

**Career Technical Credit Transfer (CT²)
 Practical Nursing to Pre-licensure Associate Degree Nursing
 Career Technical Assurance Guide (CTAG)
 March 27, 2008**

The following course or Career-Technical Assurance Number (CTAN) is eligible for transfer between career-technical education, adult workforce education, and post-secondary education.

CTNUR001 -- PRACTICAL NURSE TECHNICAL LEARNING OUTCOMES	Credits: 30% of the nursing technical credits
Advising Notes: Submitted course work must include proof of laboratory and clinical components. Prerequisite: Standard statewide transition course.	
a. Safe and Effective Care Environment for Licensed Practical Nurses	
b. Basic Nursing Art and Science for Licensed Practical Nurses	
c. Pharmacological Therapies for Licensed Practical Nurses	
d. Physiological Integrity for Licensed Practical Nurses	
e. Physiological Adaptation for Licensed Practical Nurses	
f. Psychosocial Integrity for Licensed Practical Nurses	
g. Reduction of Risk Potential for Licensed Practical Nurses	
h. Health Promotion and Maintenance for Licensed Practical Nurses	
Credit Hour Value of Nursing CTAN	30% of the nursing technical credits (credits are variable but are to be 30% of the nursing technical credits)
Note: Hours assigned to CTANs are “relative values,” which are used to help determine the equivalency of submitted coursework or content. Once approved by a validation panel as a CT² course, students will be given what the receiving institution is offering as credit for its approved course.	

The CTAN illustrates the learning outcomes that are equivalent or common in introductory technical courses. In order for completers of public pre-licensure practical nurse programs to receive credit for 30% of the technical nursing credits in a state-assisted associate degree program, public institutions offering practical nurse curricula must document that their course/program content matches the learning outcomes in the CTAN. The outcomes contained in the CTAN for Nursing represent the skills and knowledge needed to transition as a Licensed Practical Nurse (LPN) to a public, pre-licensure, associate degree nurse education program that prepares candidates to sit for the NCLEX ® examination to become a registered nurse (RN). The outcomes are arranged into eight (8) clusters, which together represent a **minimum** of 30% of the technical nursing credits in a pre-licensure, associate degree nurse education program.

Institutional Requirements and Credit Conditions:

1. The receiving institution must have a pre-licensure registered nurse (RN) education program approved by the Ohio Board of Nursing.
2. The applicant must provide proof to the receiving institution that she/he holds a current license to practice as a Licensed Practical/Vocational Nurse.
3. The applicant must provide proof to the receiving institution that she/he has completed a pre-licensure practical nurse (PN) education program approved by the Ohio Department of Education and the Ohio Board of Nursing.
4. The applicant must have successfully completed the standard statewide transition course [based on the transition course endorsed by the Ohio Nursing Articulation Model (ONAM)].
5. Formal admission to the pre-licensure registered nurse education program of the receiving institution.
6. Candidates for graduation from collegiate or university programs may have to satisfy additional degree requirements associated with the basic related or general education studies.
7. Admission requirements of individual institutions and/or programs are unaffected by the implementation of CT² outcomes.
8. Institutional residency requirements may affect the amount of transfer credit.

CTNUR001 -- PRACTICAL NURSE TECHNICAL LEARNING OUTCOMES

Subject Codes -

Ohio Board of Regents Subject Codes Valid at The T Level for Nursing

511...

- ...105 Pre-nursing
- ...601 RN, ASN, BSN, MSN
- ...603 Adult Nursing
- ...605 Family Practice
- ...606 Maternal Child
- ...609 Peds Nursing
- ...610 Psychiatric Nursing
- ...611 Public Health
- ...612 Perioperative
- ...618 Occupational Nursing
- ...699 Nursing Other
- ...613 LPN
- ...614 Nursing Asst

Ohio Department of Education Subject Codes Pertinent to Nursing

070302 Practical Nursing

Learning Outcomes

1) Safe and Effective Care Environment within the defined scope of practice for Licensed Practical Nurses.¹

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Utilizes the laws regulating the practice of nursing as an LPN and relates those laws to nursing practice.²
 - (a) Demonstrates knowledge of legal, ethical, historical and emerging issues in nursing including the laws and rules that regulate nursing practice.²
 - (b) Performs ethically in patient care environments.³
 - (c) Recognizes one's legal responsibilities.³
 - (d) Ensures informed consent.³
 - (e) Respects client rights.³
 - (f) Advocates for clients.³
 - (g) Ensures quality assurance through performance improvement.³
 - (h) Works effectively with managers and supervisors.³
 - (i) Refers clients to appropriate services.³
 - (j) Manages health care resources appropriately.³
- ii) Protects clients and health care personnel from health and environmental hazards.³
 - (a) Demonstrates safe use of medical equipment.³
 - (b) Protects the client from harm and injury.³
 - (c) Applies health care safety plans.³
 - (d) Applies restraints and safety devices.³
 - (e) Reports unsafe incidents or events.³
 - (f) Communicates the principles of home safety.³
 - (g) Handles hazardous and infectious materials.³
 - (h) Utilizes internal and external disaster plans to protect client and other health care personnel.³
 - (i) Utilizes the principles of medical and surgical asepsis.³
- iii) Delegates nursing tasks.²
 - (a) Delegates tasks in accordance with Chapter 4723-13 of the Administrative Code.²
 - (b) Clarifies priorities.³

