Foundational Courses

TEPN 1010 Fundamentals of Nursing Practice **4 Credits / 120 Clock-Hours**

Fundamentals of Nursing Practice is a comprehensive, introductory course designed for practical nursing students to develop essential skills and foundational knowledge necessary for delivering competent, safe, effective, and compassionate client care.

Course Concepts:
• Commitment to/emphasis on person-centered and holistic care.
• Systematic application of the nursing process and clinical judgment.
• Emphasis on safety, infection control, and evidence-based practice.

TEPN 1100 Medical-Surgical Nursing Care **4 Credits / 120 Clock-Hours**

This course builds on nursing fundamentals, focusing on care of individuals with varied medical and surgical needs, addressing etiology, symptoms, and management. Applying anatomy, physiology, and preventive care principles through evidence-based practices and the nursing process. The curriculum emphasizes critical thinking, holistic approaches, therapeutic communication, and adherence to professional standards to deliver individualized client care.

Course Concepts:
• Demonstrate understanding of the pathophysiology, assessment, prevention, and management of various medical-surgical conditions.
• Apply evidence-based nursing practice to guide planning and delivery of nursing care.
• Utilize clinical judgment and critical thinking skills in the management of nursing care.
• Implement therapeutic communication with the interdisciplinary healthcare team, individual, and family.

TEPN 1200 Introduction to Nursing Pharmacology **2 Credits / 60 Clock-Hours**

Introduction to Nursing Pharmacology provides a fundamental understanding of pharmacology. This course covers the essential concepts of pharmacokinetics, pharmacodynamics, dosage calculations, and the nursing process to ensure effective client care. Teaching focuses on the safe administration of medications, major drug classifications, adverse effects, and nursing interventions.

Course Concepts:
• Pharmacokinetics: Define the key processes of pharmacokinetics.
• Pharmacodynamics: Summarize how drugs cause therapeutic and adverse effects.
• Dosage Calculations: Calculate medication dosages for clients using appropriate formulas.
• Nursing Process and Interventions: Utilize the nursing process to manage client care and respond to adverse effects.

TEPN 1300 Comprehensive Mental Health Nursing **2 Credits / 60 Clock-Hours**

This course introduces essential mental health nursing concepts, emphasizing therapeutic communication to build strong nurse-client relationships. Students will learn to recognize and manage common mental health conditions using evidence-based interventions. The course prioritizes individualized, person-centered care, considering cultural and psychosocial factors, preparing students to deliver empathic, holistic care across the lifespan.

Course Concepts:
• Identify the characteristics and management of common mental health disorders and associated treatments.
• Apply therapeutic communication techniques to foster effective nurse-client relationships.
• Discuss individualized care including cultural, spiritual, and psychosocial factors.

Supplemental Courses Varies by Institution

Bridgerland

TEPN 1015 Fundamentals of Nursing Practice Lab **2 Credits / 60 Clock-Hours**

The Fundamentals of Nursing Practice Lab course allows students to apply concepts from didactic nursing courses while focusing on patient safety and essential nursing skills. Students practice skills such as patient assessment, medication administration, asepsis, and wound care in simulated lab scenarios. These skills must be passed off under instructor supervision before being applied in clinical settings. The course emphasizes safe patient care, with students first gaining proficiency in the lab before practicing these skills in clinical settings.

Course Concepts:
• Perform fundamental nursing skills in the practice laboratory setting.
• Demonstrate knowledge of selected basic medical/surgical problems.
• Implement basic nursing care: maintaining asepsis, measuring vital signs, assessing health, promoting safety and administering medications.
• Be prepared to provide safe, competent, and individualized care to geriatric and adult patients in a variety of clinical settings.

TEPN 1210 Pharmacology II **1 Credit / 30 Clock-Hours**

This course builds upon current knowledge to enhance the understanding of pharmacological interventions and treatment complexities. It will include specific knowledge to determine adverse effects, proper safety, and patient education. The course will discuss the effects of drugs on body systems, including mechanisms of action and use across the lifespan. Evidence-based criteria will be used to determine best practices in medication administration.

Course Concepts:
• Demonstrate an understanding of the major drug classifications in terms of indications, efficacy, safety, and risks in chronic and acute care settings.
• Describe strategies for monitoring expected outcomes and potential adverse effects of medications.
• Design appropriate pharmacologic interventions for the treatment of select health conditions or diseases, considering the impact of race, ethnic group, age, and special populations.
• Develop relevant patient education strategies to facilitate treatment and maximize therapeutic response.
• Evaluate current and relevant research findings to establish proper pharmacological interventions.

TEPN 1410 Care of the New Family **3 Credits / 90 Clock-Hours**

This didactic course is an introduction to perinatal and pediatric nursing. Perinatal nursing is the care of women, infants, and families during the childbearing process. Content includes a review of reproductive anatomy and physiology, the physiology of conception and fetal development, nursing care during pregnancy, complications associated with pregnancy, the childbirth experience, care of the postpartum woman, and care of the healthy and ill newborn. Pediatric nursing includes the assessment and care of children at various developmental stages and levels of health. Pediatric disorders are presented using a body systems approach.

Course Concepts:
• Assess the physical and psychosocial needs of women, infants, and children.
• Have the knowledge to provide safe, competent, and individualized perinatal nursing care.
• Have an understanding of human growth and development from birth through adolescence.
• Have the knowledge to provide safe, competent, and individualized nursing care to pediatric patients in a variety of settings.

TEPN 2510 Employment Prep **1 Credit / 30 Clock-Hours**

This didactic course is designed to assist students in their transition from practical nursing student to employed healthcare professional. Content includes information on leadership, ethics, legal issues, delegation, management, scope of practice, continuing education, and employment-seeking skills. The knowledge gained and the assignments completed will assist the student in obtaining employment after successfully passing the NCLEX-PN licensure examination.

Course Concepts:
• Explore the legal and ethical issues encountered in practical nursing.
• Develop an understanding of 'Scope of Practice' as defined by the Utah Nurse Practice Act.
• Identify when it is appropriate and inappropriate to delegate a task to unlicensed assistive personnel.
• Have the necessary job-seeking skills to gain employment as a practical nurse.

TEPN 2910 Clinical Applications I **3 Credits / 150 Clock-Hours**

This course is designed to enable students to demonstrate application of knowledge and skills from foundational nursing courses. This course provides 150 hours of clinical and simulation experience.

Course Concepts:
• Perform fundamental nursing skills in the clinical or simulated setting.
• Safely administer medications in the clinical or simulated setting.
• Utilize therapeutic communication skills to establish rapport with patients.
• Utilize the nursing process to identify the needs of their patients in the clinical setting and provide appropriate care.

TEPN 2911 Clinical Applications II **4 Credits / 180 Clock-Hours**

In this course students build on and demonstrate further application of knowledge and skills from didactic theory and hands-on practice instruction. This course provides 180 hours of clinical experience in a variety of healthcare settings and simulation.

Course Concepts:
• Utilize the nursing process to provide safe, competent, and individualized nursing care to adult patients with a variety of medical-surgical conditions in the clinical or simulated setting.
• Accurately assess the physical and psychosocial needs of women, newborns, children, and families in the clinical or simulated setting.
• Utilize the nursing process to provide safe, competent, and individualized perinatal nursing care in the clinical or simulated setting.
• Utilize the nursing process to provide safe, competent, and individualized nursing care to pediatric patients in a variety of clinical or simulated settings.

Davis

TEPN 1005 Nursing Foundations **2 Credits / 60 Clock-Hours**

Nursing Foundation students explore the Davis Tech Philosophy of Nursing, which is based on QSEN Competencies. During this course, students will study professionalism, legal aspects of nursing, and basic principles of prioritization and delegation to prepare them for clinical rotations within the community. This clinical preparation will also include completion of immunization requirements and current CPR certification, review of program policies and procedures, and demonstration of competence in dosage calculations and medical terminology.

Course Concepts:
• Explore the role of the Licensed Practical Nurse (LPN) as a member of the healthcare team.
• Demonstrate competence in dosage calculations.
• Demonstrate competence in medical terminology.
• Recognize appropriate techniques for managing safe patient care.
• Examine the Davis Tech Philosophy of Nursing and Student Learning Outcomes and their alignment with QSEN Competencies.

