

Palomar College Nursing Education Department
Transcript Evaluation Form
(based on the NED Content Map)

Directions: Provide the course number & page number in the syllabus where specific objectives on this information can be verified.	N117, Nursing I (First Semester) (a 9 unit course with 4 units, 64 hours, of lecture & 5 units, 240 hours, of lab/clinical)
	N117 Theoretical Concepts
	1. Nutrition – Metabolic
	a. Skin integrity (e.g. normal, cellulitis, and dermal ulcers)
	b. Basic nutrition
	c. Basic fluids, electrolytes, and acid – base
	d. Dysfunctions in glucose homeostasis (e.g. Diabetes Mellitus)
	2. Elimination
	a. Basic bowel elimination (e.g. normal, constipation, & diarrhea)
	b. Basic bladder elimination (e.g. normal & incontinence)
	3. Cognitive – Perception
	a. Basic visual & hearing dysfunction
	b. Chronic pain
	c. Chronic, stable neurological dysfunctions (e.g. MS, ALS, Huntington’s chorea, MG, and Parkinson’s)
	4. Activity – Exercise
	a. Maintaining optimal wellness
	b. Impaired mobility R/T musculoskeletal dysfunction (e.g. arthritis, osteoporosis, gout, chronic low back pain, and rehabilitation after hip replacement or repair)
	c. Chronic stable respiratory dysfunctions (e.g. ineffective airway clearance, emphysema, chronic bronchitis, chronic stable asthma, and ineffective breathing like COPD)
	d. Chronic stable cardiac dysfunctions (e.g. HTN, CAD, angina, PVD, and CHF)
	5. Health Perception – Health Management
	a. Providing a safe effective care environment
	b. Math Competency (e.g. ratio – proportion, calculating IV flow rates for gravity & electronic infusion pumps, and abbreviations & equivalents)
	c. Teaching – Learning process

	N117 Clinical Skills
	1. Basic health assessments
	a. Taking a health history
	b. Basic Head-to-Toe Assessment
	c. Assessing an IV site & IV solution
	d. D/C an IV
	e. D/C a Foley
	2. Monitoring
	a. Vital sign
	b. Pulse oximeter
	c. Blood glucose
	3. Hygiene
	a. Bed making
	b. Bathing
	c. Oral care
	4. Activity
	a. Transfer techniques
	b. ROM
	c. Use of Restraints
	5. Standard precautions
	a. Standard precautions & medical asepsis
	b. Cost effective case
	6. Medication administration
	a. PO
	b. Subcutaneous injections
	c. Inhalers
	d. G tube meds
	e. Mixing insulin
	7. Oral suction
	a. Tonsil tip catheter

	N103, Nursing Foundations I (a 2 unit course with 32 hours of lecture)
	N103 Theoretical Concepts
	1. Introduction to the Functional Health Patterns and the Nursing Process
	a. Health – Illness continuum
	b. Nursing process
	c. Functional health pattern framework
	2. Communication skills
	a. Verbal communication
	b. Non-verbal communication
	c. Therapeutic communication
	3. Introduction to Critical Thinking
	a. Relationship between critical thinking and the nursing process
	b. Critical thinkers vs. non-critical thinkers
	4. Promoting wellness
	a. Middle adults
	b. Older adults
	5. Basic psychosocial concepts
	a. Multicultural concepts
	b. Stress & adaptation
	c. Self concept
	d. Spiritual health
	e. Coping with loss, death, & grieving
	6. Basic legal & ethical issues in health care
	a. Nurse Practice Act
	b. Introduction to legal & ethical concepts