2) Basic Nursing Art and Science within the defined scope of practice for Licensed Practical Nurses.²

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Utilizes the nursing process to meet the physiological needs of individuals and groups across the life span continuum including end-of-life.²
- ii) Performs all aspects of nursing care and recognizes, refers, consults, and intervenes when complications arise.¹
- iii) Applies principles of critical thinking in the delivery of nursing care.²

- iv) Communicates and collaborates with patients, families, health care team members, and other significant persons.²
- v) Maintains confidentiality and privacy.³
- vi) Documents observations, interventions, and evaluations of nursing interventions.²
- vii) Demonstrates strategies to promote, maintain, and restore health.²
- viii) Follows orders or directions for clients.¹

3) Pharmacological Therapies within the defined scope of practice for Licensed Practical Nurses.²

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Demonstrates safe pharmacotherapeutics including medication administration and assistance with self administration of medication.²
- ii) Monitors clients receiving parenteral therapies.³
 - (a) Recognizes adverse effects, side-effects, and expected outcomes of medications.³
 - (b) States the correct pharmacological actions of client medications.³
 - (c) Demonstrates correct medication administration.³
- iii) Demonstrates use of laws and rules related to the role, accountability, and responsibility of the LPN in IV Therapy.²
 - 1. Demonstrates appropriate use of policies and procedures related to IV therapy.²
 - 2. Applies the sciences related to IV therapy including: anatomy, physiology, microbiology, and standard precautions, principles of physics, pharmacology, and mathematics associated with pharmacology.²
 - 3. For patients receiving IV therapy and document such care.
 - 4. Initiates and maintains IV therapy (see 4723-5-14 for additional requirements starting with new classes beginning on or after January 2009).

4) Physiological Integrity within the defined scope of practice for Licensed Practical Nurses.²

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Integrates content from the physical, biological, technological, social and behavioral sciences across the life span continuum; and demonstrates strategies to promote, maintain, and restore health.²
- ii) Provides basic care, comfort, and assistance to clients by using assistive devices, aiding clients with their mobility, and with non-pharmacological comfort interventions.³

5) Physiological Adaptation within the defined scope of practice for Licensed Practical Nurses.³

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Participates in providing care for clients across the life span continuum with acute, chronic or life-threatening physical health conditions.³
 - (a) Identifies altered body states and communicates appropriate actions to correct.³
 - (b) Integrates knowledge of basic pathophysiology with basic nursing care.³

- (c) Recognizes fluid and electrolyte imbalances.³
- (d) Recognizes expected and unexpected responses to therapies.³
- (e) Participates in the care of clients with medical emergencies.³

6) Psychosocial Integrity within the defined scope of practice for Licensed Practical Nurses.³

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Utilizes the nursing process to meet the psychological, social, cultural, and spiritual needs of individuals and groups across the life span continuum including end-of-life.²
 - (a) Provides assistive care and support to clients experiencing alterations in psychosocial integrity.
 - (b) Assists clients with coping mechanisms³.
 - (c) Assists with recognizing situations requiring crisis intervention.³

7) Reduction of Risk Potential within the defined scope of practice for Licensed Practical Nurses.³

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Reduces the potential for clients to develop complications or health problems related to treatments, procedures, or existing conditions.³
 - (a) Communicates the purpose of various diagnostic tests and therapeutic procedures.³
 - (b) Recognizes and reports abnormal data.
 - (c) Teaches clients to maintain wellness across the life span continuum.

8) Health Promotion and Maintenance within the defined scope of practice for Licensed Practical Nurses.³

Summary of Learning Outcomes All outcomes are essential (100% match)

- i) Provides nursing care for clients across the life span continuum that incorporates knowledge of growth and development, and prevention and/or early detection of health problems.³
 - (a) Collects data about prevention and early detection of health issues.³
 - (b) Recognizes family interaction patterns.³
 - (c) Assists with promoting health screening programs.³

References

- 1 Chapter 4723-4-04 “Standards Relating to Competent Practice as a Licensed Practical Nurse.
- 2 Chapter 4723-5-14 “Curriculum for a Practical Nursing Education Program”
- 3 NCLEX-PN Test Plan ®
- 4 Division (F), Section 4723.01 Definitions.

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File: CTAG Revised Candice's Version Nursing March 27, 2008