

# ASSOCIATES DEGREE IN NURSING (ADN)

## ADN 200A 1.0 UNITS Pharmacology 1

Class Hours: 1.0 Lecture  
Total Contact Hours: 18 Lecture

Prerequisite: Admission to the Nursing Program  
Corequisite: ADN 210 and ADN 215

This course introduces the student to pharmacologic nursing practice from a conceptual approach. Emphasis is placed on the drug classifications, prototypes, actions, interactions, adverse effects, and nursing implications. Curricular concepts, related to pharmacological modalities, are applied in seminar and laboratory settings. Students are encouraged to utilize the nursing process and clinical judgment while engaging with these curricular concepts. Upon completion of the course, students will apply pharmacological principles and interventions to provide safe and effective nursing care.

Transfer Credit: CSU

## ADN 200B 1.0 UNITS Pharmacology 2

Class Hours: 0.5 Lecture / 1.5 Laboratory  
Total Contact Hours: 9 Lecture / 27 Laboratory

Prerequisite: ADN 210, ADN 215, and ADN 200A  
Corequisite: ADN 220 and ADN 225

This course focuses on the study of pharmacology from a conceptual approach as they relate to nursing management of drug therapy. Emphasis is placed on the drug classifications, prototypes, actions, interactions, adverse effects, and nursing implications. Concepts include perfusion, inflammation, intracranial regulation, cellular regulation and comfort. Complex curricular concepts, related to pharmacological modalities, are applied in seminar settings. Students are encouraged to utilize the nursing process and clinical reasoning while engaging with these curricular concepts. Upon completion of the course, students will apply pharmacological principles and interventions to provide safe and effective nursing care.

Transfer Credit: CSU

## ADN 200C 1.0 UNITS Pharmacology 3

Class Hours: 0.5 Lecture / 1.5 Laboratory  
Total Contact Hours: 9 Lecture / 27 Laboratory

Prerequisite: ADN 220, ADN 225, and ADN 200B  
Corequisite: ADN 230 and ADN 235

This course focuses on the study of advanced pharmacology from a conceptual approach as they relate to nursing management of drug therapy. Emphasis is placed on the classifications, prototypes, actions, interactions, adverse effects, and nursing implications and legal and ethical concerns of drugs that affect perfusion, oxygenation, and intracranial regulation, clotting, mood and affect, stress and coping, and cognition. Complex curricular concepts, related to pharmacological modalities, are applied in seminar and laboratory settings. Students are encouraged to utilize the nursing process and clinical reasoning while engaging with these curricular concepts. Upon completion of the course, students will apply pharmacological principles and interventions to provide safe and effective nursing care.

Transfer Credit: CSU

## ADN 210 5.0 UNITS

**Foundational Concepts of Nursing**  
Class Hours: 2.5 Lecture / 7.5 Laboratory  
Total Contact Hours: 45 Lecture / 135 Laboratory

Prerequisite: Admission to the Nursing Program  
Corequisite: ADN 200A and ADN 215

This course introduces the nursing student to foundational concepts across the lifespan. Principles of safety, care competencies, health care infrastructure, attributes and roles are included. The application of concepts through clinical skills is experienced through seminar, lab and/or clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

Transfer Credit: CSU

## ADN 215 3.0 UNITS Healthcare Participant

Class Hours: 1.0 Lecture / 6.0 Laboratory  
Total Contact Hours: 18 Lecture / 108 Laboratory

Prerequisite: Admission to the Nursing Program  
Corequisite: ADN 210 and ADN 200A

This course introduces the nursing student to the attributes of the health care participant as an individual, a family, or a community. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

Transfer Credit: CSU

## ADN 220 5.0 UNITS Nursing Health and Illness Concepts 1

Class Hours: 2.5 Lecture / 7.5 Laboratory  
Total Contact Hours: 45 Lecture / 135 Laboratory

Prerequisite: ADN 215, ADN 200A, and ADN 210  
Corequisite: ADN 225 and ADN 200B

This course focuses on health and illness concepts for care of individuals with common and/or chronic conditions across the lifespan. Emphasis is placed on concepts including homeostasis and regulation, protection and movement, oxygenation and hemostasis. Professional nursing concepts include professional attributes and care competencies. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

Transfer Credit: CSU

## ADN 225 3.0 UNITS Maternal Newborn Health Concepts

Class Hours: 1.5 Lecture / 4.5 Laboratory  
Total Contact Hours: 27 Lecture / 81 Laboratory

Prerequisite: ADN 210, ADN 215, and ADN 200A  
Corequisite: ADN 220 and ADN 200B

This course focuses on maternal and newborn health concepts. Emphasis is placed on reproduction, sexuality, homeostasis, regulation and emotion. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified in this course.

Transfer Credit: CSU

**ADN 230 4.5 UNITS**

**Nursing Health and Illness Concepts 2**

Class Hours: 2.0 Lecture / 7.5 Laboratory

Total Contact Hours: 36 Lecture / 135 Laboratory

Prerequisite: ADN 220, ADN 200B, and ADN 225

Corequisite: ADN 235 and ADN 200C

This course focuses on health and illness concepts for complex acute and chronic conditions across the lifespan. Emphasis is placed on concepts including oxygenation, homeostasis and regulation, protection and movement, and coping. Professional nursing concepts include selected professional attributes and care competencies. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

Transfer Credit: CSU

**ADN 235 3.5 UNITS**

**Mental Health Concepts**

Class Hours: 2.0 Lecture / 4.5 Laboratory

Total Contact Hours: 36 Lecture / 81 Laboratory

Prerequisite: ADN 220, ADN 225, and ADN 200B

Corequisite: ADN 230 and ADN 200C

This course focuses on mental health concepts across the lifespan. Concepts emphasized include coping and stress tolerance, emotion, cognitive function, and maladaptive behavior. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

Transfer Credits: CSU

**ADN 240 4.5 UNITS**

**Nursing Health and Illness Concepts 3**

Class Hours: 2.0 Lecture / 7.5 Laboratory

Total Contact Hours: 36 Lecture / 135 Laboratory

Prerequisite: ADN 230, ADN 235, and ADN 200C

Corequisite: ADN 245

This course focuses on health and illness concepts for care of individuals with multisystem and emergent health conditions across the lifespan. Concepts include homeostasis and regulation, protection and movement, and maladaptive behavior. Curricular concepts are applied in seminar, lab and clinical settings. Upon completion, students will provide safe nursing care incorporating the concepts identified.

Transfer Credit: CSU

**ADN 245 4.5 UNITS**

**Nursing Health and Illness Concepts 4**

Class Hours: 2.5 Lecture / 6.0 Laboratory

Total Contact Hours: 45 Lecture / 108 Laboratory

Prerequisite: ADN 230, ADN 235, and ADN 200C

Corequisite: ADN 240

The focus of this course is on the theory and clinical application of the Nursing Process and Clinical Judgment when providing care for patients across the lifespan. This course facilitates the transition from student nurse to graduate nurse. The student participates as a preceptee or mentee/member of the healthcare team and assumes responsibility for a group of patients under the direct supervision of a registered nurse or a non-faculty preceptor. Course content includes professional nursing and healthcare concepts. By the end of this course, the graduate is expected to function satisfactorily within the Nurse of the Future Competencies.

Transfer Credit: CSU