



Practical Nursing

Organization Washburn Institute of Technology

Program Number

Instructional Level Certificate

Target Population

Post-secondary

Description

Practical Nursing program is a 48 credit hour curriculum designed to provide graduates with the knowledge, skills, attitudes, and abilities needed to practice safely and effectively as an entry level practical nurse and eligibility to take the NCLEX-PN licensure exam. This program is available in two formats: A daytime program consisting of two semesters and an evening program consisting of three semesters and a summer session.

Thirty students are admitted to the daytime program twice a year in August and January. Instructional hours are Monday through Friday from 8:00am - 2:55 pm; clinical times may vary from 5:45am to 4:30pm. Twenty students are admitted to the evening program every year and a half. Evening classes are conducted Monday through Thursday from 5:00 - 9:00 pm; with some Saturday and Sunday clinical hours varying from 6:45am to 5:15pm. Times for all class and/or clinical sessions are subject to change.

Entry Requirements

WorkKeys®	Applied Math	Level 5
WorkKeys®	Reading for Information	Level 6

High School Diploma or GED
Current Kansas Certified Nurse Aide license.

Anatomy & Physiology (with Lab)	6 hours	C or better
Nutrition	3 hours	C or better
Human Development	3 hours	C or better

Assessment Plan

Assessment is an integral part of the educational process at Washburn Tech and accurate feedback is an important tool in continuously improving the institution's technical programs. Students can expect to participate in assessment activities prior to entry into programs, within specific courses and following program completion for specific fields of study.

Student Learning Outcomes

- A. **Communicate effectively.**
- B. **Integrate technology.**
- C. **Learn effectively - use academics effectively.**
- D. **Demonstrate cooperative/teamwork skills.**
- E. **Apply safety.**
- F. **Think critically and creatively.**
- G. **Demonstrate responsible work ethics.**

Program Outcomes

- A. Provide nursing care within the scope of the ethical and legal responsibilities of practical nursing.
- B. Utilize the nursing process to identify basic needs of the client throughout the lifespan for health promotion and maintenance, or when biological, spiritual, cultural and psychosocial needs are not being met.
- C. Provide safe and skillful therapeutic care in simple nursing situations based on knowledge of biological, spiritual, cultural, and psychosocial needs of the client throughout the life span.
- D. Demonstrate effective interpersonal relationships with the client, the client's family, and members of the inter-disciplinary health care team.
- E. Demonstrate responsibilities of the practical nurse as an individual who collaborates within the healthcare system and the community.

Course #	Course Title	Credit Hours	Required
HCT141	Nutrition	3	Yes
HCT131	Human Development	3	Yes
HCT132	Anatomy and Physiology	4	Yes
HCT133	Anatomy and Physiology Lab	2	Yes
PNS101	KSPN Foundations of Nursing	4	Yes
PNS115	KSPN Foundations of Nursing Clinical	2	Yes
PNS111	KSPN Pharmacology	3	Yes
PNS121	Strategies for Success	2	Yes
PNS161	KSPN Medical Surgical Nursing I	4	Yes
PNS166	KSPN Medical Surgical Nursing I Clinical	3	Yes
PNS211	KSPN Medical Surgical Nursing II	4	Yes
PNS216	KSPN Medical Surgical Nursing II Clinical	3	Yes
PNS230	KSPN Gerontology	2	Yes
PNS240	KSPN Mental Health	2	Yes
PNS221	KSPN Maternal Child Nursing	2	Yes
PNS226	KSPN Maternal Child Nursing Clinical	1	Yes
PNS250	PN Role Development	2	Yes
PNS255	PN Role Development Clinical	2	Yes

Program Course Descriptions

HCT141 Nutrition (3 credits)

The student will identify, describe and discuss the various nutrients essential to promoting growth and maintenance of the human body. The clinical aspects of nutrition are explored through various therapeutic diets as well as through introductory nutritional assessment skills.

HCT131 Human Development (3 credits)

The course provides an introduction to physical, cognitive, emotional and social aspects of human development throughout the life span. It emphasizes developmental processes beginning with conception and continuing throughout childhood, adolescence, adulthood, later life and death. The course focuses on developmental processes, cultural influences and other factors that make each individual unique. This course takes an interdisciplinary approach toward human development that is based on science and applied toward the goal of solving important human problems.

HCT132 Anatomy and Physiology (4 credits)

A lecture course designed to introduce the student to the structure and function of the following body systems: skeletal, muscular, nervous, sensory, circulatory, respiratory, digestive and urinary systems. This class offers information concerning normal human structures and functions and the developmental changes that occur during an individual's life span. Students will learn specific information about factors associated with expected and abnormal anatomical and physiological changes associated with the body's major organ systems. This course is designed for students who are interested in pursuing a career in a health occupation.

HCT133 Anatomy and Physiology Lab (2 credits)

Anatomy and Physiology Laboratory provides opportunities to observe various anatomical parts and to investigate physiological phenomena. The student will relate specimens, models, microscope slides, and the whole body to information learned in lecture and read about in the textbook.