TEPN 1220 Application of Nursing Pharmacology **2 Credits / 60 Clock-Hours**

Application of Nursing Pharmacology continues to emphasize the safe administration of medications, including dosage calculations. As students focus on major drug classifications, adverse effects, nursing interventions, and related patient education they will be able to apply this information to different patient populations.

Course Concepts:
• Individualized patient care in medication administration.
• Role of the practical nurse in safe medication administration.
• Evidence-based pharmacotherapy.
• Patient and caregiver education.

TEPN 1420 Principles of Nursing across the Lifespan **4 Credits / 120 Clock-Hours**

Principles of Nursing Across the Lifespan emphasizes developmental concepts throughout the human lifespan. During this course, students will examine all aspects of growth and development from fetal development to geriatrics beginning with genetics. Childhood growth and development will emphasize safety principles and care during hospitalization. Young adult growth and development will include a discussion on human sexuality. Adult growth and development will include perinatal nursing and the care of women, infants, and families during the childbearing process. Geriatric growth and development will focus on the aging population and the many life and health adjustments associated with this period of life.

Course Concepts:
• Categorize significant growth and developmental stages across the lifespan and how these stages influence nursing care.
• Explore the interdisciplinary approach to the care of patients in various growth and developmental stages.
• Describe standardized protocols and safety measures used when caring for patients in various growth and developmental stages.
• Identify important safety principles associated with caring for patients in various growth and developmental stages.
• Utilize computer-assisted technology as a resource in researching nursing care for patients in various stages of life.

TEPN 2920 Fundamentals of Nursing Practice Clinical **3 Credits / 135 Clock-Hours**

Fundamentals of Nursing Practice Clinical course provides students with the opportunity to apply the concepts they have learned from didactic nursing courses. This course will require students to practice patient safety as they perform basic nursing skills such as baseline assessments, administration of medications, sterile procedures, and other practical nursing skills in simulation and the clinical setting.

Course Concepts:
• Identify the importance of individualizing patient-centered care in the clinical setting.
• Utilize SBAR to communicate effectively with other members of the healthcare team.
• Utilize facilities' policies and procedures to determine evidence-based practice in the clinical setting.
• Implement safety principles associated with performing basic nursing cares.
• Demonstrate beginning skills in critical thinking and ethical decision-making when providing safe patient care in simulation and clinical settings.

TEPN 2921 Medical-Surgical Nursing Care Clinical **4 Credits / 180 Clock-Hours**

Medical-Surgical Nursing Care Clinical course provides students with the opportunity to apply the concepts they learned during the foundational courses. This course will emphasize providing developmentally appropriate care for both adults and children in medical and surgical settings. Students will also perform skills in a simulated lab setting and pass off skills in both lab and clinical settings.

Course Concepts:
• Provide individualized patient care that demonstrates respect for the diverse needs of patients and families.
• Collaborate effectively with the interdisciplinary healthcare team to promote quality patient care within the clinical setting.
• Utilize evidence-based research to perform nursing procedures in a safe, competent, and caring manner.
• Utilize standardized protocols and quality control measures to ensure quality patient care
• Provide competent nursing care while ensuring patient safety.

Dixie

TEPN 1430 Nursing Care Across the Lifespan **3 Credits / 90 Clock-Hours**

This course emphasizes developmental concepts throughout the human lifespan. During this course, you will examine all aspects of growth and development from fetal development, maternal/newborn, pediatrics, young adult, adult aging to geriatrics. Childhood growth and development will emphasize safety principles and care during hospitalization. Young adult growth and development will include a discussion on human sexuality. Adult growth and development will include perinatal nursing and the care of women, infants, and families during the childbearing process. Geriatric growth and development will focus on the aging population and the many life and health adjustments associated with this period of life.

Course Concepts:
• Describe the steps of a focused health assessment on childbearing women and newborns, children, young adults, and aging adults and identify deviations from normal.
• Describe the role of the nurse as a member of the health care team and client advocate while providing safe, quality care to childbearing women and newborns, children, young adults, and aging adults.
• Describe the impact clinical judgment has on the quality of healthcare provided to childbearing women and newborns, children, young adults, and aging adults.
• Apply knowledge of pharmacology, pathophysiology, and nutrition, as well as evidence-based practice, to the care of childbearing women and newborns, children, young adults, and aging adults.
• Analyze how verbal and nonverbal communication promotes therapeutic relationships with clients and their families, as well as professional relationships with members of the health care team.
• Compare/contrast technologies and evidence-based literature that are family and health promotion-centered and include cultural and age-appropriate interventions.
• Identify health education and safety needs of childbearing women and newborns, children, young adults, aging adults, and their families, as well as behaviors used to reinforce education.
• Describe organizational, time management, and priority-setting skills used when providing care to childbearing women and newborns, children, young adults, and aging adults.
• Identify concerns of clients and their families related to client safety and delivery of quality care.
• Describe ethical and legal standards as well as accountable and responsible behaviors used for providing and directing safe, quality client-centered care.

TEPN 1630 Nursing Care Across the Lifespan **4 Credits / 120 Clock-Hours**

This course through lab and simulation integrates the students to the care and developmental concepts throughout the human lifespan. During this course, students will come to understand and develop clinical skills that include caring for all aspects of growth and development. Students will gain competency through practicing skills in a supportive and supervised skills lab and simulation environment and then take these developed skills with them into the clinical setting.

Course Concepts:
• Identify the role of the Practical Nurse in the administration of airway management, including tracheostomy care, suctioning, endotracheal tube care along with care of childbearing women, newborns, children up to aging adults.
• Identify and apply the nursing process and theory knowledge in the clinical setting to safely care for and meet the needs of clients receiving airway management.
• Demonstrate aseptic technique in the insertion and maintenance of airway management including tracheostomy, chest tubes, and suctioning.
• Identify actual or potential factors, adverse reaction and/or side effects associated with intravenous therapy and medications administered that influence adaptation in planning nursing care of the client receiving intravenous therapy.
• Demonstrate the steps of a focused health assessment on childbearing women and newborns, children, young adults, and aging adults and identify deviations from normal.
• Understand and recognize the role of the nurse as a member of the health care team and client advocate while providing safe, quality care to childbearing women and newborns, children, young adults, and aging adults.
• Analyze how verbal and nonverbal communication promotes therapeutic relationships with clients and their families, as well as professional relationships with members of the health care team.
• Demonstrate skills during lab and clinical settings in a professional manner, utilizing awareness of legal/ethical and cultural considerations of client across the lifespan.
• Identify health education and safety needs of childbearing women and newborns, children, young adults, aging adults, and their families, as well as behaviors used to reinforce education.
• Integrate the knowledge of health promotion, maintenance, restoration, and disease prevention when educating patients and family in order to help them maintain wellness or achieve an optimum level of health.
• Demonstrate and utilize organizational, time management, and priority-setting skills used when providing care to childbearing women and newborns, children, young adults, and aging adults.
• Identify concerns of clients and their families related to client safety and delivery of quality care.
• Understand ethical and legal standards as well as accountable and responsible behaviors used for providing and directing safe, quality client-centered care.

TEPN 2230 Pharmacological Nursing Care II **1 Credit / 30 Clock-Hours**

A continuation of Pharmacology I, this course will expand the focus on safe administration of medications to patients experiencing multiple medical/surgical conditions and/or advanced disease states. An understanding of the mechanisms of pharmacokinetics and pharmacodynamics are applied along with factors influencing drug effects, drug interactions, and adverse reactions on complex body systems. The student will apply the nursing process when administering medications to patients in a variety of settings and across the lifespan while with awareness of scope of practice for the LPN.

Course Concepts:
• Apply principles of pharmacology, pharmacokinetics, and pharmacodynamics to medication therapy.
• Recognize the major classifications of medications, common medications within each classification, their side effects, and contraindications.
• Discuss nursing implications and concepts of safety when performing medication administration.
• Describe the legal and ethical implications/aspects of medication administration.
• Relate the differences in pharmacology use and its effects across the lifespan, when administering medications to culturally diverse populations commonly occurring diseases.
• Describe the uses, actions, side effects, contraindications, nursing implications, and client education needs of selected prototype drugs.
• Identify common drugs within the drug classifications.

