces the student to the concepts that are the foundation of the nursing curriculum. Emphasis is placed on the study of basic human needs and the components of the nursing process. Physical assessment skills will be reviewed utilizing a systems approach. Other topics that will be covered include venipuncture and IV therapy, methods of documentation, and principles of good interpersonal communication.

ADN 202 Nursing Care of the Adult I

7 Hours

Prerequisites: Acceptance in the Associate Degree

Nursing Program and concurrent enrollment in ADN 201

10 hours weekly (4-6)

This course introduces concepts related to nursing care of adult and geriatric individuals experiencing acute and chronic alterations in health. Emphasis is placed on utilizing the nursing process as a framework for providing

and managing care to individuals along the wellness-illness continuum. Upon completion, students should be able to apply the nursing process to individuals experiencing acute and chronic alterations in their cardiovascular, respiratory, and neurological systems. Nursing roles, psychosocial needs of the client and family, teaching/learning principles, legal/ethical implications of care, and related health trends and issues are integrated through the class.

6ADN 202S ADN Supplemental Instruction I

1 Hour

Prerequisites: Concurrent enrollment in ADN 202

2 hours weekly (0-2)

This course is designed to provide both individual and group supplemental instruction to complement the theory and clinical portions of the nursing course, ADN 202 Nursing Care of the Adult I. The purpose is to provide the student with necessary knowledge and skills to pass the national nursing exam (NCLEX-RN) and to be a safe beginning nurse practitioner. This course focuses on beginning critical thinking skills related to prioritizing nursing care and decision-making skills regarding nursing interventions for case studies of patients experiencing neurological, cardiovascular, and respiratory disorders.

This is a skill building course and is not used to calculate GPA at John A. Logan College. In addition, it will not transfer.

ADN 203 Intro to Conceptual Framework

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license.

3.5 hours weekly (2.5-1)

This course is designed to further the student's knowledge of the concepts that are foundational to the nursing curriculum, including assessment, pharmacological administration and intravenous therapy skills. Emphasis is placed on problem solving through application of the nursing process as well as understanding of pharmacological agents associated with disorders commonly encountered in nursing practice. Learning opportunities include both theory content and selected nursing lab experiences.

ADN 205 Respiratory Nursing Interventions

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license.

4 hours weekly (2-2)

This course is designed to further the student's knowledge in respiratory function and those associated disorders commonly encountered in nursing practice.

ADN 206 Cardiovascular Nursing Interventions

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license.

4 hours weekly (2-2)

This course is designed to further the student's knowledge in cardiovascular function and those

associated disorders commonly encountered in nursing practice.

ADN 207 MTBLC/ENDCRNE Nursing Interventions

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license.

4 hours weekly (2-2)

This course is designed to further the student's knowledge in metabolic-endocrine function and those associated disorders commonly encountered in nursing practice.

ADN 210 GI/GU Nursing Interventions

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

4 hours weekly (2-2)

This course is designed to further the student's knowledge in gastrointestinal/genitourinary function and those associated disorders commonly encountered in nursing practice.

ADN 212 Psychiatric Nursing Interventions

2 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

3 hours weekly (1-2)

This course is designed to further the student's knowledge in psychiatric function and those associated disorders commonly encountered in nursing practice.

ADN 213 Nursing Today and Tomorrow

2 Hours

Prerequisites: ADN 201

3 hours weekly (1-2)

Leadership in nursing, transition into the new graduate role, and current issues in nursing are the integral components of the terminal course of this program. Students will be given an opportunity to apply their knowledge and nursing skills in a practical experience.

ADN 218 Mental Health Issues in Nursing

3 Hours

Prerequisites: ADN 201

4 hours weekly (2-2)

This course includes concepts related to the nursing care of individuals experiencing alterations in social and psychological functioning. Emphasis is placed on utilizing the nursing process to provide and manage nursing care for individuals with common psychiatric disorders or mental health needs. Nursing roles, psychosocial needs of the client, and family teaching/learning principles, legal/ethical implications of care, commonly used medications, and related health trends and issues are integrated throughout the course. Upon completion, students should be able to apply psychosocial theories in the nursing care of individuals with psychiatric/mental health needs.

