

Exemplar Distribution Across the Concept Based Curriculum -Texas

For changes made FOR the academic year of 2021-2022

Approved revisions to address new DECs

Level 1

| Level 1 | | |
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| Intro to Health Care Concepts | Health Care Concepts I | Professional Nursing Concepts 1 |
| RNSG 1128 | RNSG 1430 | RNSG 1125 |
| <ul style="list-style-type: none"> • Acid Base Balance* • Fluid & Electrolyte Balance* • Gas Exchange* • Immunity* • Metabolism* • Perfusion* • Tissue Integrity* • Coping* <p style="color: red; margin-top: 10px;">NEW DEC areas</p> <ul style="list-style-type: none"> *service excellence *self-care *spirituality (already in L1) *workplace violence/incivility (already L4) *safety for healthcare team *cybersecurity *global health/pandemic *just culture <p style="margin-top: 10px;">*only the concept is covered – no exemplars</p> | <p><u>Comfort</u></p> <ul style="list-style-type: none"> • Osteoarthritis (Chronic Pain) • Degenerative Disc Disease (Neuropathic Pain) • Post-Operative Pain- Total Joint Arthroplasty (Acute Pain) • Procedural Pain Dressing Changes/Wound Care, PT after Arthroplasty (Acute Pain) <p><u>Elimination</u></p> <ul style="list-style-type: none"> • Benign Prostate Hypertrophy (BPH) – urinary retention • Diarrhea – Bowel Incontinence • Gerontology – Urinary Incontinence • Clostridium Difficile (C.diff) • (Constipation/Impaction – Elderly – skills course) <p><u>Functional Ability</u></p> <ul style="list-style-type: none"> • Alzheimer’s • Downs Syndrome • Parkinson’s • Cerebrovascular Accident - Stroke <p><u>Mobility</u></p> <ul style="list-style-type: none"> • Hip Fractures • Disuse Syndrome • Joint Replacement • Osteoarthritis • Osteoporosis <p><u>Nutrition</u></p> <ul style="list-style-type: none"> • Diets (Regular, Soft, Mechanical Soft, Clear Liquids, Full Liquids) • Obesity • Malnutrition (Inadequate-excess) • Iron deficiency Anemia • Dysphagia <p><u>Sensory Perception</u></p> <ul style="list-style-type: none"> • Cataracts • Conductive Hearing Loss • Macular Degenerative Disease • Peripheral Neuropathy (peripheral artery disease) • Sensorineural Hearing Loss (Pedi) • Glaucoma • Eye Injuries <p><u>Sleep</u></p> <ul style="list-style-type: none"> • Sleep Deprivation • Insomnia • Sleep Apnea <p><u>Thermoregulation</u></p> <ul style="list-style-type: none"> • Environmental Exposure • Hypothermia – Frost Bite, Infant • Hyperthermia – Heat Stroke – Elderly • Fever (Pedi) • Malignant Hyperthermia <p><u>Tissue Integrity</u></p> <ul style="list-style-type: none"> • Dermal Ulcer • Impetigo | <p><u>Clinical Judgment</u></p> <ul style="list-style-type: none"> • Scenarios Applying the Nursing Process <p><u>Communication</u></p> <ul style="list-style-type: none"> • Interpersonal • Inter-professional SBAR Electronic Healthcare Records (EHR) • Intra-personal <p><u>Health Promotion</u></p> <ul style="list-style-type: none"> • Injury Prevention • Health Care Screening • Obesity Management • Social Determinants of Health <p><u>Patient Education</u></p> <ul style="list-style-type: none"> • Discharge Planning • Formal (Examples Related to Course Content) • Informal Pt. Teaching (Examples Related to Course Content) • Oral health across the lifespan <p><u>Professionalism</u></p> <ul style="list-style-type: none"> • Attributes of the Profession • Service Excellence <p><u>Teamwork & Collaboration</u></p> <ul style="list-style-type: none"> • Interdisciplinary Plan of Care • Group work • Chain of Command <p><u>Ethical and Legal Practice</u></p> <ul style="list-style-type: none"> • Nursing Practice Act • Patient Confidentiality (HIPAA and Social Media) • ANA Code of Ethics • Patient Rights <p><u>Evidence-Based Practice*</u></p> <p><u>Health Information Technology*</u></p> <p><u>Patient-Centered Care</u></p> <ul style="list-style-type: none"> • Advocacy • Prioritizing Individualized Care <p><u>Safety</u></p> <ul style="list-style-type: none"> • Standard Precautions • National Patient Safety Goals • Environmental Safety & Med Admin (Skills) <p style="text-align: right; margin-top: 10px;">* only the concept is covered – no exemplars</p> |