TEPN 2530 Professional Development **1 Credit / 30 Clock-Hours**

This course is a capstone course emphasizing the role of the practical nurse in healthcare and provides guidance on licensing and obtaining gainful employment. It will address professionalism in the healthcare environment, short- and long-term career goals, resume preparation, interviewing techniques, questions to ask, current job market, and how to find the best jobs.

Course Concepts:
• Discuss the role of the nurse and the scope of practice, in both macro- and microsystems, and supporting guidelines including standards of practice, code of ethics, registrations/certifications, and the possible impact on future nursing practice.
• Review an institution’s organizational structure and governance system and discuss related implications for LPNs.
• Examine selected leadership styles and their potential impact on the management and role of employees.
• Apply principles of effective communication, group process, and teamwork to the LPNs role as a member of the interdisciplinary health care team.
• Use a problem-solving framework to resolve patient care issues.
• Apply time management and prioritizing skills effectively to the care of multiple clients.
• Perform nursing care and assign tasks appropriately within that entity’s scope of practice.
• Use information technology and computer information systems as a tool to access client information and establish evidence-based practice.
• Manage care of clients and families, maintaining accountability and responsibility for care provided, while adhering to legal, ethical, and professional standards.
• Examine the concept of change and the nurse’s role as a change agent.
• Examine educational opportunities for PNs that promote career mobility.

TEPN 2930 Med Surg, Diverse Pop, Pharm I, Clinical **3 Credits / 135 Clock-Hours**

This course, through clinical opportunities and simulation, will integrate the students to the care and developmental concepts throughout the human lifespan. During this course, students will come to understand and develop clinical skills that include caring for all aspects of growth and development. Students will continue learning to recognize and address physical, psychosocial, spiritual, and cultural needs of individuals across the lifespan. Critical thinking and clinical judgment will be applied with planning and providing nursing care. Students will be supported and supervised in the clinical setting and develop skills necessary to function as an integral member of the healthcare team.

Course Concepts:
• Understand and recognize the role of the nurse as a member of the health care team and client advocate while providing safe, quality care to clients in a variety of settings.
• Identify and apply the nursing process and theory knowledge in the clinical setting to safely care for and meet the needs of clients.
• Demonstrate the steps of a focused health assessment on clients throughout the lifespan and identify normal or any deviations from normal.
• Analyze how verbal and nonverbal communication promotes therapeutic relationships with clients and their families, as well as professional relationships with members of the health care team.
• Demonstrate skills in the clinical settings in a professional manner, utilizing awareness of legal/ethical and cultural considerations of client across the lifespan.
• Identify health education and safety needs of clients, as well as behaviors used to reinforce education in the clinical setting.
• Integrate the knowledge of health promotion, maintenance, restoration, and disease prevention when educating patients and family in order to help them maintain wellness or achieve an optimum level of health.
• Demonstrate and utilize organizational, time management, and priority- setting skills used when providing care to clients in a variety of clinical settings.
• Identify concerns of clients and their families related to client safety and delivery of quality care.
• Understand ethical and legal standards as well as accountable and responsible behaviors used for providing and directing safe, quality client-centered care.

TEPN 2931 Pharm II, Lifespan Clinical **3 Credits / 135 Clock-Hours**

This course, through clinical opportunities and simulation, will integrate the students to the care and developmental concepts throughout the human lifespan. During this course, students will come to understand and develop clinical skills that include caring for all aspects of growth and development. Students will continue learning to recognize and address physical, psychosocial, spiritual, and cultural needs of individuals across the lifespan. Critical thinking and clinical judgment will be applied with planning and providing nursing care. Students will be supported and supervised in the clinical setting and develop skills necessary to function as an integral member of the healthcare team.

Course Concepts:
• Understand and recognize the role of the nurse as a member of the health care team and client advocate while providing safe, quality care to clients throughout the lifespan in a variety of settings.
• Identify and apply the nursing process and theory knowledge in the clinical setting to safely care for and meet the needs of clients.
• Demonstrate the steps of a focused health assessment on clients throughout the lifespan and identify normal or any deviations from normal.
• Analyze how verbal and nonverbal communication promotes therapeutic relationships with clients and their families, as well as professional relationships with members of the health care team.)
• Demonstrate skills in the clinical settings in a professional manner, utilizing awareness of legal/ethical and cultural considerations of client across the lifespan.
• Identify health education and safety needs of clients, as well as behaviors used to reinforce education in the clinical setting.
• Integrate the knowledge of health promotion, maintenance, restoration, and disease prevention when educating patients and family in order to help them maintain wellness or achieve an optimum level of health.
• Demonstrate and utilize organizational, time management, and priority-setting skills used when providing care to clients in a variety of clinical settings.
• Identify concerns of clients and their families related to client safety and delivery of quality care.
• Understand ethical and legal standards as well as accountable and responsible behaviors used for providing and directing safe, quality client-centered care.

TEPN 1140 Lab and Simulation I **4 Credits / 120 Clock-Hours**

This course is designed to allow students to practice foundational nursing skills and tasks such as head-to-toe assessment, focused assessments, sterile field procedures, safe medication administration, and therapeutic communication in the laboratory and simulation settings. Students will learn how to identify normal versus abnormal assessment data, document and communicate patient conditions, and apply concepts of quality and safety in the care of patients to meet basic human needs. Students will demonstrate application of knowledge and skills learned from foundational courses.

Course Concepts:
• Sterile Field and Hand Hygiene
• EHR Documentation and SBAR Communication
• Head to Toe Assessment
• Oral Medication Administration
• Parenteral Medication Administration
• Diabetes Management and Insulin Administration
• Urinary Catheter Placement
• Central Line Dressing Change
• Ostomy Care, Tracheostomy Care and NG Tube Placement
• Mental Health
• Wound Care
• Mock Code
• IV Fluids: Primary and Secondary
• IV Certification

TEPN 1440 Care of Women and Children **3 Credits / 90 Clock-Hours**

This course provides foundational knowledge and skills for caring for maternity, newborn, and pediatric patients. Students explore the role of the family in pediatric care, ethical-legal considerations, and safety concerns. In Maternal Newborn (MNB), students learn perinatal nursing, focusing on pregnancy, labor, delivery, postpartum care, and the maternal-newborn relationship. In Pediatrics (PEDS), students study pediatric assessment, growth and development, health promotion, and nursing care for uncomplicated medical and surgical conditions. Emphasis is placed on developmental needs, patient-centered care, and the LPN's scope of practice in maternal-newborn and pediatric healthcare settings.

Course Concepts:
• Women's and Men's Health
• Reproductive Health
• Sexually Transmitted Infections
• Fetal Development
• Prenatal Care and Pregnancy
• Labor and Delivery
• Post-partum Care
• Newborn Care
• Care of the newborn-preschooler
• Care of the School age child- adolescent
• Respiratory
• Cardio & Hematology
• Sensory and Neuro
• Eyes and Ears
• Psychosocial
• Skin and Immunity
• GI and GU
• Oncology/Care of the dying child
• Musculoskeletal

TEPN 2140 Lab and Simulation II **3 Credits / 90 Clock-Hours**

This course is designed to allow students to practice foundational nursing skills and tasks such as head-to-toe assessment, focused assessments, sterile field procedures, safe medication administration, and therapeutic communication in the laboratory and simulation settings. Students will learn how to identify normal versus abnormal assessment data, document and communicate patient conditions, and apply concepts of quality and safety in the care of patients to meet basic human needs. Students will demonstrate application of knowledge and skills learned from the foundational courses.

Course Concepts:
• Skills Review
• Medication Review
• Maternal Health
• Teamwork and Collaboration
• Newborn Assessment
• Pediatric Medication Calculation
• Growth and Development
• Deaf and Blind Experience

TEPN 2240 Pharmacology II **2 Credits / 60 Clock-Hours**

This course is a continuing introduction to basic pharmacology for a licensed practical nurse. Drugs are presented within the major drug classifications along with general drug actions, common adverse reaction/side effects, contraindication, precautions and interactions. The nursing process is used as a framework for care of the patient receiving drug therapy to promote an optimal response. Emphasis is placed on dosage calculation, safe administration, how to monitor and manage adverse reactions/side effects and patient teaching as it relates to the drug and the drug regimen. Major drug classifications include cancer, cardiac, respiratory, immune system, neurological, endocrine, and musculoskeletal medications.

