

UNMC CON COURSE CONCEPTS & EXEMPLARS MAP
BASED ON JEAN GIDDENS MODEL, NCLEX-RN TEST PLAN, & AACN BSN ESSENTIALS
 Updated May 2024 to Begin with the Fall 2024 Admitting Cohorts

PRINT ON LEDGER SIZE PAPER!

UNMC CON BSN Curriculum Threads:

Leadership, Evidenced Based Practice, Safety, Clinical Judgment, Caregiving, Professionalism, Quality, Health Education, Diversity, Equity, & Inclusion

NCLEX Integrated Processes– Caring, Clinical Judgement, Communication & Documentation, Culture & Spirituality, Nursing Process, Teaching/Learning

AACN BSN Essentials Domains– Knowledge for Nursing Practice, Person-Centered Care, Population Health, Scholarship for the Nursing Discipline, Quality & Safety, Interprofessional Partnerships, System-Based Practice, Informatics & Healthcare Technologies, Professionalism, Personal, Professional, & Leadership Development

ITEACH Values- Innovation, Teamwork, Excellence, Accountability, Courage, Healing

SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
<p style="text-align: center;"><i>NRSNG 300</i> NURSE IN PROFESSIONAL PRACTICE I: INTRO TO NURSING 1 (1/0)</p> <ul style="list-style-type: none"> • Clinical Judgment <ol style="list-style-type: none"> 1. Tanners Clinical Judgment Model 2. NCSBN Clinical Judgment Model • Communication <ol style="list-style-type: none"> 1. Therapeutic Communication 2. Nurse/Client Relationships • Professional Identity <ol style="list-style-type: none"> 1. Service Learning 2. Nursing Roles • Ethics <ol style="list-style-type: none"> 1. Confidentiality • Well-being & Resilience <ol style="list-style-type: none"> 1. Self-care <p style="text-align: center;">5 concepts & 8 exemplars</p>	<p style="text-align: center;"><i>NRSNG 320</i> NURSE IN PROFESSIONAL PRACTICE II: EVIDENCED-BASED PRACTICE & LEADERSHIP IN NURSING 2(2/0)</p> <ul style="list-style-type: none"> • Technology & Informatics <ol style="list-style-type: none"> 1. EMR • Evidence (Research) <ol style="list-style-type: none"> 1. Patient Preferences/Resources 2. Best Evidence/Clinical Expertise • Professionalism <ol style="list-style-type: none"> 1. Comportment • Leadership <ol style="list-style-type: none"> 1. Leadership Styles 2. Attributes for Leaders • Ethics <ol style="list-style-type: none"> 1. Professional Ethics <p style="text-align: center;">5 concepts & 7 exemplars</p>	<p style="text-align: center;"><i>NRSNG 400</i> NURSE IN PROFESSIONAL PRACTICE III: POLICY & ISSUES IN HEALTHCARE DELIVERY 2 (2/0)</p> <ul style="list-style-type: none"> • Healthcare Law <ol style="list-style-type: none"> 1. Elements of malpractice case 2. Nursing Licensure and regulation • Healthcare Policy <ol style="list-style-type: none"> 1. Patient protection and Affordable Care Act 2010 2. Nebraska Unicameral • Healthcare Systems <ol style="list-style-type: none"> 1. Workplace Design 2. Healthcare Delivery Models • Healthcare Economics <ol style="list-style-type: none"> 1. Distribution of healthcare 2. Reimbursement methods <p style="text-align: center;">4 concepts & 8 exemplars</p>	<p style="text-align: center;"><i>NRSNG 430</i> NURSE IN PROFESSIONAL PRACTICE IV: LEADERSHIP IN PROFESSIONAL PRACTICE 4 (2/2)</p> <ul style="list-style-type: none"> • Safety <ol style="list-style-type: none"> 1. Point of Care 2. Systems Level 3. Workplace Violence • Healthcare Quality <ol style="list-style-type: none"> 1. Just Culture 2. Error Prevention Management • Healthcare Systems <ol style="list-style-type: none"> 1. Organizational Structure and Design 2. Models of Care • Evidence <ol style="list-style-type: none"> 1. Practice Guidelines 2. Changing practice through the use of Evidence/Research • Professionalism <ol style="list-style-type: none"> 1. Transition to Practice 2. Career Planning 3. Incivility • Leadership <ol style="list-style-type: none"> 1. Clinical Agency-Operational Level 2. Delegation <p style="text-align: center;">6 concepts & 14 exemplars</p>

