# **COURSES**

## **NUR**

## NUR-111 Introduction to Health Concepts

Lec 4 Lab 6 Clinic 6 Credit 8

This course introduces the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts within each domain including medication administration, assessment, nutrition, ethics, interdisciplinary teams, informatics, evidence-based practice, individual-centered care, and quality improvement. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Co-Requisites: None Pre-Requisites: None

## NUR-112 Health-Illness Concepts

Lec 3 Lab 0 Clinic 6 Credit 5

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of acid-base, metabolism, cellular regulation, oxygenation, infection, stress/coping, health-wellness-illness, communication, caring interventions, managing care, safety, quality improvement, and informatics. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Co-Requisites: None Pre-Requisites: NUR-111

# NUR-113 Family Health Concepts

Lec 3 Lab 0 Clinic 6 Credit 5

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of oxygenation, sexuality, reproduction, grief/loss, mood/affect, behaviors, development, family, health-wellness-illness, communication, caring interventions, managing care, safety, and advocacy. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Co-Requisites: None Pre-Requisites: NUR-111

### NUR-114 Holistic Health Concepts

Lec 3 Lab 0 Clinic 6 Credit 5

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of cellular regulation, perfusion, inflammation, sensory perception, stress/coping, mood/affect, cognition, self, violence, health-wellness-illness, professional behaviors, caring interventions, and safety. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Co-Requisites: None Pre-Requisites: NUR-111

#### NUR-117 Pharmacology

Lec 1 Lab 3 Clinic 0 Credit 2

This course introduces information concerning sources, effects, legalities, and the safe use of medications as therapeutic agents. Emphasis is placed on nursing responsibility, accountability, pharmacokinetics, routes of medication administration, contraindications and side effects. Upon completion, students should be able to compute dosages and administer medication safely.

Co-Requisites: None Pre-Requisites: None

#### NUR-118 Nutrition and Diet Therapy

Lec 2 Lab 0 Clinic 0 Credit 2

This course covers the six nutrient categories and provides an overview of diet recommendations for promotion and maintenance of health. Topics include the U.S. Department of Agricultue dietary standard recommended for individuals across the life span, energy balance, and dietary modifications for common alterations in health. Upon completion, students should be able to complete a nutritional assessment, analyze diets, and recommend dietary adaptations to meet individual health needs.

Co-Requisites: None Pre-Requisites: None

## NUR-211 Health Care Concepts

Lec 3 Lab 0 Clinic 6 Credit 5

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of cellular regulation, perfusion, infection, immunity, mobility, comfort, behaviors, health-wellness-illness, clinical decision-making, caring interventions, managing care, and safety. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Co-Requisites: None Pre-Requisites: NUR-111

# NUR-212 Health System Concepts

Lec 3 Lab 0 Clinic 6 Credit 5

This course is designed to further develop the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of grief/loss, violence, health-wellness-illness, collaboration, managing care, safety, advocacy, legal issues, policy, healthcare systems, ethics, accountability, and evidence-based practice. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course

Co-Requisites: None Pre-Requisites: NUR-111

# NUR-213 Complex Health Concepts

Lec 4 Lab 3 Clinic 15 Credit 10

This course is designed to assimilate the concepts within the three domains of the individual, healthcare, and nursing. Emphasis is placed on the concepts of fluid/electrolytes, metabolism, perfusion, mobility, stress/coping, violence, health-wellness-illness, professional behaviors, caring interventions, managing care, healthcare systems, and quality improvement. Upon completion, students should be able to demonstrate the knowledge, skills, and attitudes necessary to provide quality, individualized, entry level nursing care.

Co-Requisites: NUR-112, NUR-113, NUR-114, NUR-211 and NUR-212

**Pre-Requisites:** NUR-111

# NUR-214 Nsg Transition Concepts

Lec 3 Lab 0 Clinic 3 Credit 4

This course is designed to introduce concepts within the three domains of the individual, healthcare, and nursing as the LPN transitions to the ADN role. Emphasis is placed on the concepts within each domain including evidenced-based practice, quality improvement, communication, safety, interdisciplinary team, clinical decision-making, informatics, assessment, caring, and health-wellness-illness. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Co-Requisites: None Pre-Requisites: None