

Course Code: LPN 114

Course Title: Nursing Fundamentals

Department: Nursing

Effective Date: Summer 2026

PCS Code: 1.2 - Occupational/Technical Instruction

CIP Code: 51.3901

Repeatability: 0

Credit Hours

Catalog Notation: 4-6-6

Credit Hour Distribution:

Lecture: 4

Lab: 3

Clinical: 3

Total: 6

General Course Information

Catalog Description

Introduction to nursing process, functional health patterns, planning of care, and normal age-related changes.

General Course Objectives

Utilize the nursing process in the planning and delivery of nursing care. Provide basic nursing care while maintaining a safe environment with a focus on technical skills and competencies required for the beginning LPN student.

Minimum Placement Levels

English	Reading	Math
Placement out of ENG 099	Placement out of CCS 099	Placement out of MAT 072

Prerequisites

Credit or concurrent enrollment in LPN 111, LPN 117, and BIO 121

Admission into the LPN program

Methods of Evaluation

8-10 objective exams, 1-2 presentations, 1-2 papers, and clinical competency.

Instructional Materials and Additional Supplies

Fundamentals of Nursing Care: Concepts, Connections and Skills, 3rd Edition, ISBN-13: 978-0-8036-6906-2

Fundamentals of Nursing Care Study Guide, 3rd Edition, ISBN-13: 978-0-8036-8982-4

Mosby's Manual of Diagnostic and Laboratory Tests, 7th Edition, ISBN-13: 978-0323697033

Mosby's Drug Guide for Nursing Students with 2022 Update, 14th Edition, ISBN: 9780323874892

Ackley and Ladwig's Nursing Diagnosis Handbook, 13th Edition, ISBN: 9780323776837

Basics: A Comprehensive Outline of Nursing School Content (Kaplan Test Prep), Sixth Edition, ISBN-13: 978-1506233642

Stethoscope, bandage scissors, watch with a second hand, and a pen light.

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.
- Reasoning and Inquiry: Students will demonstrate the ability to solve problems using deductive reasoning and logic, quantitative reasoning, or the scientific method.
- Global Awareness and Cultural Reasoning: Students will demonstrate their understanding of global issues, gender and sexual orientation, and multicultural perspectives.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Introduction	1. Identify the functions of the LPN. 2. Discuss the IL Nurse Practice Act and scope of practice.	3	2	0
Assessment	1. Demonstrate the ability to complete a psychosocial assessment, head to toe assessment, and focused assessments. 2. Demonstrate ability to differentiate between normal and abnormal findings.	7	12	8
Teaching-Learning Process	1. Present a health teaching demonstration using a variety of tools and resources.	6	4	4
Nursing Process	1. Define and identify the steps of the nursing process. 2. Collaborate with patient and health care team to create individualized nursing care plans utilizing NANDA terminology.	8	4	6
Nursing Care Interventions	1. Provide patient centered care with application of fundamental technical skills and the nursing process in a safe and caring manner.	0	10	6
Professional Behavior	1. Demonstrate ethical behavior including but not limited to clinical appearance, accountability, honesty, and dependability.	2	4	8
Communication	1. Use appropriate communication techniques with patients and all members of the health care team. 2. Identify therapeutic/non-therapeutic communication.	2	4	8
Drug Administration: oral; topical; inhalants; injections - 1D, 1M; subcutaneous drug preparation	1. Demonstrate the ability to perform medication administration via oral, topical, inhalation, intradermal, subcutaneous, and intramuscular routes.	4	5	5

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Cultural and Spiritual Care	1. Learn aspects of care regarding cultural/spiritual considerations.	2	0	0
Infection Prevention/Wound Care	1. Learn infection prevention techniques/wound care.	6	0	0
Physical/Psychosocial Care of the Elderly	1. Demonstrate proficiency in all expected aspects of elderly care.	4	0	0
Loss, Grief, and the Dying Patient	1. Demonstrate understanding of loss, grief, and dying.	3	0	0
Complementary and Alternative Medicine	1. Apply CAM.	3	0	0
Diagnostic Tests/Specimen Collection	1. Understand diagnostic tests and specimen collection.	2	0	0
Fluids, Electrolytes, Acid-Bases	1. Demonstrate knowledge of acid-base, fluid, and electrolyte imbalances.	2	0	0
Admitting, Transferring, Discharging Patients	1. Learn how to admit, transfer, and discharge patients.	2	0	0
Pain, Comfort, Rest	1. Provide pain relief, comfort, and rest.	2	0	0
Promoting Musculoskeletal Function	1. Demonstrate proficiency in promoting musculoskeletal function.	2	0	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
60	45	45