<p style="text-align: center;"><i>NRSG 303 PERSON CENTERED CARE I - 4 (4/0)</i> & <i>NRSG 304 PERSON CENTERED CARE CLINICAL I -4 (0/4)</i></p> <ul style="list-style-type: none"> • Collaboration <ol style="list-style-type: none"> 1. Group Dynamics 2. Inter-professional Collaboration • Safety <ol style="list-style-type: none"> 1. Across the lifespan 2. Environmental safety (urban/rural, workplace, hospital, community, home) • Patient Education <ol style="list-style-type: none"> 1. Informal: illness related, self-directed 2. Formal: illness related, self-directed (health literacy) • Health Promotion <ol style="list-style-type: none"> 1. Health promotion for diverse groups and lifestyles across the lifespan. 2. Primary, secondary, tertiary prevention: health disparities, health risk appraisal, screening, immunization, healthy people 2030 3. Nutritional health • Clinical Judgment <ol style="list-style-type: none"> 1. Management of care • Culture <ol style="list-style-type: none"> 1. Culture diversity 2. Family systems 3. Spirituality • Stress & Coping <ol style="list-style-type: none"> 1. Stress management 2. Stress/coping response • Elimination <ol style="list-style-type: none"> 1. Control (continence/incontinence of bladder and bowel) 2. BPH 3. Retention/discomfort (constipation/obstruction) 4. UTI • Mobility <ol style="list-style-type: none"> 1. Hazards of Immobility 2. Fractures/hip fractures 3. Osteoporosis • Tissue Integrity <ol style="list-style-type: none"> 1. Dermal Ulcer 2. Surgical incision 3. Perioperative care 4. Burns (thermal & chemical) • Pain <ol style="list-style-type: none"> 1. Acute 2. Chronic • Family Dynamics <ol style="list-style-type: none"> 1. Changes to family dynamics • Sensory Perception <ol style="list-style-type: none"> 1. Visual impairment 2. Auditory loss <p>13 concepts & 31 exemplars</p>	<p style="text-align: center;"><i>NRSG 323 PERSON CENTERED CARE II -5 (5/0)</i> & <i>NRSG 324 PERSON CENTERED CARE CLINICAL II -4 (0/4)</i></p> <ul style="list-style-type: none"> • Fluid & Electrolyte Balance <ol style="list-style-type: none"> 1. Dehydration 2. Extracellular volume excess 3. Electrolyte Imbalances • Acid-Base Balance <ol style="list-style-type: none"> 1. Metabolic/Respiratory Acidosis 2. Metabolic/Respiratory Alkalosis 3. Chronic Kidney Disease 4. Acute Kidney Injury • Thermoregulation <ol style="list-style-type: none"> 1. Hypothermia 2. Hyperthermia • Glucose Regulation <ol style="list-style-type: none"> 1. Diabetes 2. Hypoglycemia/Hyperglycemia 3. Gestational diabetes • Inflammation/Immunity <ol style="list-style-type: none"> 1. Auto-immune disorders 2. Osteoarthritis • Infection <ol style="list-style-type: none"> 1. Pneumonia 2. Cellulitis 3. Viral Infections (RSV, Influenza, Covid) • Mood & Affect <ol style="list-style-type: none"> 1. Depressive Disorders 2. Bipolar Disorders • Addiction <ol style="list-style-type: none"> 1. Substance Use Disorder • Reproduction <ol style="list-style-type: none"> 1. Contraception (non-pharm) 2. Pre-eclampsia 3. Pregnancy 4. Antepartum 5. Post-partum 6. Labor and Delivery, Newborn care • Violence <ol style="list-style-type: none"> 1. Abuse/neglect across the lifespan 2. Intimate partner violence • Sexuality <ol style="list-style-type: none"> 1. STIs 2. Menopause 3. Sexual Dysfunction 4. Sexual diversity • Nutrition <ol style="list-style-type: none"> 1. Insufficient nutrition 2. Excessive nutrition 3. Enteral & Parenteral Nutrition <p>12 concepts & 35 exemplars</p>	<p style="text-align: center;"><i>NRSG 403 PERSON CENTERED CARE III -4 (4/0)</i> & <i>NRSG 404 PERSON CENTERED CARE CLINICAL III -4 (0/4)</i></p> <ul style="list-style-type: none"> • Cellular Regulation <ol style="list-style-type: none"> 1. Solid Tumors 2. Blood & Lymph Cancers 3. Metastasis 4. Suppressed Immune Response • Perfusion <ol style="list-style-type: none"> 1. HTN 2. Heart Failure & pulmonary edema 3. Congenital Heart 4. Cardiac Dysrhythmias (Sinus & Atrial) • Gas Exchange <ol style="list-style-type: none"> 1. COPD 2. Asthma 3. Pulmonary Embolism 4. Anemia • Cognition <ol style="list-style-type: none"> 1. Delirium 2. Neurocognitive Disorders 3. Intellectual Disability • Psychosis <ol style="list-style-type: none"> 1. Schizophrenia & Other Psychotic Disorders 2. Personality Disorders • Anxiety <ol style="list-style-type: none"> 1. OCD 2. PTSD 3. Generalized anxiety/panic • Palliation <ol style="list-style-type: none"> 1. Palliation 2. Hospice/End of Life • Self-Management <ol style="list-style-type: none"> 1. Self-management of care 2. Intrinsic/extrinsic motivation • Elimination <ol style="list-style-type: none"> 1. Liver Dysfunction 2. Biliary Dysfunction (gallbladder, pancreas) • Hormonal Regulation <ol style="list-style-type: none"> 1. Thyroid disorders • Intracranial Regulation <ol style="list-style-type: none"> 1. Seizure 2. CVA • Sleep / Fatigue <ol style="list-style-type: none"> 1. Insomnia 2. Sleep related breathing disorders <p>12 concepts & 31 exemplars</p>	<p style="text-align: center;"><i>NRSG 433 PERSON CENTERED CARE IV -3 (3/0)</i> & <i>NRSG 434 PERSON CENTERED CARE CLINICAL IV -3 (0/3)</i></p> <ul style="list-style-type: none"> • Mobility <ol style="list-style-type: none"> 1. Spinal Cord Injury • Inflammation/Immunity <ol style="list-style-type: none"> 1. Sepsis 2. SIRS 3. Septic Shock • Reproduction <ol style="list-style-type: none"> 1. Placenta complications (abruptio) 2. Postpartum Bleeding 3. High-risk Pregnancy 4. High-Risk Neonate 5. Eclampsia • Cellular Regulation <ol style="list-style-type: none"> 1. Oncological emergencies (hypercalcemia, tumor lysis syndrome, superior vena cava syndrome, neutropenic sepsis) • Perfusion <ol style="list-style-type: none"> 1. Acute Coronary Syndrome 2. Acute myocardial infarction 3. Dysrhythmias (Ventricular & Life-threatening) 4. Shock (hypovolemic, anaphylactic, neurogenic/spinal, and cardiogenic) 5. Multi system organ failure 6. DIC 7. Burns • Gas Exchange <ol style="list-style-type: none"> 1. Chest Trauma 2. ARDS 3. Acute Respiratory Failure • Intracranial Regulation <ol style="list-style-type: none"> 1. Traumatic Brain Injury • Family Dynamics <ol style="list-style-type: none"> 1. Response to Complex/Critical Illness 2. Organ retrieval and Transplantation <p>8 concepts & 23 exemplars</p>
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<i>Semester 1 Skills</i>	<i>Semester 2 Skills</i>	<i>Semester 3 Skills</i>	<i>Semester 4 Skills</i>