Course Concepts:
- Cancer Treatment and Immunosuppression Therapy
- Respiratory Conditions Therapy
- Cardiovascular Health Therapy
- Nervous System and Neurological Conditions Therapy
- Endocrine Disorders Therapy
- Immune and Hematopoietic Support Therapy
- Hormonal Health Therapy

TEPN 2940 Clinical I **2 Credits / 90 Clock-Hours**

This course is designed to introduce students to nursing practice in the clinical setting. Students will demonstrate application of knowledge and skills learned from the foundational courses. Students will further develop skills in critical thinking and clinical judgment as they apply the principles of the nursing process, effective communication with patients, their family members, and other healthcare professionals, and implement therapeutic nursing interventions.

Course Concepts:

TEPN 2941 Clinical II **2 Credits / 90 Clock-Hours**

This course is designed to further student's clinical judgment and critical thinking skills in the clinical setting. Student will demonstrate application of knowledge and skills learned both in the first semester of study in addition to the knowledge and skills they are learning in didactic courses.

Course Concepts:

Ogden-Weber

TEPN 1050 Fundamentals of Nursing Practice Lab **4 Credits / 120 Clock-Hours**

Fundamentals of Nursing Practice Lab provides demonstrations and opportunities for students to develop skill competency in the laboratory and simulated settings. Students will deliver safe, compassionate, and effective nursing care before applying skills in the clinical setting. Students participate in the laboratory and simulated setting to practice skills and management of nursing care. The curriculum is focused on mastering basic nursing skills and development of clinical judgment. Students are expected to maintain professionalism within the laboratory and simulated settings.

Course Concepts:
• Demonstrate basic history taking, physical assessment, fundamental nursing skills, and provision of care in a simulated lab setting and apply them safely in a simulated setting.
• Demonstrate correct and safe techniques for the provision of cares, treatments, and medication administration within the scope of practice of a licensed practical nurse as defined in the Utah State Nurse Practice Act in the simulated setting.
• Utilize effective communication with simulated healthcare team members.
• Demonstrate professional behavior in a simulated lab setting.

TEPN 1150 Medical-Surgical Nursing Care Lab **1 Credit / 30 Clock-Hours**

Medical-Surgical Nursing Care Lab provides the student with opportunities to practice caring for clients with multiple medical-surgical conditions in a laboratory and simulated setting. Demonstration and practice will refine understanding of holistic care, social determinants of health, prioritization, and delegation. The curriculum focuses on the application and strengthening of effective interpersonal and therapeutic communication skills; assessment and history taking; and clinical judgement skills. Students are expected to maintain professionalism within the laboratory and simulated settings.

Course Concepts:
• Demonstrate therapeutic communication with the client, their family, and healthcare team to gather appropriate client history in the simulated setting.
• Perform competent nursing assessments for multiple medical-surgical conditions in the simulated setting.
• Utilize clinical judgement and the nursing process when developing an individualized plan of care.
• Utilize Maslow’s hierarchy of needs and evidence-based practice to prioritize and deliver client care in the simulated setting.
• Apply critical thinking to analyze and interpret the client’s condition, and the client’s response to the current plan of care to make sound clinical judgments.
• Apply critical thinking to determine which cares or tasks may be delegated appropriately to unlicensed assistive healthcare personnel (UAP).
• Utilize effective communication with simulated healthcare team members.
• Recognize actual and potential ethical dilemmas in the simulated setting.
• Identify personal strengths and recognize areas for self-development and create a plan for personal growth.
• Demonstrate professional behavior in a simulation setting.

TEPN 1450 Family Nursing Care **4 Credits / 120 Clock-Hours**

Family Nursing Care is based on the philosophy that family is the basic unit of society, and care of the client extends to the family. Principles of anatomy and physiology related to pregnancy, fetal growth and development, labor, birth, newborn transition, and pediatrics are utilized. Common disease processes, complications, and interventions of the maternal, newborn, and pediatric clients are explored. The curriculum focuses on understanding growth and development; theories related to pediatric clients; and refining critical thinking skills. The scope of practice for licensed practical nurses in provision of care for maternal, newborn, and pediatric clients is discussed.

Course Concepts:
• Integrate knowledge of growth and development with nursing process to develop individualized plans of care for the maternal, newborn and pediatric client.
• Describe common physiological and psychological processes that occur during the continuum of pregnancy, childbirth, postpartum, and pediatric stages.
• Demonstrate application of Maslow's hierarchy of needs to plan care for the maternal, newborn, and pediatric client, and their families.
• Summarize phases of growth and development from birth through adolescence using the theories of Freud, Erikson, Piaget, and Kohlberg.
• Identify the scope of practice of the licensed practical nurse in the provision of care to the maternal, newborn, and pediatric client.
• Discuss the legal and ethical aspects of providing competent care including responsibility and accountability to act as a client advocate and initiate chain of command when necessary.

TEPN 1455 Family Nursing Care Lab **1 Credit / 30 Clock-Hours**

Family Nursing Care Lab provides demonstrations and opportunities for students to develop competency of basic obstetric nursing skills required for care of the intrapartum, postpartum, newborn, and pediatric clients in the laboratory and simulated settings. Students will achieve skill competency before applying skills in the clinical setting. The curriculum is focused on mastering basic obstetric and pediatric related nursing skills; understanding the impact of disease or illness on growth and development; strengthening therapeutic communication and clinical judgement skills; and provision of culturally competent care. Students are expected to maintain professionalism within the laboratory and simulated settings.

Course Concepts:
• Demonstrate competency of obstetric skills in the practice and simulated setting.
• Utilize therapeutic communication to gather appropriate client history and subjective information from the client, their family, and the healthcare team in the simulated setting.
• Perform competent nursing and physical assessment on the antepartum/laboring, postpartum, newborn, and pediatric client in a simulated setting.
• Apply clinical judgement, critical thinking, and the nursing process when developing an individualized plan of care for the simulated antepartum, postpartum, pediatric, and newborn client.
• Apply critical thinking and clinical judgement to analyze and interpret the client's condition, laboratory and diagnostic data, and the client's response to interventions in the simulated setting.
• Apply evidence-based nursing practice when planning and delivering care to clients in the simulated setting.

TEPN 2250 Nursing Pharmacology II **2 Credits / 60 Clock-Hours**

Nursing Pharmacology II is a continuation of Introductory Nursing Pharmacology with expanded focus on the principles of safe administration of medications to clients with multiple medical-surgical conditions and advanced disease states. Focus is on nursing considerations including factors that influence medication effects, interactions, and adverse reactions on complex body systems are discussed.

Course Concepts:
• Identify principles of safe administration of medications.
• Accurately calculate complex medication dosages.
• Detail complex physiological processes involved with pharmacokinetics of the medication process.
• Examine principles of pharmacotherapeutics across the lifespan, including the effects of race, gender, and ethnicity.
• Identify relevant assessment data, appropriate nursing goals, interventions, and evaluation data related to drug therapy.

TEPN 2550 Pathway to Nursing Practice **1 Credit / 30 Clock-Hours**

Pathway to Nursing Practice prepares the practical nursing student for a professional role through essential job skills; Students will practice résumé and professional portfolio creation, job interview skills, team building, and conflict resolution. Additionally, this course assists students in the process of requesting to test for licensure and aims to prepare students for the Practical Nursing Licensure exam.

Course Concepts:
• Recognize the importance of professionalism and ethical behavior in nursing practice.
• Create an impactful job portfolio including a resume, references, cover letter, and thank-you letter.
• Demonstrate professionalism in a simulated job interview.
• Apply effective interview techniques in a simulated job interview.
• Identify crucial aspects of conflict management and conflict resolution.
• Compare and contrast leadership styles that can be used as the manager of care for conflict resolution, team building, and application of the delegation process.
• Demonstrate readiness for the nursing licensure exam.

