Course Number: LPN-0099  
OHLAP: No  
Credit: No

OCAS Code: None  
Course Length: 80 Hours  
Career Cluster: Health Science  
Career Pathway: Therapeutic Service  
Career Major(s): Practical Nurse

Pre-requisite(s):  
Block 1 Courses (Long Term Care Nurse Assistant, Anatomy, and Medical Terminology)  
From Block 2: Concepts of Nursing  
Fundamentals of Nursing (may be offered concurrently)  
Pharmacology (may be offered concurrently)

Course Description: The PN student will provide comfort and assistance in performing of activities of daily living for patients with common non-complicated disorders. Data collection skills will be practiced. The student will assist the client and significant others during the normal expected stages of growth and development from conception through advanced old age. Experiences will be provided that will give the student opportunities to reduce the patient’s potential for developing complications or health problems related to treatments, procedures or existing conditions. Students will identify patient problems, identify appropriate interventions and evaluate nursing care to patients in both acute and extended care facilities.

Textbooks:  
Mosby’s Diagnostic and Lab Test Reference, 12th Edition, Elsevier  
Course Objectives:

A. Data Collection

1. Plan a focused assessment with vital signs including subjective and objective data from the client; gather lab and diagnostic data; recognize/report abnormal data to instructor and/or nursing staff; clarify/question unclear data prior to providing care; and gather pertinent data from the Kardex and client’s history and physical information in the chart.

2. Identify/report potential hazards for clients and staff including client symptoms of communicable diseases, and follow standard precautions.

3. Identify all roles of the nurse and integrate age and developmental stages in providing care throughout the lifespan (pediatrics through geriatric adults).

4. Identify family roles, dynamics, and stressors for the client and family members, including spiritual/religious/value system of client and impact on providing care.

5. Identify risk factors for disease/illness, complications associated with diagnosis, client abilities/limitations in self-care, and unhealthy behaviors for preventing complications through client teaching.

6. Gather medication information as directed by instructor.

B. Problem Statement/Planning

1. Develop problem statement/modify plan of care based on data collection, including age-specific and developmental aspects, and anticipation of client needs based upon client condition/medical diagnosis.

2. Identify, participate, and begin to prioritize problems based on data collection and client condition in planning care comprising the physical, psychological, social, cultural, and spiritual needs of the client; begin to review and revise plan of care as needed.

3. Identify scope of practice of assistive personnel.

4. Participate in educational activities/attend multidisciplinary client care conferences.

C. Implementation

1. Utilize developed care plans to provide care for clients experiencing a variety of common health alterations.
2. Provide practical nursing care for the client experiencing a health alteration commonly found in the elderly. ¹

3. Perform and prepare client for a complete focused assessment, including mental exam and vital signs with correct documentation following facility policies/procedures, correct notification of staff/instructor of changes in client status (abnormal data); and participate in discharge planning. ¹

4. Perform prioritized interventions based on problem statement/plan of care; provide confidentiality/privacy with client; and use safe, cost effective measures when providing nursing care. ¹

5. Provide correct body alignment/assistance with ROM exercise/ambulation; provide non-pharmacological management of pain; schedule activities to promote rest; and implement interventions to prevent neurological, cardiovascular, respiratory, endocrine, and urinary complications, reporting complications to physician as necessary. ¹

6. Demonstrate knowledge/correct use of precautionary measures necessary to prevent organism transmission and use of sterile and aseptic technique. ¹

7. Review accuracy of client orders following facility’s policies to prevent treatment errors and perform all invasive and non-invasive skills safely (see Skills Performance objectives). ¹

8. Identify professional limitations and scope of practice and perform all roles of the nurse (see Skills Performance and Documentation objectives). ¹

9. Use effective communication skills with client, family members, and staff; alternative communication devices/assistive devices for client and family. ¹

10. Identify legal and ethical issues affecting client/family and staff members. ¹

11. Identify community resources available to client and family; and assist in resolving conflicts with client, family members, and staff. ¹