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| | <ul style="list-style-type: none"> Psoriasis Wound (surgical/traumatic) Tinea Pedis Candida Pediculosis (lice) <p><u>Diversity (school has option to teach as a HCC or to teach Cultural Competence as a Professional Nursing Concept).</u></p> <ul style="list-style-type: none"> Hispanic Traditions – Maternity w Complementary/Alternative Medicine Jehovah's Witness – Blood Products, Pediatrics Traditional Islamic – Ritual dying Patient <li style="background-color: yellow;">Spirituality <p style="padding-left: 20px;">Spiritual distress (exemplars to include Race, Gender, Sexual Orientation, Age, Education, Abilities & Life Experiences)</p> <p><u>Human Development</u></p> <ul style="list-style-type: none"> Hospitalized Patient – Adult/Pedi | |
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| Level 2 | |
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| Health Care Concepts 2 | Professional Nursing Concepts 2 |
| RNSG 1533 | RNSG 1126 |
| <p><u>Acid Base Balance</u></p> <ul style="list-style-type: none"> Diabetic Ketoacidosis (DKA) Hyperventilation (Birthing Mother, Panic Attack) Gastrointestinal Losses (Pediatric) Drug Overdose with Hypoventilation <p><u>Clotting</u></p> <ul style="list-style-type: none"> Hemophilia Deep Vein Thrombosis (DVT) <p><u>Comfort</u></p> <ul style="list-style-type: none"> Sickle Cell Anemia (Chronic Pain, Acute Exacerbations) Post-Operative Pain: Abdominal Surgery (Acute Pain) Renal Calculi (Acute Pain) Peripheral Vascular Disease (PVD) (Neuropathic Pain) <p><u>Elimination</u></p> <ul style="list-style-type: none"> Diverticulitis Paralytic Ileus – Bowel Obstruction Neurogenic Bladder – Spastic <p><u>Fluid & Electrolyte Balance</u></p> <ul style="list-style-type: none"> Dehydration – Gastroenteritis Elderly and Pediatrics Extracellular Fluid Volume Excess Hypocalcemia Hypercalcemia Hypokalemia Hyperkalemia - Chronic Renal Failure Hyponatremia - Syndrome of antidiuretic Hormone (SIADH), Hypernatremia – Diabetes Insipidus (DI) Hypophosphatemia Hyperphosphatemia Hypomagnesemia Hypermagnesemia <p><u>Gas Exchange</u></p> <ul style="list-style-type: none"> Asthma Chronic Obstructive Pulmonary Disease (COPD) Pneumonia- Aspiration | <p><u>Clinical Judgment</u></p> <ul style="list-style-type: none"> Clinical Skills (Assessing Wound/Dressing Decisions; Timing and Clustering of Daily Care) Urgent/Emergent Situations (Start Oxygen, Failure to Rescue, Rapid Response Team) Medication Management When to Contact Physician or other Health Care Provider <p><u>Communication</u></p> <ul style="list-style-type: none"> Peers and Healthcare Team Members Assertive Communication Therapeutic Communication <p><u>Professionalism</u></p> <ul style="list-style-type: none"> Roles of the Nurse (DECS) <p><u>Teamwork & Collaboration</u></p> <ul style="list-style-type: none"> Conflict Management Strategies Group Process Operating Room Team <p><u>Ethical and Legal Practice</u></p> <ul style="list-style-type: none"> Criminal Law Civil Law Informed Consent <p><u>Evidence-Based Practice</u></p> <ul style="list-style-type: none"> Best Practices and Standards (related to course content COPD/Diabetes) <p><u>Leadership and Management</u></p> <ul style="list-style-type: none"> Delegation <p><u>Patient-Centered Care</u></p> <ul style="list-style-type: none"> (Scenarios Related to Course Content) <p><u>Safety</u></p> <ul style="list-style-type: none"> Time Outs Core Measures Anticipatory Guidance |

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- RSV/Bronchiolitis (Pedi)
- Tracheal Esophageal Fistula (Pedi/Newborn)

