

## Practical Nursing

Course #	Course Name	Course Description
PNP1-0100	Medical Readiness	<p>This Medical Readiness Program course of study is designed to facilitate adult transition from high school, work, or unemployment to enrollment in and successful completion of programs in the health care field. The implementation of the course of study presupposes that certain students wishing to enter post-secondary training programs in the field of Licensed Practical Nursing could be better prepared to exceed if they participate in a medical readiness preparation course designed to teach them the following: Study Skills, Learning Strategies, Basic Medical Language, General Science and Basic Math for Health Care Professionals.</p> <p>Since students come to post-secondary training with multiple transferable skills, experiences, educational backgrounds, and in some cases, jobs and families, the Medical Readiness course seeks to focus the students' current skills and circumstances in such a way as to increase their ability to balance, school, work and family effectively. In light of this need, the preparation program is designed to empower students with the skills to manage their own education and increase their confidence as adult learners (Simms, E 2009).</p>
PNP2-0100	Math for Pharmacology	<p>This course provides information regarding calculations for adult and pediatric medications. Students are exposed to theory, demonstration and practice to facilitate mastery of drug dosage calculation for all ages. Concepts relating to safe dose calculation will be integrated into all practical nursing clinical courses.</p>
PNP2-0200	Anatomy & Physiology	<p>This course provides information about basic body structure and function and microbiology. Basic concepts, and terms related to the processes of the body including cellular physiology, body structures, and the anatomy and physiology of the integumentary, musculoskeletal, sensory, neurologic endocrine, digestive, urologic, male and female reproductive, cardiovascular, hematologic, lymphatic systems as well as fluid and electrolytes and genetics are included.</p>

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Course #	Course Name	Course Description
PNP2-0300	Nursing Theory and Practice	<p>This introductory course provides information about the essential foundations related to the profession of nursing and basic knowledge and skill required for nursing care delivery. Foundations relevant to the past, present and future trends in nursing, along with legal, ethical, cultural, spiritual and political influences will be discussed in relation to the role of the practical nurse. Identification of the role of governing boards, law and rule, and professional organizations on the practice of practical nurses is also included. This course provides information relating to strategies for conflict and stress, communication methods and nurse-patient relationships, health and health care organizations and the role of the practical nursing as a member of the health care team.</p> <p>The study of nursing process as it relates to meeting basic human needs of individuals in all age groups provides the foundation for basic care delivery within this course. Dunn/Dubo's health model and Sister Simone Roach's concepts of caring provide the theoretic framework for nursing care delivery. Emphasis is placed on the principles of nursing care, performance of safe nursing measures, development of observational and physical exam skills, and recording. Students will continue to learn and apply knowledge and skills of increasing complexity related to the nursing process and the delivery of safe effective care. Concepts relating to safe medication administration and intravenous therapy are included within the course</p> <p>This course includes theory presented in the classroom and laboratory settings with skill acquisition building from simple to complex. Skill demonstration by faculty along with supervised student practice occurs in the nursing laboratory setting. Students apply gained knowledge and skills in the clinical setting under the direct supervision of faculty, after student demonstrated proficiency in the laboratory setting.</p>

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Course #	Course Name	Course Description
PNP4-0100	Concepts in Maternal and Child Care	<p>This course provides study of aspects of normal pregnancy, complications of pregnancy care of the neonate as well as care of the family experiencing pregnancy and childbirth. Concepts relevant to specific health alterations, health promotion needs, and the education of pediatric individuals and their families are also included. The nursing process is utilized as the basis for the delivery of safe effective care of these populations. The nursing arts and sciences, environment, Dunn/Dubo's health model, life span and biological sciences serve as a framework for the content presentation. In the nursing role, growth and development, health promotion, maintenance, nutrition, and restoration of childbearing, newborn and pediatric individuals will be emphasized. Basic concepts relating to safe medication administration will also be included. Clinical experiences will occur in the hospital and community settings with experiences planned to meet course objectives.</p>
PNP4-0200	Pharmacology I	<p>This course provides an introduction to the study of drugs. Content also includes the history of pharmacology, classifications of drugs, concepts of pharmacokinetics, pharmacodynamics, legal, ethical aspects of drug administration, and preparation and administration of drugs. The nursing process provides the foundation for safe medication administration practices. Uses, actions, side effects and nursing implications of selected classes and drugs will be studied.</p>

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Course #	Course Name	Course Description
PNP5-0100	Practical Nursing Care of Adults I	<p>This course is part of a sequence of the Practical Nursing program designed to prepare students for the utilization of the nursing process in the safe effective care of adults. Nursing care will focus on the utilization of strengths and resources to meet goals along the wellness/illness, healthy/unhealthy continuums. Theory will include nursing care, nutritional needs, drug therapy, medical treatment, concepts related to aging, and growth and development. The role of the practical nurse in pharmacologic therapies will also be included. In the clinical area, the student will demonstrate competence in skills needed to provide safe, effective nursing care for adults. The nursing arts and sciences, environment, Dunn/Dubo's health model, life span and biological sciences serve as a framework for the content presentation. Education and nursing care of adults will take place through scheduled experiences in a variety of structured clinical settings with emphasis on long-term care and through the use of precepted clinical experiences.</p>
PNP5-0200	Pharmacology II	<p>This course serves as a continuation to the study of drugs. Content includes classifications of drugs, preparation and administration of drugs. Review of evidence based approach to safe medication administration practices is included. The nursing process provides the foundation for safe medication administration practices. Uses, actions, side effects and nursing implications of selected classes and drugs will be studied.</p>
PNP5-0300	Professional Issues	<p>This course focuses on the professional accountability, responsibility and individual role in professional nursing practice. Chapter 4723 of the Ohio Revised Code and the Ohio Administrative Code, serves as a foundation for the presentation of this class content. Concepts relating to the establishment of goals to maintain proficiency and promote professional growth, and professional mentorship will be explored.</p>