

## *Practical Nursing (PNE)*

### **PNE 050 Medication Calculation for Nurses**

2 Hours

Prerequisites: Score below 45<sup>th</sup> percentile on PN entrance exam or score below 90<sup>th</sup> percentile on college math portion of pre-entrance exam.  
2 hours weekly (2-0)

This course is designed to present a review of basic math skills including addition, subtraction, multiplication, and division of decimals and fractions; and calculation of ratios and proportions. The metric, apothecary, and household systems of measurement will be introduced with emphasis on conversion between these systems as it applies to calculating medication dosages. Practical application of math to oral and parenteral administration of medications will be stressed.

### **PNE 098 PN Orientation**

.5 Hours

Prerequisites: None  
.5 hours weekly (.5-0)

This course will introduce students to the PN classroom, lab and clinical expectations, and HIPAA requirements.

### **PNE 099 Communications Review for Nursing**

.5 Hours

Prerequisites: None  
.5 hours weekly (.5-0)

This course will consist of intense review of grammar, writing skills and test-taking skills. Students will be periodically assessed. Time to review basic skills in computer –aided programs also.

### **PNE 100 Nutrition**

3 Hours

Prerequisites: None  
3 hours weekly (3-0)

The course focuses on why the human body needs food and what is in the different foods that the body uses. Also, the student develops an awareness for the necessity of careful selection and preparation of food that is to be used in the human body. Special emphasis is placed upon the six basic nutrients, their functions, and diet therapy.

### **PNE 101 Fundamentals of Nursing**

3 Hours

Prerequisites: Acceptance into Practical Nursing Program  
3 hours weekly (3-0)

Fundamentals of Nursing is a basic course which presents an introduction to the practice of nursing, the role of the practical nurse, and his/her function in the health care system. The student will learn the nursing process, the therapeutic environment, health maintenance in the health care system, and nursing interventions in specific situations. The Nurse Practice Act will be discussed, as well as end-of-life therapies and care.

### **PNE 102A Nursing Procedures I**

1.5 Hours

Prerequisites: Acceptance into the Practical Nursing Program  
3 hours weekly (0-3)

Students will practice and demonstrate basic beginning nursing skills performed by the licensed practical nurse. Emphasis will be placed on safety, use of universal precautions, care of equipment and supplies, maintenance of a therapeutic environment, efficiency, and documentation. Skills will be emphasized during all aspects of the course.

### **PNE 102B Nursing Procedures II**

1.5 Hours

Prerequisites: Acceptance into the Practical Nursing Program and concurrent enrollment in PNE 101, Fundamentals of Nursing. Successful completion of PNE 102A, Nursing Procedures I **or** completion of a Certified Nursing Assistant Program within the past three years, verification of good standing on the Illinois Nurse Aide Registry, and continued half-time employment evidenced by performance evaluations with appropriate signatures will meet the PNE 102A requirement.  
3 hours weekly (0-3)

This course is a continuation of PNE 102A, Nursing Procedures I. PNE 102B introduces selected advanced level technical skills fundamental for nursing practice. The course format consists of demonstration and discussion, student practice, and return demonstration of skills by students.

**PNE 103 Clinical Nursing**

2 Hours

Prerequisites: Acceptance into Practical Nursing Program  
6 hours weekly (0-6)

The purpose of PNE 103 is to allow the student the appropriate supervised time to practice in a clinical facility the content theory material presented in PNE 101, 102A, 102B and 105. Students must show proof of appropriate physicals and inoculations.

**PNE 105 Nursing Throughout the Life Cycle**

2 Hours

Prerequisites: Acceptance into Practical Nursing Program  
2 hours weekly (2-0)

This course is designed to present the theory material necessary to introduce the student to the normal growth and development of man from birth to death. The course will introduce the student to development in terms of maturation, psychological, cognitive, and motor functions. Age groups will be presented, including differences, changes occurring, developmental tasks expected, and nursing implications. Without an awareness of the range and complexity of distinctions between age groups, a nurse cannot be cognizant of the client's special needs or obvious factors related to health conditions. The individual will be discussed in relation to the health care system. The nurse's influence on the client's growth and development will be emphasized.

