Practical Nursing
Course Descriptions

HNUR 1211 – NURSING FUNDAMENTALS I (4-3-2)
Prerequisites: Acceptance into the Practical Nursing program. The fundamental concepts of nursing are introduced through theory and supervised laboratory experiences. Primary focus is on providing basic nursing skills to meet the biopsychosociocultural and spiritual needs of the patient/client in various health care settings. Infection control and safety issues are also addressed. This course also includes an introduction to the nursing process as it relates to the management of the patient/client with health alterations. (513901)

HMDT 1170 – MEDICAL TERMINOLOGY (2-2-0)
Prerequisites: Interpretation and analysis of medical terms including the combination of prefixes, root words, and suffixes to and recognize spell, utilize and pronounce medical terminology correctly. Medical abbreviations are also included. (513901)

HBIO 1200-HUMAN ANATOMY AND PHYSIOLOGY FOR PRACTICAL NURSING (4-3-2)
Prerequisites: Acceptance into the Practical Nursing program. A comprehensive study of cells, tissues, structures, organ systems, and summative function of the human body as these relate to wellness or disease processes. Overview of body systems, disease states, and pathophysiology with medical terminology and laboratory component are included. Credits for this course are not transferable to the college or university level. (513901)

HNUR 1152 – BASIC NUTRITION FOR THE PN (1-1-0)
Prerequisites: Acceptance into the Practical Nursing program. The application of basic nutritional principles related to health promotion, wellness, and essential dietary requirements across the lifespan. Consideration is given to socioeconomic and cultural differences within the global society. (513901)

HNUR 1180 – BASIC PHARMACOLOGY (3-2-2)
Prerequisites: Acceptance into the Practical Nursing program. A study of fundamental pharmacological and math concepts including whole numbers, fractions, decimals, roman numerals, ratios and proportions, simple equations, percentages, measurements, and U. S. Standard and metric conversions as it applies to drug and dosage calculations. The basic drug classes and properties of pharmacokinetics are introduced. Safety regarding drug preparation, administration, documentation and storage of medications through oral, sublingual, buccal, transdermal, intradermal, subcutaneous, and intramuscular routes are discussed and practiced (513901)

HNUR 2105– NURSING CARE THROUGHOUT THE LIFESPAN (3-2-3)
Prerequisites: Acceptance into the Practical Nursing Program. This is a holistic and preventive approach to nursing care and health promotion of the individual and family throughout all developmental stages of the lifespan with an emphasis on geriatric care. Considerations related to total health of patient/client throughout dimensions of development, from birth to end of life, as well as assessment of the physical, nutritional, mental, emotional, sociocultural, and spiritual needs and characteristics of the whole person including health promotion and interventions are discussed. This course includes a 45-hour clinical component for students integrate into practice basic skills to clients throughout the lifespan under the supervision of a nursing faculty member (513901)

HNUR 1340 – PRACTICAL NURSING CONCEPTS (2-2-0)
Prerequisites: HNUR 1211, HMDT 1170, HBIO 1200, HNUR 1180, HNUR 2105, HNUR 1152. Practical nursing roles, personal characteristics, concepts, critical thinking, legal/ethical considerations, community health issues, and basic professional skills within the scope of the practical nurse are presented. It expounds the role of the practical nurse, practical nursing education, and the law relating to the practice of practical nursing as defined by the Louisiana State Board of Practical Nurse Examiners (LSBPNE) and the Louisiana Revised Statutes. (513901)
HNUR 1411 – NURSING FUNDAMENTALS II (5-3-4)
Prerequisites: HNUR 1211, HMDT 1170, HBIO 1200, HNUR 1180, HNUR 2105. HNUR 1152. The fundamental concepts of nursing are expanded through theory and supervised laboratory experiences. Advanced skills are presented through the application of the nursing process to integrate into practice the management of patient/client with health alterations throughout the lifespan. (513901)

HNUR 2205 – MEDICAL/SURGICAL NURSING I (10-6-12)
Prerequisites: HNUR 1211, HMDT 1170, HBIO 1200, HNUR 1180, HNUR 2105, HNUR 1152. Preliminary application of the nursing process as a method of individualizing patient care with emphasis on essential concepts related to the adult patient/client. Discussion of body functions including but not limited to: fluid & electrolytes, acid-base balance, microbiological and infection control principles, perioperative, and cardiovascular care. Evidence-based nursing care of the adult in multiple settings will be presented with a review of anatomy and physiology and detailed explanation of therapeutic/modified diets and pharmacological interventions for each body system addressed including diet and drug types, classifications, actions and interactions, side effects and adverse effects are also presented. This course includes a 180-hour clinical component for students to integrate into practice principles learned in theory under the supervision of a nursing faculty member. (513901)

