

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: K. Medication Administration

OBJECTIVES

Utilizing assessment skills, the nursing student will:

1. Determine a selected client's need for medication therapy.
2. Demonstrate a knowledge of the medications prior to administration.
3. Demonstrate the six (6) rights of the client receiving medications.
4. Explain the legal aspects of preparing and administering medications.
5. Prepare and administer the medications, using given guidelines.
6. Chart the administration of medications accurately and according to institutional policies.
7. Incorporate the medication therapy into the plan of care.

LEARNING ACTIVITIES

Review: Concepts from Theories and Concepts I and Skills I
 Drug dosage calculation
 Psychomotor skills checklist

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: L. Stress-Adaptation - Homeostasis

OBJECTIVES

The nursing student will:

1. Identify stressors that influence the bio-psycho-social/spiritual status of selected clients.
2. Assess the adaptive/maladaptive factors that influence the client's response to stressors.
3. Provide a therapeutic milieu for the client to encourage free discussion of stress/stressors.
4. Formulate a plan with the client to reduce/ eliminate source of stress/stressors.

LEARNING ACTIVITIES

Review: Concepts from Theories and Concepts I and Introduction to Professional Nursing

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: M. Anxiety/Crisis, Loss/Grief

OBJECTIVES

The nursing student will:

1. Utilize assessment skills to examine the relationship between the client's developmental task attainment and next predictable maturational crisis.
2. Discuss the importance of anticipation of a maturational crisis by the professional nurse.
3. Identify influencing factors that may precipitate or delay the onset of the crisis.
4. Identify specific nursing actions that may minimize the effects of the identified factors.
5. Incorporate any significant data into the nursing care plan.
6. Utilize nursing assessment skills to determine recent significant loss by the client.
7. List supportive nursing actions to be implemented for the grieving client.
8. Compare and contrast the client's response to loss or a maturational crisis to a stress response.
9. Write nursing diagnoses for the data related to anxiety, crisis, loss or grief.

LEARNING ACTIVITIES

Review: Concepts from Introduction to Professional Nursing and Theories and Concepts I.

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: N. Comfort

OBJECTIVES

The nursing student will:

1. Assess the comfort/pain level of the client.
2. Collaborate with the client to determine nursing diagnoses and outcomes related to comfort/pain.
3. Utilize nursing measures to diminish or relieve pain.
4. Include relevant nursing diagnoses in the care plan.

LEARNING ACTIVITIES

Review: Concepts from Introduction to Professional Nursing, Theories & Concepts I, Skills I & II

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: O. Rest/Sleep

OBJECTIVES

The nursing student will:

1. Assess the client's need for rest/sleep.
2. Collaborate with the client to determine the rest/sleep diagnoses and outcomes.
3. Utilize nursing interventions to promote the rest/sleep needs.
4. Include the diagnoses in the care plan if relevant.

LEARNING ACTIVITIES

Review: Concepts from Theories and Concepts I and Introduction to Professional Nursing

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: P. Laboratory Test and Specimen Collection

OBJECTIVES

The nursing student will:

1. Identify the appropriate required laboratory tests pertinent to the patient's medical condition.
2. Explain the purpose for the requested laboratory specimen/test.
3. Identify the appropriate type of specimen to collect for the required laboratory test.
4. Demonstrate correct collection procedure.
5. Analyze the results.
6. Incorporate laboratory test results into the nursing care plan.
7. Provide appropriate nursing care based on analysis of laboratory test result.
8. Explain what factors influence test outcomes and test collection.
9. Prepare the patient appropriately before the test specimen collection.

LEARNING ACTIVITIES

Review: A textbook on laboratory specimen
Speak with a lab technician

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: Q. Care of the Surgical Client

OBJECTIVES

The nursing student will:

1. Assess the pre-operative and post-operative needs of the client.
2. Collaborate with the client to determine the nursing diagnoses and outcomes.
3. Utilize promotive, restorative, and supportive nursing interventions to care for the client undergoing surgery.
4. Evaluate the achievement of and progress toward the outcomes.
5. Explain the importance of informed consent for invasive procedures.
6. Demonstrate the ability to intervene early to prevent complications.