TEPN 2950 Fundamentals of Nursing Practice Clinical **2 Credits / 90 Clock-Hours**

Fundamentals of Nursing Practice Clinical provides the student with opportunities to deliver safe, effective, and compassionate nursing care to various clients in acute, residential, and outpatient clinical settings while maintaining professional standards. Learned fundamental nursing skills will be applied in the clinical setting with supervision of a clinical instructor.

Course Concepts:
• Demonstrate basic history taking, physical assessment, fundamental nursing skills, and provision of care within the scope of a Licensed Practical Nurse in a clinical setting.
• Demonstrate basic therapeutic communication to gather client history from the client, their family, and the healthcare team in the clinical setting.
• Assess the clinical client's health utilizing the six human dimensions.
• Recognize abnormal physical assessment findings within the clinical setting.
• Identify actual and potential client needs, prioritize, and categorize them utilizing Maslow's hierarchy.
• Apply basic clinical judgement and critical thinking in the delivery of nursing care and development of an individualized plan of care.
• Follow standards of the Utah State Nurse Practice Act and the facilities' established policies and procedures in the provision of client care.
• Begin to relate and apply the findings of nursing research to provide evidence-based nursing practice.
• Discuss ethical and legal issues in nursing practice.
• Demonstrate professional behavior in the clinical setting.

TEPN 2951 Medical-Surgical Nursing Care Clinical **1 Credit / 45 Clock-Hours**

Medical-Surgical Nursing Care Clinical provides the student with opportunities to practice and demonstrate care for adult and geriatric clients with varied medical and surgical conditions, and the associated treatment modalities. Students utilize basic nursing skills, holistic care concepts, critical thinking, clinical judgement, and effective interpersonal and therapeutic communication in delivery of care to these clients in acute and outpatient clinical settings. Students will provide care with adherence to professional standards and under the supervision of a clinical instructor.

Course Concepts:
• Demonstrate safe and competent techniques in provision of care within the scope of a licensed practical nurse as defined in the Utah State Nurse Practice Act.
• Demonstrate basic therapeutic communication to gather client history from the client, their family, and the healthcare team in the clinical setting
• Perform competent nursing assessments for multiple medical-surgical conditions.
• Utilize Maslow's hierarchy of needs and evidence-based practice to prioritize and deliver client care.
• Apply clinical judgement and critical thinking to analyze and interpret the client's condition, create an individualized plan of care, and evaluate and their response to the current plan of care.
• Apply clinical judgement and critical thinking in analyzing client conditions and delegating tasks to unlicensed assistive personnel (UAP) per facility policies.
• Create a teaching plan for a client with multiple medical and surgical diagnoses.
• Summarize an observational experience of a client transitioning through each of the perioperative surgical phases.
• Demonstrate professionalism, leadership, and a commitment to ongoing personal and professional development in the clinical setting.

TEPN 2952 Family Nursing Care Clinical **1 Credit / 45 Clock-Hours**

Family Nursing Care Clinical provides students with the opportunity to apply basic obstetric and pediatric related nursing skills, holistic and cultural care concepts, critical thinking, clinical judgment, and therapeutic communication to intrapartum, postpartum, newborn, and pediatric clients in acute, in-home, and outpatient clinical settings. Students will provide care with adherence to professional standards and under the supervision of a clinical instructor.

Course Concepts:
• Utilize the nursing process, critical thinking, clinical judgement, and personal management skills to provide safe, positive, competent, confidential, and individualized nursing care to the maternal, newborn and pediatric client.
• Apply personal management skills to collect, organize, record, and report pertinent data regarding the maternal, newborn and pediatric client's health status in a timely manner.
• Assess physical, intellectual, emotional, socio-cultural, spiritual, and environmental health needs of the maternal, newborn, pediatric client, and their families.
• Perform competent nursing and physical assessments understanding the pathophysiological basis for conditions identified in the maternal, newborn, and pediatric client.
• Demonstrate application of Maslow's hierarchy of needs to plan care for the maternal, newborn, and pediatric client and their families.
• Utilize appropriate channels of communication and lines of authority, including appropriate chain of command for each, in the clinical setting.
• Provide promotional health teaching and reinforcement of learning as appropriate using effective communication skills to interact with clients and family members.
• Utilize culturally competent and therapeutic communication in client interactions.
• Identify personal strengths and recognize areas that require self-development.

Salt Lake

TEPN 1090 Medical Terminology **2 Credits / 60 Clock-Hours**

Medical Terminology provides instruction on how to interpret and understand the technical language of medicine. Students learn the basic structure of medical terms including prefixes, suffixes, word roots, special endings, plural forms, abbreviations, and symbols. Emphasis is placed on the correct spelling, definition, application, and pronunciation of each term.

Objectives:
• Identify the four types of word parts in forming medical terms.
• Demonstrate construction of medical terms by correctly spelling, pronouncing, defining, and identifying selected terms.
• Identify and apply acceptable medical abbreviations.
• Use knowledge of word parts to define unfamiliar medical terms.

TEPN 1160 Introduction to Practical Nursing Clinical Judgement **2 Credits / 90 Clock-Hours**

Introduction to Practical Nursing Clinical Judgement builds on previous coursework, combining theoretical knowledge with practical nursing skills through labs, simulations, and clinical experiences. It emphasizes professionalism, teamwork, and developing safe, patient-centered, evidence-based clinical judgment.

Course Concepts:
• Promote caring relationships through effective communication while demonstrating safe practical nursing skills.
• Apply the nursing process with legal and ethical standards.
• Provide safe, culturally sensitive care focusing on evidence-based practice.

TEPN 1165 Empowering Communities: The Role of the LPNs in Public Health **2 Credits / 60 Clock-Hours**

This course builds on the professional experiences of Practical Nurse students to prepare them for population-focused practice in community and public health nursing. Students will learn to provide culturally competent care to individuals, families, and populations, using theories from nursing and public health. The course emphasizes primary prevention for at-risk populations to promote health and prevent disease across the lifespan.
Course Concepts:
• Apply theories to manage and deliver population-focused care.
• Educate diverse groups on health promotion and disease prevention.
• Use Healthy People 2030 and interdisciplinary approaches for population care.

TEPN 1205 Practical Nursing Clinical Judgement II **3 Credits / 135 Clock-Hours**

Building on the foundational concepts from previous coursework, this advanced lab course combines theoretical knowledge with practical nursing skills through hands-on labs, simulations, and clinical experiences. The course emphasizes professionalism, teamwork, and the development of safe, patient-centered, evidence-based clinical judgment. Students will refine their practical nursing skills, enhance their ability to use technology in patient care and demonstrate holistic, culturally sensitive care.

Course Concepts:
• Develop communication skills to build therapeutic relationships and provide holistic, culturally sensitive care to diverse populations.
• Apply the practical nursing process while adhering to legal and ethical standards in patient care.
• Demonstrate all practical nursing skills safely while collaborating with the healthcare team to provide efficient, evidence-based, patient-centered care.

TEPN 1460 Geriatric Nursing: Enhancing Quality of Life **2 Credits / 60 Clock-Hours**

This course provides LPN students with essential knowledge of the aging process and the healthcare needs of older adults. Topics include age-related physical and mental changes, common conditions in aging populations, and the role of LPNs in delivering compassionate, patient-centered care. Students will develop skills in communication, ethical considerations, and promoting quality of life for elderly patients across healthcare settings.

Course Concepts:
• Collaborate to manage common health conditions in older adults.
• Create and implement patient-centered care plans for the elderly.
• Identify and address physical, mental, and psychosocial changes in the elderly

TEPN 2260 Pharmacology II: Advanced Pharmacology for the Practical Nursing **2 Credits / 60 Clock-Hours**

This advanced course builds on previous coursework and foundational pharmacology knowledge, focusing on complex pharmacokinetics, pharmacodynamics, and dosage calculations. Emphasizing the practical nursing process, it prepares LPNs to manage medications safely and effectively. Students will explore advanced drug classifications, adverse effects, and interventions, integrating evidence-based practices and regulatory guidelines. Students will work towards NAPNES Pharmacology Certification.