	<p align="center">N118, Nursing II (Second Semester) (a 9 unit course with 4 units, 64 hours, of lecture & 5 units, 240 hours, of lab/clinical)</p>
	N118 Theoretical Concepts
	1. Health Perception – Health Management for the surgical patient
	a. Perioperative nursing care
	b. Common complications of surgery
	c. Infections & surgeries of the eye (e.g. glaucoma, conjunctivitis, and cataracts)
	d. Infections & surgeries of the ear (e.g. otitis media, hearing loss, & myringotomy)
	e. Post-op pain
	2. Sexuality – Reproductive Pattern
	a. Female reproductive dysfunction (e.g. breast disorders and sexually transmitted diseases)
	b. Male reproductive dysfunction
	3. Health Perception – Health Management for the childbearing client and family
	a. Psychosocial and cultural aspects related to childbearing, children, and families
	b. The childbearing family
	c. Pregnancy & postpartum
	d. Childbirth
	4. Health Perception – Health Management for the pediatric client and family
	a. Family centered care during illness and hospitalization
	b. Nursing assessment and care of the neonate and child
	c. Growth and Development (e.g. fetal development, infant, and child)
	d. Impact of chronic illness, disability, or death on the child and family
	e. Bioethical issues related to birth and neonates
	f. Maltreatment within the family
	5. Activity – Exercise
	a. Acute respiratory dysfunctions – infant to adult (e.g. respiratory distress syndrome, asthma, and Tuberculosis)
	b. Pediatric cardiac dysfunctions (e.g. congenital heart disease)
	c. Musculoskeletal dysfunctions – infant to adult (e.g. fractures, osteomyelitis, carpal tunnel, amputation, total joint replacement, scoliosis, laminectomy, and diskectomy)
	d. Neurological dysfunctions (e.g. seizures, cerebral palsy and muscular dystrophy)

	6. Elimination
	a. Gastrointestinal dysfunctions – infant to adult (e.g. GERD, ulcers, gastritis, colitis, bowel obstruction, cancer of stomach and colon)
	b. Genitourinary dysfunctions – infant to adult (e.g. glomerulonephritis, pyelonephritis, renal calculi. congenital anomalies, urinary tract infections, and urinary retention)
	N118 Clinical Skills
	1. Perioperative Skills
	a. Pre-op and operative teaching
	b. Sterile gloving
	c. Sterile dressing change
	d. Wound assessment and care, packing, irrigating
	e. Staging of ulcers and treatment
	f. Specialty beds
	2. Intravenous Infusions
	a. Priming and changing IV solution & tubing
	b. Monitoring IV infusion and pumps
	c. Converting and flushing saline locks
	3. Medication Administration
	a. IM injections
	b. Intradermal injections
	c. Reconstituting medications
	d. Administering medications and injections to infants, children, & adults
	4. Ambulatory Setting
	a. Self-breast exam
	b. Testicular exam
	c. Client teaching methods of contraception
	d. Ear lavage
	e. Throat cultures
	f. Administration and reading of PPDs
	g. Removal of sutures and staples
	h. Teaching children, adolescents, and parents
	5. Activity – Exercise Skills
	a. Cast care
	b. Applying a sling and roller bandages
	c. Use of crutches
	d. Neuro & circulatory assessment for musculoskeletal injuries and surgery
	e. Postoperative teaching for client with joint replacement

	6. Elimination Skills
	a. Insertions and irrigation of nasogastric tubes
	b. NG tube insertion and feeding of a neonate
	c. Colostomy and ileostomy care
	d. Straight and Foley catheterization insertion

	203, Nursing Foundations II (a 1 unit on-line course with 16 hours of interaction)
	N203 Theoretical Concepts
	1. Nursing and Education
	a. Educational preparation for nurses
	b. Credentials for health care providers
	c. Accreditation for health care
	d. Legal responsibilities for nursing practice
	e. Nursing informatics and evidence-based practice
	2. A Holistic View of Healthcare
	a. Impact of health care regulations and the financial of health care
	b. Relevance of the political process to nursing and nursing organizations
	c. Historical influences on the development of nursing
	d. Ethical and bioethical frameworks for healthcare
	3. Nursing and Managerial Concepts
	a. Developing leadership and managerial skills
	b. Understanding and working in organizations
	c. Supporting quality care
	d. Learning to be a decision maker, delegator, supervisor, evaluator, conflict manager, and teacher
	e. Being a patient advocate