LEARNING ACTIVITIES

Review: Concepts from Introduction to Professional Nursing, Theories & Concepts I, Skills I & II

NUR 3404 - Practicum in Nursing I
UNIT II - APPLICATION OF THE NURSING PROCESS
FOCUS: R. Community Objectives

OBJECTIVES

The nursing student will:

1. Explore local resources for health promotion and maintenance.
2. Participate in health promotion and screening activities.
3. Identify risk factors in the healthy population.
4. Develop/amend a community resource booklet.
5. Using the community resource booklet, refer client and/or family to appropriate sources of assistance.

LEARNING ACTIVITIES

Review: Taylor, C. et. Al.,
Chapters: 8, 9, 10

Department of Nursing
NUR 3404: Practicum In Nursing I

Clinical Written Work Ratings

5	Independent	Outstanding effort and thought are obvious. All required areas are addressed in a complete and thorough manner. Information is accurate and presentation is professional with correct spelling. Assignments are turned in on or before due date
4	Supervised	Overall, written work is complete and accurate but lacks depth. Considerable thought and effort is evident. Presentation is professional in appearance. Assignments are turned in on or before the due date.
3	Assisted	Most of the assigned areas are addresses but there are obvious gaps. Information is missing and/or not factual. Presentation is acceptable but improvement is needed. Assignments are turned in per faculty instructions.
2	Marginal	Large or important pieces of information are missing and/or not factual. Little effort or thought is evident. Presentation is non-professional and unorganized. Assignments are turned in per faculty instructions or late.
1	Dependent	Most of the information that was required has not been completed. Assignments are turned in greater that 24 hours late.

Clinical Performance Evaluation Criteria

Scale	Standard Procedure	Performance Quality	Assistance
Independent 5	Safe Accurate	Proficient, coordinated, confident. Expedient use of time.	Without Direction
Supervised 4	Safe Accurate	Efficient, coordinated, confident. Expedient use of time. Seeks assistance when appropriate.	With occasional physical and verbal direction
Assisted 3	Mostly safe and accurate	Partial demonstration of skills. Inefficient or uncoordinated. Delayed time expenditure.	Frequent verbal and/or physical direction
Marginal 2	Questionable safety and questionable accuracy	Unskilled and inefficient. Considerable and prolonged time expenditure.	Continuous verbal and/or physical direction
Dependent 1	Unsafe Inaccurate	Unable to demonstrate procedures. Lacks confidence, coordination and efficiency.	Continuous verbal and/or physical direction

NUR 3404: Clinical Evaluation Form

Student Comments:	Midterm	Final	Faculty Comments:
Grade	Grade		
Objective I: Provide nursing care to promote, maintain and restore health of adult clients in a variety of settings (25 pts)			
a. Completes an accurate assessment of the patient			
b. Includes all assessment information and health information to form appropriate patient centered nursing diagnosis			
c. Plan of care is individualized and specific to the client			
d. Prepares all appropriate information before assuming care of the patient (prep sheet, medication and diagnostic cards)			
e. Submits satisfactory (Level 3 or above) care plan each week and shows progression in care plan construction			
Objective II: Utilize critical thinking in meeting nursing needs of acute and chronically ill adults (10 pts)			
a. Determines appropriate priorities in providing nursing care			
b. Recognizes changes in patients condition and responds effectively and appropriately			
Objective III: Implement therapeutic communication (10 pts)			
a. Provides appropriate patient education			
b. Communicates appropriately with the patient, family members, other health care providers and the instructor			
Objective IV: Communicate patient status while collaborating with other health care providers (20 pts)			
a. Receives report from the nurse before assuming patient care and asks appropriate questions			
b. Reports all pertinent information about the patient to the primary nurse throughout clinical day and prior to leaving the unit			