**PNE 161 Pharmacology in Nursing I**

2 Hours

Prerequisites: Acceptance into Practical Nursing Program  
2 hours weekly (2-0)

Because nurses play a vital role in treatment regimens involving the use of drugs, this course provides an introduction to drugs and drug administration. The student will learn the major factors affecting drug actions and drug therapy for special patient populations. Calculation of medication dosage will be given special emphasis. Information concerning common dosage, therapeutic action, and contra-indications of selected groups of drugs will be presented.

**PNE 171 Pharmacology in Nursing II**

2 Hours

Prerequisites: PNE 161  
2 hours weekly (2-0)

Intended to build upon Pharmacology in Nursing 161, this course emphasizes drug therapy as a means of patient care. The student will learn about commonly used medications which act on the various body systems. Information will be emphasized concerning common dosage, therapeutic action, and contra-indications.

**PNE 183 Maternal and Newborn Health**

2 Hours

Prerequisites: PNE 101, 102 A/B, 103, 105, 161  
2 hours weekly (2-0)

The purpose of this course is to develop within the practical nursing student an appreciation of the meaning of effective prenatal and postnatal care, an understanding of the total birth process, and to develop skills for supervised practice in caring for the mother and newborn while recognizing deviations from normal.

**PNE 184 Obstetrics Clinical**

1 Hour

Prerequisites: Successful completion of first semester  
PNE 101, 102, 103, 105, 161  
3 hours weekly (0-3)

Designed to present the expected obstetric objectives that a student will complete at a clinical facility giving the student the appropriate supervised experience.

**PNE 193 Pediatric Nursing**

2 Hours

Prerequisites: PNE 101, 102, 103, 161  
2 hours weekly (2-0)

The purpose of this course is to broaden the student's understanding of the care of the well and sick child. Emphasis is placed on the family-centered approach to the nursing care of children with medical and surgical conditions most often affecting children. The student is exposed to the preventive, rehabilitative, and terminal care of the child and his family while caring for children with acute, chronic, and congenital conditions.

**PNE 194 Community Nursing Clinical**

1 Hour

Prerequisites: PNE 101, 102, 103, 161  
3 hours weekly (0-3)

PNE 194 is designed to introduce the practical nursing student to community health nursing. Various clinical experiences will be utilized to enhance the student's understanding of community nursing.

**PNE 204 Adult Nursing I**

2 Hours

Prerequisites: PNE 101, 102, 103, 105, 161  
2 hours weekly (2-0)

Nursing care for persons with medical and surgical health deviations is learned and practiced.

**PNE 205 Medical/Surgical Clinical I**

2 Hours

Prerequisites: PNE 101, 102, 103, 105, 161  
6 hours weekly (0-6)

The PNE 205 course is designed to present the expected medical/surgical objectives that a student will complete at a clinical facility. It will offer the student the appropriate supervised experience.

**PNE 206 Adult Nursing II**

2 Hours

Prerequisites: PNE 204 and 205  
2 hours weekly (2-0)

Nursing care for persons with medical and surgical health deviations is learned and practiced. Legal aspects of nursing are presented.

**PNE 207 Medical/Surgical Clinic II**

2 Hours

Prerequisites: PNE 161, 171, 204 and 205  
6 hours weekly (0-6)

The PNE 207 course is designed to present the expected medical/surgical objectives that a student will complete at a clinical facility offering the student the appropriate supervised experience.

**PNE 208 Mental Health Nursing**

1 Hour

Prerequisites: Acceptance into Practical Nursing Program  
1 hour weekly (1-0)

Introduction to mental health and the deviations from normal, including etiology and accepted modes of treatment. Includes nursing interactions in supervised practice.

**PNE 209 I.V. Therapy**

.5 Hours

Prerequisites: PNE 161, 171  
1.5 hours weekly (0-1.5)

This course is designed to give nurses working in diverse patient care settings practical information needed for safe I.V. therapy. Infusion guidelines, venipuncture techniques, I.V. fluids, blood and blood components, and calculation of I.V. flow rates will be discussed and practiced in a lab environment.