<p>Safety</p> <ul style="list-style-type: none"> • Hand hygiene • Aseptic technique • Sterile technique • Universal/standard enhanced barrier precautions • Handle controlled substances • Prepare and administer medications (all routes except IV) <p>Mobility</p> <ul style="list-style-type: none"> • Apply, maintain, or remove orthopedic devices • Active and passive ROM • Positioning and mobilization • Apply and maintain devices for venous return (anti-embolic stockings, SCD's) <p>Elimination</p> <ul style="list-style-type: none"> • Insert, maintain, or remove urinary catheters • Perform irrigations (bladder) • Provide ostomy care • Obtain specimens other than blood for diagnostic testing (urine and stool specimens) <p>Skin Integrity</p> <ul style="list-style-type: none"> • Perform wound care and dressing changes • Maintain devices and equipment for drainage (surgical wound drains, negative pressure wound therapy) • Obtain specimens other than blood for diagnostic testing (wound cultures) <p>Caregiving</p> <ul style="list-style-type: none"> • Oral Care (oral suctioning) • Perform post-mortem care • Assist with ADL's • Provide pulmonary hygiene (chest physiotherapy, IS) • Oxygen delivery • Provide pre-op & post-op care <p>Sensory</p> <ul style="list-style-type: none"> • Perform irrigations (eyes & ears) <ul style="list-style-type: none"> • Perform dose calculations (per policy) 	<p>Nutrition</p> <ul style="list-style-type: none"> • Provide nutrition through tube feedings • Maintain percutaneous feeding tubes • Administer parenteral nutrition • Insert, maintain, or remove NG <p>Reproduction</p> <ul style="list-style-type: none"> • Implement and monitor phototherapy • Provide care antepartum and for a client in labor • Provide care postpartum • Provide care for newborn <p>Fluid & Electrolyte Balance</p> <ul style="list-style-type: none"> • Insert, maintain, or remove peripheral IV lines • Medication administration – IV route (IVPB, IVP, primary) • Obtain blood specimens <p>Acid / Base Balance</p> <ul style="list-style-type: none"> • Perform peritoneal dialysis <p>Glucose Regulation</p> <ul style="list-style-type: none"> • Perform testing (blood glucose) <ul style="list-style-type: none"> • Perform dose calculations (per policy) 	<p>Gas Exchange</p> <ul style="list-style-type: none"> • Administer blood products • Titrate medications based on assessment and orders • Assist with invasive procedures (central lines, thoracentesis, bronchoscopy) <p>Perfusion</p> <ul style="list-style-type: none"> • Perform testing (electrocardiogram) • Maintain central venous access devices <ul style="list-style-type: none"> ◦ Obtain blood specimens <ul style="list-style-type: none"> • Perform dose calculations (per policy) 	<p>Gas Exchange</p> <ul style="list-style-type: none"> • Care for client on ventilator • Maintain devices and equipment for drainage (chest tube suction) • Manage client during and following moderate sedation • Insert, maintain, or remove oral gastric tube • Perform suctioning (endotracheal) <p>Perfusion</p> <ul style="list-style-type: none"> • Monitor and maintain arterial lines <ul style="list-style-type: none"> ◦ Obtain blood specimens • Perform emergency care procedures <ul style="list-style-type: none"> • Perform dose calculations (per policy)