PNS101 KSPN Foundations of Nursing (4 credits)

The course utilizes the nursing standards of practice based on principles of biology, psychosocial, spiritual and cultural to meet the needs of clients throughout the lifespan. Emphasis is placed on basic nursing skills, patient safety and therapeutic communication. Concepts and skills are enhanced in subsequent courses.

PNS115 KSPN Foundations of Nursing Clinical (2 credits)

The course explores the art and science of nursing in this clinical course. Emphasis is placed on the nursing process, cultural and spiritual awareness, communication, data collection, performance of basic nursing skills, and documentation. Principles of safe medication administration are introduced.

PNS111 KSPN Pharmacology (3 credits)

The course introduces the principles of pharmacology, drug calculations, and the effects of selected medications on the human body. The nursing process is used as the framework for ensuring safe and effective nursing care for clients across the lifespan.

PNS121 Strategies for Success (2 credits)

The course is the first in a sequence of practical nursing courses and is designed as an introduction to the many facets of the college experience. Emphasis is placed on factors affecting student success. This includes orientation to the academic arena, study skills, computer proficiency, skills procedures and basic mathematic skills. Medical terminology will

also be reviewed for proficiency. Concepts and skills learned in this class will be enhanced in subsequent courses.

PNS161 KSPN Medical Surgical Nursing I (4 credits)

The course focuses on the effect of disorders of selected systems throughout the lifespan and applies the nursing process in meeting basic needs. Health promotion and maintenance, rehabilitation, and continuity of care are emphasized. The role of the practical nurse is incorporated throughout.

PNS166 KSPN Medical Surgical Nursing I Clinical (3 credits)

Simulated and actual care situation of selected systems throughout the life span, utilizing acute and long-term care settings. An emphasis is placed on critical thinking and clinical decision-making skills.

PNS211 KSPN Medical Surgical Nursing II (4 credits)

The course focuses on the effect of disorders of selected systems throughout the lifespan using the nursing process in meeting basic needs. Prevention, rehabilitation and continuity of care are emphasized. The role of the practical nurse is incorporated throughout.

PNS216 KSPN Medical Surgical Nursing II Clinical (3 credits)

The clinical provides simulated and actual care situations of selected systems throughout the lifespan, utilizing acute and long-term care settings. An emphasis is placed on critical thinking and clinical decision-making skill development. Principles of leadership for the practical nurse will be implemented, as well as multi-task management skills for transition as a practical nurse.

PNS230 KSPN Gerontology (2 credits)

The course is designed to explore issues related to the aging adult using the nursing process as the organizing framework. Also discussed are the impact of ageism, alterations in physiological and psycho-social functioning, and the role of the practical nurse in caring for older adult clients.

PNS240 KSPN Mental Health (2 credits)

The course explores basic concepts and trends in mental health nursing. Therapeutic modalities and client behavior management are discussed. Emphasis is placed on using the nursing process and meeting the basic human needs of the mental health client.

PNS221 KSPN Maternal Child Nursing (2 credits)

The course focuses on pre- and post-natal maternal nursing care, as well as, the care of children from infancy to adolescence. Emphasis is given to normal reproduction and frequently occurring biological, cultural, spiritual and psychosocial needs of the child-bearing and child-rearing family.

PNS226 KSPN Maternal Child Nursing Clinical (1 credits)

The clinical applies concepts from Maternal Child I. Emphasis is placed on the nursing process and meeting the basic needs of the maternal child client.

PNS250 PN Role Development (2 credits)

The course includes expansion of the leadership and management skills necessary for personal and career growth and development, emphasizing assignments delegation, and conflict management. This course also provides an opportunity to acquire additional knowledge in areas

of concern and to build on areas of strength to improve the chances of being successful in the NCLEX-PN.

PNS255 PN Role Development Clinical (2 credits)

The course applies concepts of leadership and management skills necessary for personal and career growth and development, emphasizing assignments delegation, and conflict management. Importance is placed on critical thinking and clinical decisions making. The student applies knowledge and understanding of content gained in all previous and concurrent didactic and clinical courses in various clinical environments.

ADA Notification Statement and Disability Services:

The Testing/ADA Coordinator office is responsible for assisting in arranging accommodations and for identifying resources at Washburn Tech for persons with disabilities. Qualified students with disabilities **MUST** register and provide documentation with the office to be eligible for services. New requests for accommodations should be submitted two months or more prior to the date services should begin by contacting the Testing/ADA Coordinator's office as soon as a need may arise. Depending on the accommodation request, four to eight weeks lead time may be needed for timely and effective provision of services. Testing/ADA Coordinator coordinates and assists in arranging services it deems appropriate for eligible students on a case-by-case basis.

If you are a student with a disability that may substantially limit your ability to participate in this class and believe you will need accommodations, it is your responsibility to contact:

Special Support Services Coordinator
Phone: 785-228-6356
E-Mail: gloria.christian@washburn.edu

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