

# Practical Nursing Program Design Summary

## ***Program Information***

<b>Organization</b>	Washburn Institute of Technology
<b>Instructional Level</b>	One-Year Technical Certificate
<b>Instructional Area</b>	Nursing
<b>Program Manager</b>	Wanda Schumacher RN MSN
<b>Original Developer(s)</b>	Wanda Schumacher RN MSN
<b>Last Revision Date</b>	5/21/2010
<b>Revised By</b>	Wanda Schumacher

## **Target Population**

Adult or last semester of high school senior year

## **Description**

### PROGRAM DESCRIPTION

Washburn Institute of Technology Practical Nursing  
2010- 2011

The Washburn Institute of Technology Practical Nursing Program is a 36 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 full-time program consisting of two semesters and a part-time program consisting of four semesters of study.

Prerequisites: Prospective students must pass the Workkeys Entrance Exam: Applied Math Level 5, and Reading for Information Level 6 and have a high school diploma or GED. Additional entrance requirements include: current Kansas Certified Nurse Aide certification or the equivalent; an approved Anatomy and Physiology course of 6 credit hours, including lab from an accredited college within the last 5 years with a grade of "C" or better; approved courses of Nutrition and Human Development 3 credit hours from an accredited college with a "C" or better. Anatomy & Physiology, Nutrition and Human Development classes are available at Washburn Tech. Other recommended prior course work to enhance a student's success and ability to articulate include: Psychology, Biology, Pharmacology, English, and Algebra. Taking a Certified Medication Aide course, (CMA), helps to prepare applicants for nursing school. Work experience in the health field is highly recommended. Check with Student Services for information and enrollment.

Thirty students are admitted to the full-time program twice a year in August and January. Instructional hours are Monday through Friday from 8:10 am - 2:55 pm; clinical times may start as early as 6:00 am. Twenty students are admitted to the part-time program every other year. The next start date for the part-time program will be August 2011. Part-time classes are conducted Monday through Thursday from 5:00 - 9:00 pm with some Friday, Saturday and Sunday clinical. Times for all programs are subject to change.

English as Second Language applicants will be considered for the program when they pass the entrance exams in Reading for Information and Applied Math at the required levels for entrance in to the program. A college level English Composition I class is encouraged, although not required. Foreign course work will be evaluated individually.

### ADDITIONAL INFORMATION

Student Services - (785) 228-6321 or (785) 228-6325 to schedule general entrance exam testing.  
 Financial Aide - Tammy Parsons - (785) 228-6323 or tammy.parsons@washburntech.edu  
 Health Occupations Secretary - Kathy Brown - (785) 228-6306 or kathy.brown@washburntech.edu

Practical Nursing Course Requirements		August 2010
Number	Course Name	Credit hours
<b>Prerequisites</b>		
HCT 132 &133	Anatomy and Physiology	6
PNS 141	Nutrition	3
HCT 131	Human Development	3
<b>Level 1</b>		
PNS 121	Strategies for Success	2
PNS 101	KSPN Foundations of Nursing	4
PNS 115	KSPN Foundations of Nursing Clinical	2
PNS 161	KSPN Medical Surgical Nursing I	4
PNS 166	KSPN Medical Surgical Nursing I Clinical	3
PNS 111	KSPN Pharmacology	3
		<b>Level 1 Total18</b>
<b>Level 2</b>		
PNS 211	KSPN Medical Surgical Nursing II	4
PNS 216	KSPN Medical Surgical Nursing II Clinical	3
PNS 230	KSPN Gerontology	2
PNS 240	KSPN Mental Health	2
PNS 221	KSPN Maternal Child Nursing	2
PNS 226	KSPN Maternal Child Nursing Clinical	1
PNS 250	PN Role Development	2
PNS 255	PN Role Development Clinical	2
		<b>Level 2 Total 18</b>

Program Total 36

## Entry Requirements

1. pass the WorkKeys Entrance Exam: Applied Math Level 5, and Reading for Information Level 6
2. high school diploma or GED
3. current Kansas Certified Nurse Aide certification or the equivalent;
4. an approved Anatomy and Physiology course of 6 credit hours, including lab from an accredited college within the last 5 years with a grade of "C" or better.
5. As of August 2010, approved courses of Nutrition and Human Development 3 credit hours from an accredited college with a "C" or better are required as prerequisites. Nutrition and Human Development classes are available at Washburn Tech.
6. Other recommended prior course work to enhance a student's success and ability to articulate include: Psychology, Biology, Pharmacology, English, and Algebra. Taking a Certified Medication Aide course, (CMA), helps to prepare applicants for nursing school. Work experience in the health field is also beneficial. Check with Student Services for information and enrollment.
7. English as a Second Language applicants will be considered for the program when they pass the entrance exams in Reading for Information and Applied Math at the required levels for entrance in to the program. A college level English Composition I class is encouraged, although not required. Foreign course work will be evaluated individually.