Course Concepts:
• Apply pharmacokinetics and pharmacodynamics principles in clinical practice.
• Accurately perform complex dosage calculations and administer medications safely.
• Analyze drug classifications, mechanisms, and manage adverse reactions using evidence-based interventions.

TEPN 2560 NCLEX Prep for LPN **2 Credits / 60 Clock-Hours**

Prepares qualified students to successfully pass the NCLEX and transition into the role of a practical nurse. It emphasizes the application of the nursing process and critical thinking skills, focusing on essential content for providing comprehensive client care across the health continuum.

Course Concepts:
• Analyze the nursing process to assess, diagnose, plan, implement, and evaluate client care, ensuring readiness for the NCLEX-PN.
• Apply critical thinking to make evidence-based decisions in various healthcare scenarios.
• Demonstrate safe, comprehensive client care across the health continuum, addressing physical, emotional, and psychosocial needs.
• Communicate effectively with clients, families, and healthcare professionals to ensure optimal care and collaboration.
• Exhibit professional and ethical behavior in all interactions, preparing for the standards assessed by the NCLEX-PN.

Southwest

TEPN 1170 Skills and Simulation Lab I **3 Credits / 90 Clock-Hours**

Practical Nursing Skills and Simulation Lab I is designed to enhance students' academic learning of nursing intervention concepts by helping nursing students gain an understanding of their role in patient safety and utilize the opportunities to apply the knowledge, skill, and attitudes learned in the didactic courses through simulated scenarios. With emphasis on the valuable opportunity of practicing skills on adult-sized "clients", this student-centric learning model allows "hands on" practice time with sophisticated learning technology that emulates the medical environment. Throughout this course, students will traverse the bridge between classroom learning and real-world nursing practice.

Course Concepts:
• Demonstrate basic clinical competence through performance of fundamental nursing skills.
• Apply the aspects of NPSG to client care.
• Utilize proper body mechanics while caring for the inactive client.
• Identify use of "the Five Rights" when simulating medication administration.
• Organize client information to successfully complete SBAR communication.
• Apply fundamental nursing skills to client care in emergency situations.
• Identify QSEN competencies while simulating care for clients.
• Utilize the Nursing Process while simulating care for the terminally ill client.
• Make use of electronic medical record technology to document client care.

TEPN 1270 Nursing Pharmacology **2 Credits / 60 Clock-Hours**

Nursing Pharmacology provides students with basic pharmacology. In this course, they will explore the major drug classifications along with general drug actions, common adverse reactions, contraindications, precautions, and interactions. Students will discuss how the nursing process is used as a framework for presenting care of the patient as it relates to the drug and the drug regimen. Students will identify ways to promote an optimal response to therapy, how to monitor and manage adverse reactions, and important points to keep in mind when educating patients about the use of these drugs.

Course Concepts:
• Categorize common medications into classifications.
• Identify medications using generic and brand name.
• Apply basic concepts of pharmacology when providing safe client care.
• Discuss how the LPN functions as a member of the health care team when administering medications.
• List best practices in methods used to administer medications.
• Discuss methods used to optimize client response to medication therapy.
• Identify techniques to manage adverse reactions to medications.

TEPN 1470 Introductory Maternal-Newborn and Pediatric Nursing **3 Credits / 90 Clock-Hours**

Introductory Maternity and Pediatric Nursing builds on the concepts of previous nursing courses with emphasis on utilizing the nursing process in dealing with maternity, newborn, and child health. During the course students will explore the concepts of health promotion, disease prevention and alterations in health related to women and children. Emphasis is on whole person care of childbearing families. Management and planning of the Nursing Process will include concepts from a variety of culturally diverse settings to include nursing in the community. AACN Essentials for Professional Nursing Education provides the context for this course to guide student learning and provide meaningful purpose.

Course Concepts:
• Demonstrate the following: physical assessment (data collection), psychosocial assessment, and developmental assessment; and incorporate the findings in the management of nursing care for the maternal or child client.
• Discuss and apply the steps of the nursing process as they relate to the management of nursing care for maternity, newborn, and child health.
• Determine the appropriate communication techniques and demonstrate usage in providing nursing care for women and children.
• Utilize critical reasoning, role modeling, and creativity to meet the needs of women and children with diverse psychosocial, physical, and cultural backgrounds in a variety of settings.
• Assume responsibility for expansion of knowledge base in the area of women and child health nursing.
• Evaluate possible legal/ethical issues in the areas of maternity and child nursing.
• Understand cultural/social/economic and political influences which can impact health and care provided to women and children.

TEPN 2170 Skills and Simulation Lab II **2 Credits / 60 Clock-Hours**

Skills and Simulation Lab II provides students an on-campus practice environment where they will transfer and apply the knowledge, skills, and attitudes acquired in the classroom and skills lab setting. The professional standards of AACN provide the context for this course to guide student learning and provide meaningful purpose. Students will perform fundamental nursing skills in the simulated setting, with opportunity to review performance and discuss opportunities for growth within their own and other students' experiences.

Course Concepts:
• Demonstrate basic clinical competence through performance of fundamental nursing skills
• Apply the aspects of NPSG to client care.
• Utilize proper body mechanics while caring for the inactive client.
• Identify use of "the Six Rights" when simulating medication administration.
• Organize client information to successfully complete SBAR communication.

TEPN 2570 Career Readiness **1 Credit / 30 Clock-Hours**

The Career Readiness for Practical Nursing course is designed to equip students with the essential skills and knowledge necessary for a successful transition into the workforce as practical nursing professionals. This comprehensive course emphasizes the development of critical thinking abilities, effective test-taking strategies specifically tailored for the NCLEX examination, and comprehensive preparation for career-focused interviews within the nursing field.

Course Concepts:
• Analyze critical thinking abilities by examining complex nursing questions and applying evidence-based reasoning to solve clinical problems.
• Explain effective test-taking strategies explicitly tailored for the NCLEX examination.
• Engage in career-focused interviews within the nursing field, including resume writing, interview etiquette, professional communication, and showcasing relevant experience and qualifications.

TEPN 2970 Clinical Learning I **2 Credits / 90 Clock-Hours**

Clinical Learning I provides safe off-campus practice-learning environments where students will transfer and apply the knowledge, skills, and behaviors acquired in the classroom and skills lab. With supervision and prompting, students will begin providing care for adults with commonly occurring problems as well as with the elderly. With a focus on health assessment and wellness, students will begin applying the fundamental skills and concepts of nursing. The professional standards of AACN provide the context for this course to guide student learning and provide meaningful purpose.

Course Concepts:
• Demonstrate basic communication and collaboration skills when involving clients in developing nursing care plans.
• Demonstrate basic nursing skills while providing safe client care.
• Utilize basic techniques of effective and efficient communication with clients, families, and team members.
• Demonstrate use of evidence-based practice in providing care to assigned clients.
• Explain quality improvement activities clinical sites have developed for nursing staff.
• Show basic use of informatics to gather data in assessment of clients.
• Make use of the nursing process to develop a nursing care plan.

TEPN 2971 Clinical Learning II **2 Credits / 120 Clock-Hours**

Clinical Learning II provides safe off-campus environments where students will transfer and apply the knowledge, skills and attitudes acquired in the classroom, skills lab, and simulation settings. The professional standards of AACN provide the context for this course to guide student learning and provide meaningful purpose. With supervision and prompting, students will begin providing care for clients with commonly occurring problems, as well as for the elderly and mentally ill clients. In the context of patient-centered care, in a variety of settings, and with a focus on health assessment and wellness, students will begin applying the fundamental skills and concepts of nursing.

Course Concepts:
• Provide compassionate, coordinated patient care by respecting patient preferences, values and needs.
• Demonstrate effective communication and collaboration with patients, families, and other healthcare team members in providing patient-centered care.
• Utilize the nursing process to plan nursing care that promotes health and well-being of individuals.
• Demonstrate adherence to NPSG in providing patient-centered care.
• Model professional accountability by following the legal and ethical standards set forth by the Utah Nurse Practice Act for the Licensed Practical Nurse.
• Demonstrate competency in performing fundamental nursing skills for selected clients.