HNUR 2505 – MENTAL HEALTH NURSING (5-4-3)
Prerequisites: HNUR 1340, HNUR 1411, HNUR 2205. This is an introduction to basic concepts of psychiatric-mental health nursing. The nursing process applied to caring for patient/client experiencing alterations in emotional, behavioral, mental, and social functioning. Integration of pharmacology, diet therapy, and therapeutic communication are emphasized and principles of pathophysiology, lifespan and socio-cultural influences are addressed. Theories of wellness promotion are discussed. This course includes a 45-hour clinical component for students to integrate into practice principles learned in theory under the supervision of a nursing faculty member to the mental health client. (513901)

HNUR 2611 – IV THERAPY (2-1-2)
Prerequisites: HNUR 1340, HNUR 1411, HNUR 2205 or current PN license in the state of Louisiana. The implications for intravenous therapy (IV Therapy) including equipment/devices used, anatomy/physiology, methods and techniques, infection control measures, safety, complications, and related issues are discussed. The role of the practical nurse related to legal and ethical considerations of intravenous therapy and supervised lab performance are integral parts of this course. (513901)

HNUR 2605 – PEDIATRIC AND OBSTETRICAL NURSING (6-5-3)
Prerequisites: HNUR 2611 and HNUR 2505. Emphasis on developmentally appropriate, evidence based nursing practice for children and families from conception through antepartum, intrapartum, and postpartum periods, birth, infancy, childhood and adolescences including, but not limited to, the knowledge, skills, and attributes essential to providing compassionate cultural care to meet the health needs of mother and infant from birth through adolescences experiencing multiple health alterations. A discussion of anatomical, physiological, pharmacological, and nutritional theory is presented. This course includes a 45 hours clinical component for students to integrate both obstetrical and pediatric nursing theory into practice under the supervision of a nurse faculty member (513901)

HNUR 2305 MEDICAL/SURGICAL NURSING II (10-6-12)
Prerequisites: HNUR 2611 and HNUR 2505. Intermediate application of the nursing process as a method of individualizing evidence-based patient care with emphasis on essential concepts related to the adult patient/client. Discussion of body functions including, but not limited to, alterations in the respiratory, gastrointestinal, and endocrine. Nursing care of the adult in multiple settings will be presented with a review of anatomy and physiology with a detailed explanation of therapeutic/modified diets and pharmacological interventions for each body system
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including diet and drug types, classifications, actions and interactions, side effects and adverse effects are also presented. This course includes a 180-hour clinical component for students to integrate theory into practice and expand clinical skills under the supervision of a nursing faculty member. (513901)

HNUR 2405 – MEDICAL/SURGICAL NURSING III (10-6-12)
Prerequisites: HNUR 2305 and HNUR 2505. This course includes advanced application of the nursing process as a method of individualizing evidence-based patient care with emphasis on essential concepts related to the adult patient/client. Discussion of body functions including, but not limited to musculoskeletal, genitourinary, neurological, and reproductive disorders. The care of the adult in multiple settings will be presented with a review of anatomy and physiology and detailed explanation of therapeutic/modified diets and pharmacological interventions for each body system including diet and drug types, classifications, actions and interactions, side effects and adverse effects are also presented. This course includes a 180-hour clinical component for students to integrate into practice and master clinical skills under the supervision of a nursing faculty member. (513901)

HNUR 2621 – PROFESSIONALISM FOR PRACTICAL NURSING (2-2-0)
Prerequisites: HNUR 2305 and HNUR 2605. This course provides a deeper understanding of the laws, rules and regulations which govern licensure of the practical nurse in the state of Louisiana. Legal responsibilities, confidentiality, safety and ethical principles along with concepts of management and supervision are emphasized. Preparations for employment are discussed including, but not limited to gaining and maintaining a license, evaluating job opportunities and interviewing for those opportunities, compiling a resume and resignation letter as well as work skills essential to the healthcare industry. (513901)