

UNMC CON COURSE CONCEPTS & EXEMPLARS MAP
BASED ON JEAN GIDDENS MODEL, NCLEX-RN, AACN BSN ESSENTIALS
 Updated March 2023

PRINT ON LEDGER SIZE PAPER!

UNMC CON BSN Curriculum Threads:

Leadership, Evidenced Based Practice, Safety, Clinical Judgment, Care Giving, 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>NRSG 316</i> EVIDENCE-BASED PRACTICE & LEADERSHIP IN NURSING 3(3/0)</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 2. Communication • Leadership <ol style="list-style-type: none"> 1. Leadership styles 2. Competencies for leaders • Ethics <ol style="list-style-type: none"> 1. Professional Ethics 2. Confidentiality <p style="text-align: center;">5 concepts & 9 exemplars</p>	<p style="text-align: center;"><i>NRSG 415</i> POLICY AND ISSUES IN HEALTHCARE DELIVERY 3 (3/0)</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 Organizations <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>NRSG 424</i> 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 • Healthcare Quality <ol style="list-style-type: none"> 1. Just Culture 2. Error Prevention Management • Healthcare Organizations <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 • Leadership <ol style="list-style-type: none"> 1. Clinical Agency-Operational Level 2. Delegation <p style="text-align: center;">6 concepts & 12 exemplars</p>
<p style="text-align: center;"><i>NRSG 313</i> PATIENT CENTERED CARE I 4 (4/0) & <i>NRSG 314</i> PATIENT CENTERED CARE CLINICAL I 4 (0/4)</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 	<p style="text-align: center;"><i>NRSG 333</i> PATIENT CENTERED CARE II 5 (5/0) & <i>NRSG 334</i> PATIENT CENTERED CARE CLINICAL II 4 (0/4)</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 	<p style="text-align: center;"><i>NRSG 411</i> PATIENT CENTERED CARE III 4 (4/0) & <i>NRSG 412</i> PATIENT CENTERED CLINICAL III 4 (0/4)</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 	<p style="text-align: center;"><i>NRSG 421</i> PATIENT CENTERED CARE IV 3 (3/0) & <i>NRSG 422</i> PATIENT CENTERED CLINICAL IV 3 (0/3)</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