Tooele

TEPN 1080 Fundamentals of Nursing Care Practice - Lab **3 Credits / 90 Clock-Hours**

This lab course provides an opportunity for the application of basic nursing principles and standards of nursing care. Basic history taking, physical assessment, and fundamental nursing skills will be practiced in a simulated lab setting, and competency for these skills will be determined before being applied in a clinical setting. An introduction to the concept of patient-centered care and the nursing process to manage care for patients with medical and surgical conditions in acute and long-term healthcare settings will be presented. The student will be introduced to the concept of critical thinking and will begin to apply them when planning and providing nursing care. Students will learn therapeutic communication skills and methods to promote and restore the health of the patient. This course also introduces content regarding nursing as a professional discipline, the theoretical basis for nursing practice, current nursing issues, roles, law, and education. Ethical/legal issues in nursing are discussed.

Course Concepts:
• Fundamental Competencies in Nursing: Develop proficiency in essential nursing skills, including history taking, physical assessment, and basic clinical skills, ensuring competence through practice in a simulated lab environment before applying them in clinical settings.
• Introduction to the Nursing Process: Begin the application of the nursing process (assessment, diagnosis, planning, implementation, evaluation) to build individualized care plans for patients with medical-surgical conditions, ensuring patient safety and comfort.
• Professional Nursing Role and Communication: Understand and practice the foundational roles of the nurse, including communicator, educator, counselor, and team member, while demonstrating effective therapeutic communication and professionalism in clinical environments.
• Legal, Ethical, and Cultural Foundations of Nursing: Explore and apply legal and ethical principles in nursing, recognizing the importance of cultural awareness in patient care and making informed decisions that respect patient rights and diversity.
• Health Promotion and Basic Care Techniques: Learn and apply essential nursing interventions to promote and restore health, including pain management, hygiene, nutrition, wound care, and patient safety practices, with a focus on promoting physiological health responses.

TEPN 1480 Nursing Care of the Family **3 Credits / 90 Clock-Hours**

This course builds on the concepts of previous nursing courses with emphasis on utilizing the Nursing Process in dealing with maternity, newborn, and child health. Students will explore the concepts of health promotion, disease prevention and alterations in health related to women and children. Emphasis is on whole person care of childbearing families. Management and planning of the nursing process will include concepts from a variety of culturally diverse settings, including nursing in the community.

Course Concepts:
• Nursing Process and Critical Thinking: Apply the Nursing Process to manage care for maternal, newborn, and pediatric patients, incorporating critical thinking and personal management skills to provide safe, individualized care.
• Communication and Patient Advocacy: Demonstrate effective communication techniques, using therapeutic skills to engage with women, children, and families, while acting as an advocate for their health and well-being.
• Cultural and Socioeconomic Considerations: Integrate cultural, social, economic, and political influences into care planning, recognizing how these factors affect the health and healthcare of women and children in diverse settings.
• Growth, Development, and Care Planning: Utilize knowledge of growth and development theories (Freud, Erikson, Piaget, Kohlberg) to create individualized, developmentally appropriate care plans for maternal, newborn, and pediatric patients.
• Ethical and Legal Responsibility: Evaluate ethical and legal issues in the provision of care, emphasizing the responsibility and accountability of the nurse in advocating for patients and delegating tasks safely within the scope of practice.

TEPN 1485 Nursing Care of the Family - Lab **2 Credits / 60 Clock-Hours**

This course allows for the application of the concepts of previous nursing courses with an emphasis on utilizing the Nursing Process in dealing with maternity, newborn, and child health. Students will explore the concepts of health promotion, disease prevention and alterations in health related to women and children. Emphasis is on whole-person care of childbearing families. Management and planning of the Nursing Process will include concepts from a variety of culturally diverse settings to include nursing in the community.

Course Concepts:
• Application of the Nursing Process: Implement the Nursing Process in practical settings, focusing on the management of care for maternal, newborn, and pediatric patients while applying health promotion and disease prevention concepts.
• Clinical Communication and Advocacy: Demonstrate effective communication and patient advocacy techniques when interacting with women, children, and families in clinical environments, ensuring culturally competent care.
• Growth, Development, and Care Planning: Integrate developmental theories (Freud, Erikson, Piaget, Kohlberg) into clinical care, developing individualized care plans for patients at various stages of life, from conception through adolescence.
• Critical Assessment and Documentation: Perform thorough physical, psychosocial, and developmental assessments, documenting and reporting findings to inform care plans and ensure timely interventions for maternal and pediatric health issues.
• Legal, Ethical, and Leadership Skills: Evaluate and address legal and ethical issues in patient care and demonstrate leadership in managing care and delegating tasks to unlicensed personnel within the scope of practice for the Licensed Practical Nurse .

TEPN 2280 Pharmacological Nursing Care II **2 Credits / 60 Clock-Hours**

This course is a continuation of Pharmacology I with expanded focus on the safe administration of medications to patients with multiple medical/surgical conditions and advanced disease states. The mechanisms of pharmacokinetics and pharmacodynamics are applied and factors that influence drug effects, drug interactions and adverse reactions on complex body systems are discussed. The student will apply the nursing process when administering medications pertaining to the cardiovascular, immune, endocrine and central nervous systems. Medications related to the care and management of HIV, AIDS, cancer and ophthalmic conditions are also discussed.

Course Concepts:
• Pharmacology and Drug Mechanisms: Apply pharmacological concepts, including pharmacokinetics and pharmacodynamics, to understand the mechanisms of action, therapeutic effects, and potential adverse reactions of medications used in complex medical conditions.
• Pathophysiology and Drug Therapy: Outline the pathophysiology of conditions such as cardiovascular, immune, endocrine, and central nervous system disorders, and correlate them with appropriate drug therapies for safe and effective patient management.
• Drug Interactions and Patient Factors: Assess and manage clinically significant drug-drug, drug-disease, and drug-nutrient interactions, considering patient-related factors that influence medication efficacy and safety.
• Safe Medication Administration: Demonstrate safe administration techniques, perform accurate dosage calculations, and utilize the nursing process in the management of patients receiving multiple therapeutic drugs or medications for specialized conditions (e.g., HIV, cancer, ophthalmic care).
• Legal, Ethical, and Economic Aspects: Evaluate legal, ethical, and economic factors in drug therapy, including the impact of over-the-counter medications on prescription drug efficacy and the nurse's role in ensuring safe medication administration practices.

TEPN 2980 Clinical Experiences I **3 Credits / 135 Clock-Hours**

This clinical course provides nursing students with hands-on experience, integrating classroom learning into practice. Students will develop essential nursing skills, including physical assessment, patient-centered care, and application of the nursing process in managing medical and surgical conditions. Emphasis is placed on critical thinking, therapeutic communication, and professional conduct. Additionally, the course covers safe medication administration, applying nursing knowledge to drug therapy, infection prevention, inflammation management, and the treatment of respiratory, gastrointestinal, and coagulation disorders. Students will also gain experience in mental health care, focusing on therapeutic communication, patient care, family education, and available community resources.

Course Concepts:
• Foundational Nursing Skills and Patient Care: Practice basic nursing skills, including history taking, physical assessment, and fundamental nursing interventions, ensuring safe application in clinical settings with appropriate supervision.
• Nursing Process and Patient-Centered Care: Begin applying the nursing process to develop individualized care plans, prioritizing patient needs and ensuring a holistic approach to medical-surgical and mental health care.
• Therapeutic Communication and Professionalism: Demonstrate therapeutic communication skills and professional behavior when interacting with patients, families, and healthcare teams, with an emphasis on building effective therapeutic relationships.
• Cultural Sensitivity and Mental Health Care: Incorporate cultural diversity and sensitivity into the delivery of care, particularly in mental health settings, while recognizing the significance of psychosocial factors such as stress, grief, and self-concept in patient care.
• Medication Administration and Safety: Safely administer medications, perform accurate dosage calculations, and apply the nursing process in the care of patients receiving therapeutic drugs, including those for medical-surgical and mental health conditions.