Immunity

- Vaccines
- Otitis media
- Urinary Tract Infection (and discuss Urosepsis ONLY)
- Cellulitis
- Pneumonia
- Appendicitis
- Trauma-sprain
- Osteomyelitis

Metabolism

- Diabetes Type 1
- Diabetes Type 2
- Gestational Diabetes
- Graves' Disease – Hyperthyroidism
- Hypothyroidism

Nutrition

- Heart Healthy Diet
- Diabetic Diet
- Malnutrition (Introduce Parenteral Nutrition)
- Peptic Ulcer Disease (PUD)
- Gastroesophageal Reflux Disease (GERD)
- Malabsorption Syndromes Infant & Elderly (Gastrostomy and Enteral Feedings)
- Starvation – Failure to Thrive
- Infant Nutrition (Breast/Bottle)

Perfusion

- Basic ECG Rhythms (NSR, ST, SB only)
- Congestive Heart Failure
- Hypertension
- Gestational Hypertension
- Mitral Valve Prolapse
- Coronary Artery Disease (CAD)
- Peripheral Vascular Disease (PVD)

Cognition

- Alzheimer's Disease/Dementia
- Delirium

Coping

- Anxiety
 - Generalized Anxiety Disorder
 - Panic Disorder (Attack)
 - Obsessive Compulsive Disorder
 - Eating Disorders
 - Anorexia Nervosa
 - Bulimia
 - Phobia
- Stress
 - Separation Anxiety (Developmental)
 - Post-Traumatic Stress Disorder
 - Physical Response/Disease
 - Lifespan Response
- Substance Abuse/Addictive Behaviors
 - Alcoholism
 - Opioid epidemic
 - Maternal/Fetal Cocaine Addiction
 - Neonatal Abstinence Syndrome (Withdrawal)

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| Level 3 | |
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| Health Care Concepts 3 | Professional Nursing Concepts 3 |
| RNSG 1538 | RNSG 1137 |
| <p><u>Cellular Regulation</u></p> <ul style="list-style-type: none"> • Solid tumors • Lymphoproliferative disorder • Cancer survivorship • Comfort: cancer pain • Comfort: symptom management <p><u>Comfort</u> (Included in Concept w Topic)</p> <ul style="list-style-type: none"> • Cancer Pain • Labor Pain • Neonatal Pain (Circumcision, Procedural Pain, e.g., Chest Tube or ET tube Insertion) • Rheumatoid Arthritis • Trauma: Fractures/ Musculoskeletal Injuries (Acute Pain); Amputation (Acute and Phantom Limb/ Neuropathic Pain) <p><u>Immunity</u></p> <ul style="list-style-type: none"> • Tuberculosis (TB) • Anaphylaxis • Systemic Lupus Erythematosus (SLE) • Rheumatoid Arthritis (RA) • Multiple Sclerosis (MS) • Inflammatory Bowel Disease (UC and Crohns) <p><u>Intracranial Regulation</u></p> <ul style="list-style-type: none"> • Seizure Disorder • Stroke • Traumatic Brain Injury/Organ Donation/Brain Death • Post-Concussion Syndrome • Brain Tumor • Meningitis • Hydrocephalus • Parkinson's Disease <p><u>Mobility</u></p> <ul style="list-style-type: none"> • Cerebral Palsy • Spinal Cord Injury • Musculoskeletal Trauma (Fractures/Musculoskeletal Injuries, Amputation, Compartment Syndrome) <p><u>Reproduction</u></p> <ul style="list-style-type: none"> • Contraception/Family Planning • Infertility • Pregnancy (Includes Birth Process) • Placental Complications • Preterm Labor • Newborn (Includes Neonate) • Rh Incompatibility • Genetics (Downs, Huntington's, Breast Cancer, Sickle Cell) <p><u>Sexuality</u></p> <ul style="list-style-type: none"> • Dyspareunia • Erectile Dysfunction • Sexually Transmitted Infections • Altered Libido • Gender Dysphoria/Body Image <p><u>End of Life</u></p> <ul style="list-style-type: none"> • Senescence (Aging) • Persistent Vegetative State (PVS) • Amyotrophic Lateral Sclerosis (ALS) (Chronic Disease Ending in Death) • Pancreatic Cancer/Hospice (Palliative Care) • Pediatric <p><u>Grief</u></p> <ul style="list-style-type: none"> • Prenatal Diagnosis of Congenital Defect • Stillborn | <p><u>Clinical Judgment</u></p> <ul style="list-style-type: none"> • Urgent/Emergent Situations (Hemorrhagic; Recognizing anaphylaxis) • Prioritization of Care • Patient Advocacy • When to Contact Physician or Other Health Care Provider <p><u>Communication</u> (Within Other Concepts)</p> <p><u>Professionalism</u></p> <ul style="list-style-type: none"> • Commitment to the Profession <p><u>Teamwork & Collaboration</u></p> <ul style="list-style-type: none"> • Case Management <p><u>Ethical and Legal Practice</u></p> <ul style="list-style-type: none"> • Ethical Dilemmas • Ethical Principles • Advanced Directives <p><u>Evidence-Based Practice</u></p> <ul style="list-style-type: none"> • Best Practices and Standards (related to course content) <p><u>Healthcare Organizations</u></p> <ul style="list-style-type: none"> • Access to Healthcare • Diagnostic Related Grouping (DRG) • Primary Care • Secondary Care • Tertiary Care • Emergency Preparedness • Resource Utilization <ul style="list-style-type: none"> Allocation of Resources Cost Effective Care • Nursing Care Delivery Systems • Just culture <p><u>Health Information Technology</u></p> <ul style="list-style-type: none"> • Point of Care • Computer Based Reminder Systems • Clinical Decision Support Systems • Tele-health • Alarm (Alert) Fatigue • Legal Aspects • Cybersecurity <p><u>Patient-Centered Care</u></p> <ul style="list-style-type: none"> • (Scenarios Related to Course Content) <p><u>Quality Improvement</u></p> <ul style="list-style-type: none"> • Regulatory Agencies <ul style="list-style-type: none"> Centers for Medicare & Medicaid Services (CMS) The Joint Commission (TJC) Institute of Medicine (IOM) Quality and Safety Education for Nurses (QSEN) <p><u>Safety</u></p> <ul style="list-style-type: none"> • Hand off Communication • Fatigue (Compassion and Physical) <ul style="list-style-type: none"> Nurse Caregiver • Self-Care |