<p style="text-align: center;"><i>NRSG 302</i> HEALTH ASSESSMENT THROUGHOUT THE LIFE COURSE <i>4 (2.5/1.5)</i></p>	<p style="text-align: center;"><i>NRSG 325</i> POPULATION-CENTERED CARE I <i>2 (1/1)</i></p>	<p style="text-align: center;"><i>NRSG 405</i> POPULATION-CENTERED CARE II <i>4 (2/2)</i></p>	<p style="text-align: center;"><i>NRSG 436</i> TRANSITION TO PROFESSIONAL NURSING <i>4 (0/4)</i></p>
<ul style="list-style-type: none"> • Communication (CC) <ol style="list-style-type: none"> 1. Interviewing 2. Documentation 3. Nursing Process • Culture (PP) <ol style="list-style-type: none"> 1. Health History - Genogram 2. Cultural Competence • Development (AR) <ol style="list-style-type: none"> 1. Physical Assessment of All Body Systems. 2. Assessment of Growth and Development milestones across the lifespan. 3. Developmental Delay / Disorders 4. Assessment of the effects of aging on the body. 5. Assessment of the pregnant woman. • Functional Ability (AR) <ol style="list-style-type: none"> 1. Functional Assessment 2. Risk Recognition <p>(To be coordinated closely with PCC-I)</p> <p style="text-align: center;">4 concepts & 11 exemplars</p>	<ul style="list-style-type: none"> • Collaboration <ol style="list-style-type: none"> 1. Community Partnerships • Health promotion <ol style="list-style-type: none"> 1. Levels of Prevention 2. Individual Focused Models 3. Health Teaching (<u>levels of practice: individual/family</u>) 4. Health Literacy • Care Coordination <ol style="list-style-type: none"> 1. Case Management 2. Advocacy • Technology and Informatics <ol style="list-style-type: none"> 1. Telehealth • Health Disparities <ol style="list-style-type: none"> 1. Marginalization 2. Vulnerable Populations 3. Health Determinants 4. Access to Health Care • Population Health <ol style="list-style-type: none"> 1. Public Health History 2. Standards and essentials of public health nursing 3. Public Health Core Functions 4. Environmental Health • Diversity, Equity, Inclusion <ol style="list-style-type: none"> 1. Cultural Diversity 2. Cultural Humility / Sensitivity 3. Social Justice 4. Health Inequities • Spheres of Practice <ol style="list-style-type: none"> 1. Community Organizations <p style="text-align: center;">8 concepts & 22 exemplars</p>	<ul style="list-style-type: none"> • Health promotion <ol style="list-style-type: none"> 1. Community Focused Models 2. Health Teaching (<u>levels of practice: community-focused, system-focused</u>) • Technology and Informatics <ol style="list-style-type: none"> 1. Health Informatics • Healthcare Law <ol style="list-style-type: none"> 1. Policy Enforcement 2. Public Health History • Healthcare Policy <ol style="list-style-type: none"> 1. Healthy People 2030 2. Rules and Regulations for Disease Control and Prevention 3. International and National Health Agencies • Healthcare Systems <ol style="list-style-type: none"> 1. Public Health Nursing 2. Public Health Systems • Population Health <ol style="list-style-type: none"> 1. Prevention and Control of Communicable Diseases 2. Prevention and Control of Non-Communicable Diseases 3. Prevention of Unintentional and Intentional Harm 4. Epidemiology 5. Global Health • Public Health Emergencies <ol style="list-style-type: none"> 1. Emergency Preparedness 2. Climate Change • Ethics <ol style="list-style-type: none"> 1. Public Health Ethics <p style="text-align: center;">8 concepts & 18 exemplars</p>	<ul style="list-style-type: none"> • Clinical Judgment <ol style="list-style-type: none"> 1. Skills 2. Urgent/emergent situations 3. Communication 4. Medication management 5. Management of care and nursing leadership • Professional identity <ol style="list-style-type: none"> 1. Integrity 2. Compassion 3. Courage 4. Humility 5. Advocacy 6. Human flourishing • Safety <ol style="list-style-type: none"> 1. Work processes 2. Documentation • Collaboration <ol style="list-style-type: none"> 1. Team based care 2. Time management 3. Utilization of EBP <p style="text-align: center;">4 concepts & 16 exemplars</p>