	<p align="center">N217, Nursing III (Third Semester) (a 9 unit course with 4 units, 64 hours, of lecture & 5 units, 240 hours, of lab/clinical)</p>
	N217 Theoretical Concepts
	Medical – Surgical content
	1. Nutritional – Metabolic
	a. Acid – Base Imbalances (e.g. compensation & correction)
	b. IV Therapy
	2. Elimination
	a. Glomerulonephritis – acute & chronic
	b. Kidney failure – acute & chronic
	c. Kidney and bladder tumors and kidney cancer
	3. Nutritional – Metabolic
	a. Hepatitis
	b. Cirrhosis
	c. Pancreatitis – acute & chronic
	4. Activity – Exercise
	a. Spinal cord injury
	b. Rehabilitation following injury to the spine
	5. Health Perception – Health Management
	a. Systemic Lupus Erythematosus
	b. HIV / AIDS
	Geriatric content
	1. Values and Beliefs
	a. Attitudes toward aging and the aged
	b. Ageism
	c. Cultural diversity and aging
	2. Nutritional – Metabolic
	a. Nutritional assessment
	b. Central venous catheters and their care
	3. Health Perception – Health Management
	a. Complex gero-assessment/normal changes of aging
	b. Continuum of care
	c. Homebound status
	d. Reimbursement/documentation requirements (e.g. MDS, RAP, OASIS)
	e. Housing options
	f. Discharge planning
	g. Teaching the older adult
	h. Hospice care
	i. Death, dying, & grief
	4. Activity – Exercise
	a. Care of the post-stroke client
	b. Rehabilitation concepts (e.g. post-stroke and post-joint replacement)
	c. Pain management

	5. Cognitive – Perceptual
	a. Normal changes in aging including hearing and vision problems
	b. Post-stroke cognitive perceptual changes (e.g. aphasia and hemianopsia)
	c. Safety concerns related to hearing and visions changes and post-stroke (e.g. aspiration precautions, risk for falls/injury, hearing aids)
	d. Unilateral neglect
	e. Restraint free care and necessary documentation
	f. Alzheimer’s
	6. Coping – Stress Tolerance
	a. Family care giving
	b. Elder abuse and neglect
	c. Coping with multiple losses
	d. Elderly drug use and abuse / polypharmacy
	Psychiatric – Mental Health content
	1. Health Perception – Health Management
	a. Beginning concepts & cultural diversity in mental health nursing
	b. The nurse and the law
	2. Role – Relationship
	a. Therapeutic inter-personal communication
	3. Cognitive – Perceptual
	a. Mood disorders
	b. Schizophrenias
	c. Anxiety and personality disorders
	d. Child & adolescent disorders
	e. Eating disorders
	f. Substance, abuse, and dependence
	g. Sexual and gender identify disorders
	4. Coping – Stress Tolerance
	a. Crisis Theory & intervention
	b. Domestic violence / abuse
	c. Grief & loss and mental health
	217 Clinical Skills
	1. IV skills
	a. IVPB med administration
	b. Care of the client receiving TPN
	2. Care of clients with urinary diversion
	a. Continent (e.g. internal reservoir & neobladder)
	b. Ileal conduit
	3. Central lines & CVC dressing change
	4. Mental Status Exam

	<p align="center">N218, Nursing IV (Fourth Semester) (a 9 unit course with 4 units, 64 hours, of lecture & 5 units, 240 hours, of lab/clinical)</p>
	N218 Theoretical Concepts
	1. Activity-Exercise
	a. Overview of acute respiratory dysfunctions (e.g. ARDS, and oxyhemoglobin dissociation curve)
	b. Respiratory failure and acute mechanical ventilation (e.g. trachs and ventilators)
	c. Chest trauma and thoracic surgery
	2. Alterations in Health Management
	a. Overview of oncology
	b. Chemotherapy & Radiation therapy
	c. Chronic pain and hospice client's pain
	3. Alterations in Health Management
	a. Nursing interventions for emergency care clients
	b. Acute endocrine dysfunctions in the pituitary and adrenal systems
	c. Acute endocrine dysfunctions in the thyroid and parathyroid systems
	d. Nursing interventions for clients with burns
	e. Blood transfusions
	f. Transplants
	4. Activity-Exercise
	a. Acute cardiology and hemodynamic monitoring
	b. Electrocardiography and dysrhythmias
	c. Myocardial infarction and pacemaker therapy
	d. Shock and multiple system failure
	e. Acute cardiac medical dysfunctions and surgery
	5. Cognitive-Perceptual
	a. Acute neurological dysfunctions (e.g. headaches, intracranial trauma, acute meningitis, & status epilepticus)
	b. Neurological surgeries
	6. Activity-Exercise
	a. Hematological dysfunctions
	7. Preceptorship - last four weeks of the semester
	218 Clinical Skills
	1. Respiratory care skills
	a. Trach care & suctioning (e.g. sterile & in-line)
	b. Chest tubes
	2. IV Skills
	a. IV push meds
	b. Blood draws
	c. IV starts