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| <ul style="list-style-type: none"> • Amputation • Sudden Infant Death Syndrome (SIDS) • Myocardial Infarction • Terminal Illness <p><u>Human Development</u></p> <ul style="list-style-type: none"> • Downs Syndrome • Attention-Deficit Hyperactivity Disorder (ADHD & ADD) • Autism Spectrum Disorders <ul style="list-style-type: none"> ○ Social anxiety disorder • Developmental Delay • Menopause • Aging • Social Anxiety Disorder <p><u>Interpersonal Relationships</u></p> <ul style="list-style-type: none"> • Aging of Family Members • Disability of Family Member • Expanding Family (Birth, Adoption, Blended Family) <p><u>Mood Affect</u></p> <ul style="list-style-type: none"> • Bipolar Disorder • Major Depressive Disorder • Suicide • Post-Partum Depression | |
| Level 4 | |
| Health Care Concepts 4 RNSG 2539 | Professional Nursing Concepts 4 RNSG 2138 |
| <p><u>Acid Base</u></p> <ul style="list-style-type: none"> • Compensation and Partial Compensation (Include Under Concepts with Topics Where This Occurs) <p><u>Clotting</u></p> <ul style="list-style-type: none"> • Disseminated Intravascular Coagulation • Thrombocytopenia • Idiopathic Thrombocytopenia Purpura (ITP) – (bone marrow) • HELLP Syndrome (liver & pregnancy complications) • Heparin Induced Thrombocytopenia (HIT) • Blood Products <p><u>Comfort</u></p> <ul style="list-style-type: none"> • ICU – Procedural Pain (Intubated/Comatose) [Scenario related to course content – not stand alone concept in 4th level] <p><u>Fluid & Electrolytes</u></p> <ul style="list-style-type: none"> • Extracellular Fluid Volume Excess – Heart Failure • Hypokalemia – Heart Failure • Hyperkalemia – Acute Renal Failure <p><u>Gas Exchange</u></p> <ul style="list-style-type: none"> • Anemia • Respiratory Distress Syndrome • Pulmonary Emboli • Cystic Fibrosis <p><u>Immunity</u></p> <ul style="list-style-type: none"> • Sepsis (Modified Early Warning Scores MEWS) • Human Immunodeficiency Virus (HIV) • Organ Transplantation • Systemic Inflammatory Response Syndrome (SIRS) • Multiple Organ Dysfunction Syndrome (MODS) with Shock and/or DIC (including Withdrawal of Care) <p><u>Metabolism</u></p> <ul style="list-style-type: none"> • Liver Failure • Pancreatitis • Starvation – Failure to Thrive • Addison’s • Cushings | <p><u>Clinical Judgment</u></p> <p>Urgent/Emergent Situations (Recognize Sepsis)</p> <ul style="list-style-type: none"> • Medication Management • Prioritization of Care • Delegation • When to Contact Physician or other Healthcare Provider <p><u>Communication</u> (Within Other Concepts)</p> <p><u>Professionalism</u></p> <ul style="list-style-type: none"> • Nursing Organizations & Unions • Transition to Practice <p><u>Teamwork & Collaboration</u></p> <ul style="list-style-type: none"> • Interprofessional Collaboration • Violence/Civility in the Workplace <p><u>Ethical and Legal Practice</u></p> <ul style="list-style-type: none"> • Whistle Blowing • Safe Harbor • Obligation to Report • Peer Review • Texas Peer Assistance Program for Nurses(TPAPN) <p><u>Evidence-Based Practice</u></p> <ul style="list-style-type: none"> • Best Practices and Standards (Related to Course Content) • Develop a Question (PICOT) <p><u>Health Policy</u></p> <ul style="list-style-type: none"> • Regulatory Agencies <ul style="list-style-type: none"> Occupational and Health Administration (OSHA) Licensure Department of Health and Human Services (DHHS) Division of Health Services Regulation (DHSR) Center for Medicare & Medicaid Services (CMS) <ul style="list-style-type: none"> • Types of Reimbursement (Medicare, Medicaid, Private) • Professional Organizations • Accrediting Bodies • Current Issues • Global Health/Pandemics |