<p align="center"><i>NRS 301</i> FOUNDATIONS IN PATHOPHARMACOLOGY I 3 (3/0)</p>	<p align="center"><i>NRS 321</i> FOUNDATIONS IN PATHOPHARMACOLOGY II 3 (3/0)</p>	<p align="center"><i>NRS 401</i> FOUNDATIONS IN PATHOPHARMACOLOGY III 2 (2/0)</p>	
<ul style="list-style-type: none"> • Safety <ol style="list-style-type: none"> 1. Medication Administration • Pain <ol style="list-style-type: none"> 1. Pain 2. Analgesic Medications 3. Addiction • Tissue Integrity <ol style="list-style-type: none"> 1. Skin Disorders • Mobility <ol style="list-style-type: none"> 1. Disorders of the Muscles 2. Disorders of the Bones 3. Musculoskeletal Medications • Elimination <ol style="list-style-type: none"> 1. Urinary Disorders 2. BPH 3. Gastrointestinal Disorders 4. Gastrointestinal Medications • Inflammation & Immunity & Infection <ol style="list-style-type: none"> 1. Inflammation/Immune System Activation 2. Immune Disorders (Hypersensitivity, Auto-immune Disorders, Immune Deficiencies) 3. Anti-inflammatory Medications 4. Medications for Infections • Cellular Regulation <ol style="list-style-type: none"> 1. Genetic Disorders 2. Pharmacokinetics 3. Pharmacodynamics • Perfusion <ol style="list-style-type: none"> 1. Peripheral Vascular Disorders 2. Disorders of Blood Pressure Regulation 3. Blood Pressure Medications • Gas Exchange <ol style="list-style-type: none"> 1. Pathophysiology of Hypoxia 2. Acute Respiratory Disorders 3. Respiratory Medications <p>9 concepts & 25 exemplars</p>	<ul style="list-style-type: none"> • Gas Exchange <ol style="list-style-type: none"> 1. Respiratory Medications 2. Chronic Respiratory Disorders • Fluid and Electrolyte Balance <ol style="list-style-type: none"> 1. Fluid Imbalances 2. Electrolyte Imbalances 3. Acute Kidney Injury 4. Chronic Kidney Disease 5. IV Fluids 6. Diuretics • Glucose Regulation <ol style="list-style-type: none"> 1. Diabetes Mellitus 2. Diabetes Medications • Perfusion <ol style="list-style-type: none"> 1. Functional Cardiac Disorders 2. Structural Cardiac Disorders 3. Hematologic Disorders (DIC, cancers of blood cells, disorders of blood cells) 4. Hematological Medications 5. Cardiovascular Medications • Reproductive <ol style="list-style-type: none"> 1. Reproductive Disorders 2. STI's 3. Women's Health Medications 4. Men's Health Medications • Nutrition <ol style="list-style-type: none"> 1. Vitamins & Minerals • Acid-Base Balance <ol style="list-style-type: none"> 1. Acid-Base Disorders <p>7 concepts & 21 Exemplars</p>	<ul style="list-style-type: none"> • Cellular Regulation <ol style="list-style-type: none"> 1. Carcinogenesis Disorders 2. Oncological Emergencies 3. Antineoplastic Medications • Intracranial Regulation <ol style="list-style-type: none"> 1. Acute Adult Neurologic Disorders 2. Pediatric Neurologic Disorders 3. Chronic Adult Neurological Disorders 4. Neurological Medications • Inflammation & Immunity & Infection <ol style="list-style-type: none"> 1. Immune System Medications • Hormonal Regulation <ol style="list-style-type: none"> 1. Endocrine Disorders (Thyroid, Adrenal, Posterior Pituitary) 2. Other Endocrine Medications • Elimination <ol style="list-style-type: none"> 1. Liver Disorders 2. Gallbladder Disorders 3. Pancreatic Disorders • Psychosis & Anxiety <ol style="list-style-type: none"> 1. Psychiatric Disorders 2. Psychotherapeutic Medications <p>6 concepts & 15 exemplars</p>	
<p align="center">Total Credits Semester 1 = 16 (10.5/5.5)</p>	<p align="center">Total Credits Semester 2 = 16 (11/5)</p>	<p align="center">Total Credits Semester 3 = 16 (10/6)</p>	<p align="center">Total Credits Sem 4 = 14 (5/9)</p>
<p align="center">Total NRS 301 Credits = 62 (37.5/24.5)</p>			