<p>2. Environmental safety (urban/rural, workplace, hospital, community, home)</p> <ul style="list-style-type: none"> • 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 • Caregiving <ol style="list-style-type: none"> 1. Caregiver role strain/stress 2. Caring interventions for patient/nurses • 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 <p>12 concepts & 29 exemplars</p>	<p>2. Metabolic/Respiratory Alkalosis</p> <p>3. Chronic Kidney Disease</p> <p>4. Acute Kidney Injury</p> <ul style="list-style-type: none"> • 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) • Sensory Perception <ol style="list-style-type: none"> 1. Visual impairment 2. Auditory loss • Mood & Affect <ol style="list-style-type: none"> 1. Depressive 2. Manic Disorder 3. Suicide • Addiction <ol style="list-style-type: none"> 1. Substance Abuse 2. Behavioral Addictions • Family Dynamics <ol style="list-style-type: none"> 1. Changes to family dynamics • 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/ED 3. Sexual diversity • Nutrition <ol style="list-style-type: none"> 1. Healthy eating across the lifespan <ol style="list-style-type: none"> a. Undernutrition b. Over nutrition (obesity) • Sleep / Fatigue <ol style="list-style-type: none"> 1. Insomnia 2. Sleep related breathing disorders <p>15 concepts & 39 exemplars</p>	<ul style="list-style-type: none"> • 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. Dementia/Alzheimer Disease 3. Autism/Down Syndrome • Psychosis <ol style="list-style-type: none"> 1. Schizophrenia 2. Primary psychosis 3. Co-occurring mental illnesses • Anxiety <ol style="list-style-type: none"> 1. OCD 2. PTSD 3. Generalized anxiety/panic • Violence <ol style="list-style-type: none"> 1. Homicidal Ideations 2. Aggression 3. Workplace Violence • 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 <p>12 concepts & 33 exemplars</p>	<p>3. Septic Shock</p> <ul style="list-style-type: none"> • 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 & 22 exemplars</p>
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<p style="text-align: center;">NRSG 312 HEALTH ASSESSMENT THROUGHOUT THE LIFE COURSE 4 (2.5/1.5)</p>		<p style="text-align: center;">NRSG 413 POPULATION CENTERED CARE 5 (2/3)</p>	<p style="text-align: center;">NRSG 419 TRANSITION TO PROFESSIONAL NURSING 4 (0/4)</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. Assessment of the effects of aging on the body. 4. 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>		<ul style="list-style-type: none"> • Collaboration <ol style="list-style-type: none"> 1. Community Partnerships Organizing 2. Interprofessional Teams 3. Coalitions • Safety <ol style="list-style-type: none"> 1. Emergency Preparedness 2. Environmental Health 3. Global Health 4. Climate Change • Health promotion <ol style="list-style-type: none"> 1. Levels of Prevention 2. Individual Focused Models 3. Community Focused Models 4. Health Teaching (all levels of practice: individual/family, community-focused, system-focused) 5. Health Literacy • Culture <ol style="list-style-type: none"> 1. Cultural Competence 2. Cultural Diversity 3. Family Roles • Care Coordination <ol style="list-style-type: none"> 1. Case Management 2. Advocacy • Technology and Informatics <ol style="list-style-type: none"> 1. Epidemiology 2. 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 Organizations <ol style="list-style-type: none"> 1. Public Health Nursing 2. Public Health Systems 3. Community Organizations • Health Disparities <ol style="list-style-type: none"> 1. Marginalization 2. Vulnerable Populations 3. Health Determinants 4. Access to Health Care 5. Safe Neighborhoods • Evidence <ol style="list-style-type: none"> 1. Intervention Wheel 2. Genomics 3. Epidemiology • Population Health <ol style="list-style-type: none"> 1. Standards and essentials of public health nursing 2. Public Health Core Functions 3. Prevention and Control of Communicable Diseases 4. Prevention and Control of Non-Communicable Diseases 5. Prevention of Unintentional and Intentional Harm • Ethics 	<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>4 concepts & 11 exemplars</p>		<ol style="list-style-type: none"> 1. Accountability and Transparency 2. Social Justice 3. Health Inequities 4. Responsible Use of Scarce Resources <p>13 concepts & 44 exemplars</p>	<p>4 concepts & 16 exemplars</p>
<p style="text-align: center;"><i>NRSG 311</i> PATHOPHYSIOLOGIC ALTERATIONS IN HEALTH I 2 (2/0)</p> <ul style="list-style-type: none"> • Pain <ol style="list-style-type: none"> 1. Pain • Inflammation & Immunity & Infection <ol style="list-style-type: none"> 1. Inflammation/Immune System Activation • Tissue Integrity & Protection <ol style="list-style-type: none"> 1. Skin Disorders • Gas Exchange <ol style="list-style-type: none"> 1. Pathophysiology of Hypoxia 2. Acute and Chronic Adult Respiratory Disorders • Nutrition & Elimination <ol style="list-style-type: none"> 1. Gastro-intestinal Disorders 2. Liver Disorders 3. Gallbladder Disorders 4. Pancreatic Disorders • Mobility <ol style="list-style-type: none"> 1. Disorders of the Muscles 2. Disorders of the Bones • Glucose Regulation <ol style="list-style-type: none"> 1. Diabetes Mellitus • Cellular Regulation & Development <ol style="list-style-type: none"> 1. Genetic Disorders • Perfusion <ol style="list-style-type: none"> 1. Peripheral Vascular Disorders 2. Disorders of Blood Pressure Regulation • Sensory Perception <ol style="list-style-type: none"> 1. Sensory Disorders • Acid-Base Balance <ol style="list-style-type: none"> 1. Acid-Base Disorders • Hormonal Regulation <ol style="list-style-type: none"> 1. Endocrine Disorders (Thyroid, Adrenal, Posterior Pituitary) <p>12 concepts & 18 exemplars</p>	<p style="text-align: center;"><i>NRSG 331</i> PATHOPHYSIOLOGIC ALTERATIONS IN HEALTH II 2 (2/0)</p> <ul style="list-style-type: none"> • Cellular Regulation <ol style="list-style-type: none"> 1. Carcinogenesis Disorders 2. Oncologic Emergencies • Fluid and Electrolyte Balance <ol style="list-style-type: none"> 1. Fluid Imbalances 2. Electrolyte Imbalances 3. Acute Kidney Injury 4. Chronic Kidney Disease • Immunity <ol style="list-style-type: none"> 1. Immune Disorders (Hypersensitivity, Auto-immune Disorders, Immune Deficiencies) • Gas Exchange <ol style="list-style-type: none"> 1. Pediatric Respiratory Disorders • Perfusion & Cellular Regulation <ol style="list-style-type: none"> 1. Hematologic Disorders (DIC, cancers of blood cells, disorders of blood cells) • Perfusion & Intracranial Regulation <ol style="list-style-type: none"> 1. Acute Adult Neurologic Disorders 2. Pediatric Neurologic Disorders • Cognition & Mobility <ol style="list-style-type: none"> 1. Chronic Adult Neurological Disorders • Sensory & Perception & Mood & Affect <ol style="list-style-type: none"> 1. Psychiatric Disorders • Elimination <ol style="list-style-type: none"> 1. Urinary Disorders • Reproductive & Infection <ol style="list-style-type: none"> 2. Reproductive Disorders <ol style="list-style-type: none"> 1. STI's • Perfusion <ol style="list-style-type: none"> 1. Functional Cardiac Disorders 2. Structural Cardiac Disorders <p>11 concepts & 18 exemplars</p>		