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| <p><u>Nutrition (to be integrated into the applicable Concepts/exemplars instead of being a stand-alone concept)</u></p> <ul style="list-style-type: none"> Critically ILL <ul style="list-style-type: none"> Renal Diet (s) Pancreatic Diet Liver Diet(s) Parenteral Nutrition <p><u>Perfusion</u></p> <ul style="list-style-type: none"> Tetralogy of Fallot (Congenital) <ul style="list-style-type: none"> Patent Ductus Arteriosus (PDA) Septal Defects (VSD) Coarctation of Aorta Dysrhythmias (afib, aflutter, PVC, PAC, Vfib, Vtach, 3rd degree heart block) Myocardial Infarction (MI) <ul style="list-style-type: none"> Sudden Death Shock Aneurysms <p><u>Tissue Integrity</u></p> <ul style="list-style-type: none"> Burns <p><u>Cognition</u></p> <ul style="list-style-type: none"> Traumatic Brain Injury Encephalopathy Postpartum Psychosis Schizophrenia <p><u>Interpersonal Relationships</u></p> <ul style="list-style-type: none"> Violence <ul style="list-style-type: none"> Intimate Partner Violence Workplace Violence Elder Abuse Child Neglect Child Abuse <ul style="list-style-type: none"> Abusive Head Trauma (Shaken Baby Syndrome) Bullying Rape/Trauma Personality Disorders Crisis Intervention Human Trafficking | <p><u>Leadership and Management</u></p> <ul style="list-style-type: none"> Management and Change Theory Intro to Working in Healthcare Environments Care Coordination <p><u>Patient-Centered Care</u></p> <ul style="list-style-type: none"> Cultural Competence (Trauma Informed Care) Scenarios Related to Course Content <p><u>Quality Improvement</u></p> <ul style="list-style-type: none"> Quality Plans and Philosophies –Total Quality Improvement Culture of Safety Introduction to Magnet Error Management <ul style="list-style-type: none"> Root Cause Analysis (RCA) Health Information Technology Computerized Physician Order Entry (CPOE) Electronic Medical Record (EMR) Medication Administration System Sentinel Events <p><u>Safety</u></p> <ul style="list-style-type: none"> Safety inclusive in other Level IV Concepts (Clinical Judgment, Ethical and Legal Practice, and Quality Improvement) Safety for the healthcare team |
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