ADN 220 Nursing Care of the Adult II

7 Hours

Prerequisites: ADN 201, 202

10 hours weekly (4-6)

This course provides expanded concepts related to nursing care for individuals experiencing complex alterations in health. Emphasis is

placed on the nurse's role as a member of a multidisciplinary team and as a manager of care for a group of individuals. Care for patients with alterations in GI-GU metabolic/ endocrine, orthopedics, and skin function will be addressed. Nursing roles, psychosocial needs of the client and family, legal/ethical implications of care, teaching/learning principles, and related health trends and issues are integrated throughout the class.

ADN 220S Supplemental Instruction I

1 Hour

Prerequisites: Previous or concurrent enrollment in ADN 220 Nursing Care of the Adult II

2 hours weekly (0-2)

This course is designed to provide both individual and group supplemental instruction to complement the theory and clinical portions of the nursing course, ADN 220 Nursing Care of the Adult II. The purpose is to provide the student with necessary knowledge and skills to pass the national nursing exam (NCLEX-RN) and to be a safe beginning nurse practitioner.

ADN 221 Family Nursing

5 Hours

Prerequisites: ADN 201, 202

7 hours weekly (3-4)

This course includes nursing concepts related to the delivery of nursing care for the expanding family. Emphasis is placed on utilizing the nursing process as a framework for managing/providing nursing care to individuals and families along the wellness-illness continuum. Upon completion, students should be able to utilize the nursing process to deliver nursing care to mothers, infants, children, and families. The role of the associate degree nurse as a provider of care is emphasized, integrating

the concepts of caring, health care trends, cultural diversity, nutrition, pharmacology, and teaching/learning principles.

ADN 223 Pediatric Nursing Interventions

2 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

3 hours weekly (1-2)

This course is designed to further the student's knowledge in pediatric interventions and those associated disorders commonly encountered in nursing practice.

ADN 224 Obstetrical Nursing Interventions

2 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

3 hours weekly (1-2)

This course is designed to further the student's knowledge in obstetrical nursing interventions and those associated disorders commonly encountered in nursing practice.

ADN 225 Ortho/Derm Nursing Interventions

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

4 hours weekly (2-2)

This course is designed to further the student's knowledge in orthopedic/dermatological function and those associated disorders commonly encountered in nursing practice.

ADN 226 Neuro/Sensory Nursing Interventions

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

4 hours weekly (2-2)

This course is designed to further the student's knowledge in neurological/sensory function and those associated disorders commonly encountered in nursing practice.

ADN 228 Nursing Leadership Today & Tomorrow

3 Hours

Prerequisites: Acceptance into the Hybrid Online AAS in Nursing program. Unencumbered active Illinois LPN license. ADN 203 with a grade of "C" or higher.

3 hours weekly (2-2)

Leadership in nursing, transition into the new graduate role and current issues in nursing are the integral components of this course. This course is focused on leadership skills necessary to make the transition to the new graduate role. Learning opportunities include preparation for the NCLEX-RN examination.

ADN 230 Advanced Pharmacology I

1.5 Hours

Prerequisites: PNE 161, PNE 171

2 hours weekly (1-1)

Pharmacologic therapy plays an important role in the treatment of patients experiencing health problems. This course is designed to provide the student with further depth of study into the drugs used in treating patients experiencing cardiovascular, respiratory, neurological and psychiatric problems. Emphasis will be placed

on pharmacological classifications, major drugs under each classification, physiologic mechanism of action, usual dosages, routes of administration, expected therapeutic effect, specific nursing considerations, side effects, adverse/toxic effects and patient education.

ADN 231 Advanced Pharmacology II

1.5 Hours

Prerequisites: ADN 230

2 hours weekly (1-1)

Pharmacologic therapy plays an important role in the treatment of patients experiencing health problems. This course is designed to provide the student with further depth of study into the drugs used in treating patients experiencing problems. Emphasis will be placed on pharmacological classifications, major drugs under each classification, physiologic mechanism of action, usual dosages, routes of administration, expected therapeutic effect, specific nursing considerations, side effects, adverse/toxic effects and patient education.