## Evaluation Summary

Graduation requirements:

- 1) High school diploma or G.E.D.
- 2) Successful completion of the PN Program:
  - a) A grade of "C" or greater is required in each course within the program.
  - b) Achieve or surpass the minimum requirement for Medication Math exams.
  - c) Clinical evaluations must be satisfactory.
  - d) Attendance must be at least 90%.
- 3) All money owed to Washburn Tech must be paid and all clinical agency badges returned to faculty before the student's official transcript is released or sent to the State Board of Nursing.
- 4) Certificates will be issued to graduates during graduation or when all the above requirements have been met.
- 5) Transcripts will be sent to KSBN when all the above requirements have been met.

### 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 life span 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 lifespan.
- D. Demonstrate effective interpersonal relationships with the client, the clients's family, and members of the interdisciplinary health care team.
- E. Demonstrate responsibilities of the practical nurse as a individual who collaborates within the healthcare system and the community.

### Core Abilities

- 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

<b>Course Configuration</b>					
<b>Semester</b>	<b>Course #</b>	<b>Course Title</b>	<b>Credits</b>	<b>Category</b>	<b>Req?</b>
Level 1	PNS 121	Strategies for Success	2	Core Course	Yes
Level 1	PNS101	KSPN Foundations of Nursing	4	Core Course	Yes
Level 1	PNS115	KSPN Foundations of Nursing Clinical	2	Core Course	Yes
Level 1	PNS161	KSPN Medical Surgical Nursing I	4	Core Course	Yes
Level 1	PNS166	KSPN Medical Surgical Nursing Clinical	3	Core Course	Yes

Level 1	PNS111	KSPN Pharmacology	3	Core Course	Yes
Level 2	PNS221	KSPN Maternal Child Nursing	2	Core Course	Yes
Level 2	PNS226	KSPN Maternal Child Nursing Clinical	1	Core Course	Yes
Level 2	PNS211:	KSPN Medical Surgical Nursing II	4	Core Course	Yes
Level 2	PNS216	KSPN Medical Surgical Nursing II Clinical	3	Core Course	Yes
Level 2	PNS230	KSPN Gerontology	2	Core Course	Yes
Level 2	PNS240	KSPN Mental Health	2	Core Course	Yes
Level 2	PNS250	PN Role Development	2	Core Course	Yes
Level 2	PNS255	PN Role Development Clinical	2	Core Course	Yes

## Program Course Detail

### Course A -- Strategies for Success

**Course Number** PNS 121

**Credits** 2

**Category** Core Course

**Required** Yes

**Course Description** This 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 including: orientation to the academic arena, study skills, computer proficiency, skills procedures and basic mathematics skills.

### Course B -- KSPN Foundations of Nursing

**Course Number** PNS101

**Credits** 4

**Category** Core Course

**Required** Yes

**Course Description** This 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.

### Course C -- KSPN Foundations of Nursing Clinical

**Course Number** PNS115

**Credits** 2

**Category** Core Course

**Required** Yes

**Course Description** This 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.

**Course D -- KSPN Medical Surgical Nursing I**

**Course Number** PNS161  
**Credits** 4  
**Category** Core Course  
**Required** Yes  
**Course Description** This 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.

**Course E -- KSPN Medical Surgical Nursing Clinical**

**Course Number** PNS166  
**Credits** 3  
**Category** Core Course  
**Required** Yes  
**Course Description** Simulated and actual care situation of selected systems throughout the lifespan, utilizing acute and long-term care setting. An emphasis is placed on critical thinking and clinical decision-making skills.

**Course F -- KSPN Pharmacology**

**Course Number** PNS111  
**Credits** 3  
**Category** Core Course  
**Required** Yes  
**Course Description** This course introduces the principles of pharmacology, drug classifications, 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.

**Course G -- KSPN Maternal Child Nursing**

**Course Number** PNS221  
**Credits** 2  
**Category** Core Course  
**Required** Yes  
**Course Description** This 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.

**Course H -- KSPN Maternal Child Nursing Clinical**

**Course Number** PNS226

**Credits** 1  
**Category** Core Course  
**Required** Yes  
**Course Description** This clinical course applies concepts from Maternal Child I. Emphasis is placed on the nursing process and meeting the basic needs of the maternal child client.

**Course I -- KSPN Medical Surgical Nursing II**

**Course Number** PNS211:  
**Credits** 4  
**Category** Core Course  
**Required** Yes  
**Course Description** This 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.

**Course J -- KSPN Medical Surgical Nursing II Clinical**

**Course Number** PNS216  
**Credits** 3  
**Category** Core Course  
**Required** Yes  
**Course Description** This experience uses 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.

**Course K -- KSPN Gerontology**

**Course Number** PNS230  
**Credits** 2  
**Category** Core Course  
**Required** Yes  
**Course Description** This 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 psychosocial functioning, and the role of the practical nurse in caring for older adult clients.

**Course L -- KSPN Mental Health**

**Course Number** PNS240  
**Credits** 2  
**Category** Core Course  
**Required** Yes

**Course Description** This 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.

**Course M -- PN Role Development**

**Course Number** PNS250

**Credits** 2

**Category** Core Course

**Required** Yes

**Course Description** This 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.

**Course N -- PN Role Development Clinical**

**Course Number** PNS255

**Credits** 2

**Category** Core Course

**Required** Yes

**Course Description** This 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.