12. Establish a trusting nurse-client relationship assisting the client in identifying behaviors that could impact health; identify clients’ rights based upon law, including refusal of treatment/procedures; and intervene in unsafe client situations. ¹

13. Provide, monitor, and maintain special diet for client based on diagnosis/nutritional needs, including supplements. ¹

14. Participate/identify appropriate person to obtain/provide informed consent and identify situations regarding incident reports following facility policy to complete accurate incident reports; and report situations of abuse, neglect, and injury based upon facility policy and law. ¹
15. Follow plan to assist client in meeting safety needs related to diagnosis and prescribed treatments including verification of client identity prior to performing interventions on client; follow facility policies and inspection of equipment for safety; and provide client with appropriate methods to signal/call staff members.  

16. Perform age-specific and developmental aspects necessary for care based on client abilities; identify personal values/beliefs and respect differing personal choices/lifestyle of client; and manage client valuables according to facility policy.  

17. Provide a safe environment for client, family members, and staff; recognize safety and environmental hazards; follow procedures for handling biohazardous materials; and assist in facility evacuation policies for internal and external disasters.  

18. Provide least restrictive environment and follow facility policies regarding initiation, monitoring, and documentation of restraint use.  


D. Evaluation

1. Evaluate nursing interventions and offer suggestions for modification of the nursing care plan by the RN.  

2. Evaluate methods used to control infectious agents.  

3. Evaluate communication techniques for client, family members, staff and understanding of client confidentiality.  

4. Evaluate components of informed consent, invasive procedures performed for the client, and potential complications of medical treatments.  

E. Skills Performance

1. Perform nursing skills safety using appropriate steps as identified in skills check list.  

F. Documentation

1. Report and record pertinent observations in all areas of the nursing process in a timely manner.  

2. Use correct medical terminology and approved abbreviations giving an accurate reflection of client status.  


4. Document correctly using the appropriate facility and school forms.  

G. Professional Behavior

1. Attend full clinical day (arrive on time, do not leave early); maintain professional appearance; bring all necessary equipment.  

2. Demonstrate professional and ethical behavior; work within current scope of practice; follow specific instructions given by instructor and staff.
3. Communicate appropriately with clients, staff, and instructors; manage stressful situations appropriately; actively seek learning opportunities.¹

¹ ODCTE Objective
All unmarked objectives are TTC instructor developed.

Certification for Advanced Unlicensed Assistants - Some individuals may be eligible to establish that they have had equivalent training, based on completion of formal classroom, laboratory, and clinical training. Such training may have been obtained in a nursing education program, in the military, in a similar program in another state, or through inservice training. An application packet for equivalency evaluation is available from the Oklahoma Board of Nursing.

Teaching Methods: This course will be taught primarily in the clinical setting. Instructor supervised, observational or preceptor experiences may be utilized.

Grading Procedures: Students are graded on performance of specific objectives in the clinical setting. Grading is Pass/Fail.

Description of Classroom, Laboratories, and Equipment: Tulsa Technology Center campuses are owned and operated by Tulsa Technology Center School District No. 18. All programs provide students the opportunity to work with professionally certified instructors in modern, well-equipped facilities.

Available Certifications/College Credit: The student may be eligible to take state, national or industry exam after completion of the program. Tulsa Tech students may be able to earn college credit based on their knowledge gained at Tech. The process of earning credit through Prior Learning Assessment (PLA) will be determined after completion with Tech and based on certification, credential or knowledge of the subject. See program counselor for additional information.

College Credit Eligibility: All Tulsa Tech students (high school and adult) may have the opportunity to receive college credit upon completion of their program. Our College Relations office will work with students regarding the benefits of Prior Learning Assessments (PLA) toward an Associate of Applied Science (AAS) degree or a technical college certificate at area colleges. For more details call the College Relations office at 918.828.5000.