TEPN 2981 Clinical Experiences II **3 Credits / 135 Clock-Hours**

This clinical course provides continuing nursing students with hands-on experience in maternal, newborn, and pediatric care. Students will explore health promotion, disease prevention, and management of health conditions affecting women and children. Additionally, students will develop skills in assessing and managing adult patients by recognizing signs and symptoms of illness, disease processes, and disorders. The course also allows the students to apply and build on the knowledge gained in the Introduction to Pharmacology and Pharmacology II, emphasizing the safe administration of medications for patients with complex medical and surgical conditions.
Course Concepts:
• Integration of Nursing Knowledge: Apply classroom and lab learning to provide safe, evidence-based nursing care for maternal, fetal, newborn, and pediatric patients, focusing on health promotion, disease prevention, and alterations in health.
• Clinical Assessment and Documentation: Conduct thorough physical, psychosocial, and developmental assessments for maternal and pediatric patients, documenting and reporting findings to guide care planning and decision-making.
• Medication Safety and Pharmacology Application: Safely administer medications to patients with various medical and surgical conditions, incorporating advanced pharmacological knowledge from prior coursework to manage complex disease states.
• Patient Education and Health Promotion: Provide patient-centered education using therapeutic communication to promote health, prevent illness, and address specific concerns for women, children, and families.
• Collaborative Care and Technology: Collaborate with healthcare teams and utilize technology to manage patient information, support clinical decision-making, and ensure quality care and safety in both inpatient and outpatient settings .

Uintah Basin

TEPN 1190 Skills Lab **4 Credits / 120 Clock-Hours**

This laboratory course provides an introduction to nursing and roles of the nurse, as well as profession related and patient care concepts. Emphasis is placed on the knowledge and skills needed to provide safe, quality care. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, evidence-based practice, safety, patient education, professionalism, communication, and leadership. The theoretical foundation for basic assessment and nursing skills is presented, and the student is given an opportunity to demonstrate these skills in a laboratory setting. An introduction to the nursing process provides the student with a beginning framework for decision making.

Course Concepts:
• Explore the roles and responsibilities of the nurse while emphasizing professional behavior, ethics, and accountability in nursing practice.
• Develop the knowledge and skills to provide safe, high-quality, patient-centered care that meets individual patient needs.
• Understand the importance of effective communication and collaboration within the healthcare team to promote optimal patient outcomes.
• Learn foundational nursing skills and basic patient assessment techniques, with opportunities to practice and demonstrate these skills in a laboratory setting.
• Apply the nursing process as a framework for critical thinking, clinical decision-making, and delivering organized, patient-centered care.

TEPN 1490 Nursing Care of Women and Children **2 Credits / 60 Clock-Hours**

This didactic course provides an integrative, family-centered approach to the care of childbearing women, newborns, and children. Emphasis is placed on normal and high-risk pregnancies, normal growth and development, and common pediatric disorders. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, evidence-based practice, safety, patient education, professionalism, communication, and leadership. Didactic learning provides the student an opportunity to apply theoretical concepts and implement safe patient care to childbearing women, newborns, and children in select settings.

Course Concepts:
• Provide family-centered, patient-centered care to childbearing women, newborns, and children, emphasizing safety and quality in both normal and high-risk situations.
• Apply evidence-based practice to assess and manage normal growth, development, and common pediatric disorders across various healthcare settings.
• Demonstrate effective communication and teamwork while collaborating with interdisciplinary healthcare teams to deliver comprehensive care to childbearing families and pediatric patients.
• Utilize clinical judgment and nursing skills in didactic settings to implement safe, evidence-based care for childbearing women, newborns, and children.

TEPN 2290 Nursing Pharmacology II **2 Credits / 60 Clock-Hours**

This didactic course provides a continuing discussion about the principles of pharmacology including pharmacokinetics, pharmacodynamics, common adverse/side effects, and contraindications. Emphasis is placed on drug classifications and nursing care related to the safe administration of medications to patients across the life span. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, evidence-based practice, safety, patient education, professionalism, and communication.

Course Concepts:
• Explain the principles of pharmacology, including pharmacokinetics, pharmacodynamics, common adverse effects, side effects, and contraindications of medications.
• Identify major drug classifications and their therapeutic uses, emphasizing safe medication administration across the lifespan.
• Apply evidence-based practice and patient-centered care to ensure safe and effective medication management while educating patients and families about pharmacological treatments.
• Demonstrate effective communication and professionalism when collaborating with healthcare teams to promote medication safety and optimize patient outcomes.

TEPN 2590 Leadership Concepts for the LPN **1 Credit / 30 Clock-Hours**

This didactic course facilitates the transition of the student to the role of an LPN. Emphasis is placed on issues related to nursing and health care as well as skills necessary to provide care to multiple patients and assign tasks to other LPNs and unlicensed personnel. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, safety, professionalism, communication, and leadership. Concepts related to leadership and management are presented as well as career development options that enhance career mobility.

Course Concepts:
• Transition into the role of a Licensed Practical Nurse (LPN) by applying leadership, communication, and professionalism to provide safe, patient-centered care.
• Demonstrate the ability to provide care for multiple patients while effectively assigning tasks to other LPNs and unlicensed personnel to ensure optimal patient outcomes.
• Apply concepts of leadership and management to promote teamwork, collaboration, and safe nursing practice within healthcare settings.
• Explore career development opportunities that support professional growth, enhance career mobility, and advance nursing practice.

TEPN 2990 Fundamentals Clinical **2 Credits / 90 Clock-Hours**

This clinical course provides an introduction to nursing and roles of the nurse, as well as profession related and patient care concepts. Emphasis is placed on the knowledge and skills needed to provide safe, quality care. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, evidence-based practice, safety, patient education, professionalism, communication, and leadership. The theoretical foundation for basic assessment and nursing skills is presented, and the student is given an opportunity to demonstrate these skills in a simulation and clinical setting. An introduction to the nursing process provides the student with a beginning framework for decision making.

Course Concepts:
• Explore the roles and responsibilities of the nurse while emphasizing professional behavior, ethics, and accountability in nursing practice.
• Develop the knowledge and skills to provide safe, high-quality, patient-centered care that meets individual patient needs.
• Understand the importance of effective communication and collaboration within the healthcare team to promote optimal patient outcomes.
• Learn foundational nursing skills and basic patient assessment techniques, with opportunities to practice and demonstrate these skills in a laboratory setting.
• Apply the nursing process as a framework for critical thinking, clinical decision-making, and delivering organized, patient-centered care.

TEPN 2991 Medical-Surgical Clinical **2 Credits / 90 Clock-Hours**

This clinical course focuses on the care of adult and older adult patients with common medical/surgical health problems. Emphasis is placed on the nursing care of physiological disorders in select healthcare settings. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, evidence-based practice, safety, patient education, professionalism, communication, and leadership. Clinical and simulation experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care.

Course Concepts:
• Prioritize individualized care for adult and older adult patients by addressing their unique medical/surgical needs and promoting overall well-being.
• Foster effective communication and collaboration within interdisciplinary healthcare teams to ensure safe and efficient patient care delivery.
• Apply current evidence-based guidelines to clinical decision-making while implementing safe practices to improve patient outcomes.
• Utilize effective communication strategies to educate patients and families, empowering them to actively participate in their care and recovery.
• Demonstrate professional behavior, clinical judgment, and leadership skills in various healthcare settings to provide quality nursing care.

TEPN 2992 Women and Children Clinical **2 Credits / 90 Clock-Hours**

This clinical course provides an integrative, family-centered approach to the care of childbearing women, newborns, and children. Emphasis is placed on normal and high-risk pregnancies, normal growth and development, and common pediatric disorders. Foundational concepts addressed in this course are patient-centered care, teamwork and collaboration, evidence-based practice, safety, patient education, professionalism, communication, and leadership. Clinical and simulation experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care to childbearing women, newborns, and children in select settings.

Course Concepts:
• Provide family-centered, patient-centered care to childbearing women, newborns, and children, emphasizing safety and quality in both normal and high-risk situations.
• Apply evidence-based practice to assess and manage normal growth, development, and common pediatric disorders across various healthcare settings.
• Demonstrate effective communication and teamwork while collaborating with interdisciplinary healthcare teams to deliver comprehensive care to childbearing families and pediatric patients.
• Utilize clinical judgment and nursing skills in clinical and simulation settings to implement safe, evidence-based care for childbearing women, newborns, and children.