<p style="text-align: center;"><i>NRSG 317</i> PHARMACOLOGY THROUGHOUT THE LIFE COURSE I 2 (2/0)</p> <ul style="list-style-type: none"> • Safety <ol style="list-style-type: none"> 1. Medication Administration • Patient Education <ol style="list-style-type: none"> 1. Medication Teaching • Cellular Regulation <ol style="list-style-type: none"> 1. Pharmacokinetics 2. Pharmacodynamics • Pain & Inflammation & Thermoregulation <ol style="list-style-type: none"> 1. Analgesic medications 2. Addiction 3. Anti-inflammatory medications • Mobility & Pain & Inflammation <ol style="list-style-type: none"> 1. Musculoskeletal medications • Hormonal Regulation & Glucose Regulation <ol style="list-style-type: none"> 1. Diabetes medications • Perfusion <ol style="list-style-type: none"> 1. Cardiovascular medications • Gas exchange & Inflammation <ol style="list-style-type: none"> 1. Respiratory medications • Elimination <ol style="list-style-type: none"> 1. Gastrointestinal medications <p>9 concepts & 12 exemplars</p>	<p style="text-align: center;"><i>NRSG 332</i> PHARMACOLOGY THROUGHOUT THE LIFE COURSE II 2 (2/0)</p> <ul style="list-style-type: none"> • Complementary & Alternative Medications <ol style="list-style-type: none"> 1. Vitamins and minerals • Cellular Regulation <ol style="list-style-type: none"> 1. Antineoplastic medications • Intracranial Regulation & Cognition & Mobility <ol style="list-style-type: none"> 1. Neurological medications (including antiepileptics) • Mood and Affect & Anxiety & Psychosis & Sleep <ol style="list-style-type: none"> 1. Psychotherapeutic medications • Immunity & inflammation & Infection <ol style="list-style-type: none"> 1. Medications for infections 2. Immune system medications • Hormonal Regulation & Reproduction <ol style="list-style-type: none"> 1. Women's health medications 2. Men's health medications 3. Other endocrine medications • Fluid and Electrolytes <ol style="list-style-type: none"> 1. IV fluids 2. Diuretics • Nutrition <ol style="list-style-type: none"> 1. Enteral nutrition 3. Parenteral nutrition • Perfusion <ol style="list-style-type: none"> 1. Hematologic medications • Elimination <ol style="list-style-type: none"> 1. Genitourinary medications <p>10 concepts & 15 exemplars</p>		
Total Credits Sem 1 = 16 (11.5/4.5)	Total Credits Sem 2 = 16 (11/5)	Total Credits Sem 3 = 16 (9/7)	Total Credits Sem 4 = 14 (5/9)
Total NRSG Credits = 62 (36.5/25.5)			