Student Comments:	Midterm	Final	Faculty Comments:
Grade	Grade		
c. Able to open the patient chart in a timely manner and document according to agency policy with appropriate terminology			
d. Charting is neat, organized, logical, concise and includes all required information			
Objective V: Implement and evaluate the plan of care for one or more patients (15 pts)			
a. Implements appropriate patient centered nursing care: Outcomes are realistic, short-term and measurable			
b. Evaluates care and makes appropriate changes as needed			
c. Efficiently manages time, resources, equipment and nursing care			
Objective VI: Demonstrates accountable behavior based on ethical codes of conduct and standards of care (40 pts)			
a. Punctual for clinical. Notifies instructor of absence or tardiness in a timely manner			
b. Provides responsible patient care			
d. Applies learning opportunities to practice. Seeks learning opportunities.			
e. Evaluates own behavior realistically (mid-term and end of semester evaluation)			
g. Accepts responsibility for acquiring knowledge necessary to provide safe, effective care			
h. Works well with others—a team player			
i. Completes all assignments in a satisfactory and timely manner			
j. Dressed appropriately and arrives ready to deliver patient care (scrubs clean, pressed; lab coat, name tag, stethoscope)			

Student Comments:	Midterm	Final	Faculty Comments:
Grade	Grade		
Objective VII: Assist clients to resolve or reduce a health problem, prevent complications and promote wellness (15 pts)			
a. Collects data from primary and secondary source			
b. Assists clients with Activities of Daily Living (ADLs)			
c. Nursing care is safe			
Objective VIII: Demonstrates the ability to perform basic nursing skills (20 pts)			
a. Performs selected skills with increasing independence			
b. Understands the theory basis behind the nursing actions			
c. Demonstrates accurate drug calculation			
d. Performs safe, organized, accurate medication administration			

Clinical Grade: Mid-term _____/155 possible points

Final _____/155 possible points

Summarize Clinical Evaluation

Findings _____

Student Signature _____

Faculty Signature _____

Date _____

Student: _____

Date: _____

ARKANSAS TECH UNIVERSITY
DEPARTMENT OF NURSING
NUR 3404 – PRACTICUM I

ASSESSMENT FORM

Personal/Medical Data:

Patient's initials: _____ Birth Date: _____ Age: _____ Sex: _____

Height: _____ Weight: _____ Marital Status: _____ Race: _____

Religious Preference: _____ Usual Occupation: _____

Tobacco hx: _____ Alcohol/Drug hx: _____

Chief Complaint/Reason for seeking health care: _____

Present Illness/Health Status: _____

Allergies: _____

Skin/Mucus Membranes

Skin Integrity: _____

Temperature Range during Hospitalization: _____

Sensitivity of Extremities: _____

Mucous Membrane Integrity: _____

Skin Assessment: _____

Vital Signs/Cardiovascular

BP: _____ Pulse: _____ Resp: _____ Temp/Route: _____ SaO2 _____

Heart Sounds: _____ Capillary Refill: _____

Respiratory

Lung sounds/Respiratory effort: _____

Respirations During Activity: _____

Cough: Productive – Non-productive Sputum: (Color, Amount, Character): _____

Respiratory Assessment: _____

Abdomen

Bowel Sounds: _____

Abdominal Assessment: _____

Fluids

Fluid Intake/Output Measure for the last 24hrs:

Usual 24h fluid intake:

Factors affecting intake (vomiting, nausea, difficulty in swallowing, anorexia)

Fluid Assessment: _____

Elimination

Urine Output Last 24h: _____ Voiding or Foley: _____

Last Amount: _____ Color: _____ Characteristics: _____

Last BM: _____ Amount: _____ Color: _____

Usual Defecation Pattern/Characteristics: _____

Factors Affecting Elimination: _____

Elimination Assessment: _____

Nutrition

Usual Diet/Foods Eaten: _____

Nutritional Assessment: _____

Activity-Exercise

Amount Tolerated at Present: _____

Amount/Types of Usual Exercise Prior to Hospitalization: _____

Self-Care Deficits: _____

Activity-Exercise Assessment: _____

Sleep-Rest Pattern

Usual Pattern/Amount: _____

Sleep-Rest Assessment: _____

Cognitive-Perceptual

Cognitive-Perceptual Assessment: _____

Pain

P=Provocative/Palliative: _____

Q=Quality: _____

R=Region: _____

S=Severity: _____ (Number Scale 0-10)

T=Timing: _____

Pain Assessment: _____

Coping-Stress Tolerance Pattern:

Alarm Stage Evidenced By: _____

Usual Coping Pattern: _____

Evidence of Maladaptation: _____

Coping-Stress Tolerance Assessment: _____

Self-Perception

Self-Perception Assessment: _____

Role-Relationship

Role-Relationship Assessment: _____

Values/Beliefs

Spiritual: _____

Spiritual Assessment: _____

Medical History

Medical History: _____

Prior Surgeries: _____

Medical/Surgery Assessment: _____

Lab Test	Result	Normal	Lab Test	Result	Normal
CBC			ABG's		
WBC			pH		
RBC			pO2		
HGB			pCO2		
HCT			HCO3		
MCV			Base Excess		
MCH			Cardiac Enzymes		
MCHC			Troponin		
PLT			CPK		
Auto Diff			Myoglobin		
Lymphocytes			LDH		
Mid Cells			Lipid Panel		
Granulocytes			Cholesterol		
CMP			Triglycerides		
Glucose			HDL		
BUN			LDL		
Creatinine			Manual Diff		
Sodium			Neutrophils		
Potassium			Lymphocytes		
Chloride			Monocytes		
Bicarbonate			Eosinophils		
Calcium			Bands		
ALK Phosph			Misc. Labs		
ALT (SGPT)			BNP		
AST (SGOT)			Phosphorus		
Bilirubin			Digoxin level		
Albumin			B12		
Total Protein			Folate		
BUN:Creat			TSH		
Globulin			Dilantin level		
A/G Ratio			PT		
			INR		
			PTT		

Other labs: _____

Assessment of Abnormal Labs: _____

Medications: See Attached

Medication Assessment: _____

Diagnostic Tests: _____

Diagnostic Tests Assessment: _____

Nursing Diagnoses Identified:

Primary: _____

Secondary: _____

Medication Format

Medication Generic/Brand	Dose/Route Time	Classification	Indications/Rationale (Why am I giving this med to my patient & what results are expected?)	Side Effects	Nursing Considerations

Patient's Initials: _____ Age: _____

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PRACTICUM IN NURSING
Nursing Data Form:
Textbook Information

Student Name: _____

Diagnosis: _____

Instructor: _____

Date: _____

Textbook physiology of normal functioning based on patient's diagnosis	Textbook variations in normal physiology based on patient's diagnosis	Growth and Development Identify Stage, List Behaviors Relevant

Patient Initials: _____

NURSING CARE PLAN

Student's Name _____

Date _____

<u>DATE</u>	<u>NURSING DIAGNOSIS</u>	<u>PLAN (Outcome)</u>	<u>IMPLEMENTATION</u>	<u>RATIONALE</u>	<u>EVALUATION</u>

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INTERPERSONAL PROCESS RECORDING

Process Recording is a verbatim report of the verbal and non-verbal communication between two people for the purpose of identifying and assessing their interaction.

FOCUS: To assist the student to develop skill in observation, in communicating and in gaining an understanding of the process of communication.

OBJECTIVES:

1. To identify the elements of communication.
2. To identify the types of communication.
3. To develop the ability to identify the variables involved in communication.
4. To develop the ability to use the variables involved in the nurse/client relationship.
5. To identify the strengths and weaknesses in his/her communication patterns.

PROCEDURE:

1. Select a client in the clinical setting for participation in a one-to-one relationship.
2. Record a verbatim account of the interaction as soon as possible after the interaction.
3. Indicate principles that explain behavior, intervention, feelings, and observation.

FORMAT: Use attached format.

INTRODUCTION: A brief notation indicating age, illness, setting, what client was doing when approached.

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Department of Nursing
IPR Recording Form

Date: _____

Goals: _____

Introduction:

Nurse	Patient	Principles

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FORMAT FOR DIAGNOSTIC TEST CARD

CARD SIZE: 4 X 6 file card

(Front)

Name of test:

Purpose of test:

Normal value range:

Implications of abnormal values:

(Back)

Explanation or description of test:

Preparation for test:

Other Nursing implications before test:

Nursing implications following test:

Reference:

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PSYCHOMOTOR SKILLS

OBJECTIVES

Administer nursing care on a minimum of three occasions utilizing psychomotor skills according to guidelines taught in the skills laboratory.

Completion of all skills including the following aspects: Adequate

- a. Preparation of materials
- b. Preparation of patient
- c. Medical asepsis
- d. Body mechanics
- e. Communications
- f. Charting
- g. Clean-up

Bring the psychomotor skill checklist used in Skills I to each clinical setting.

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Department of Nursing
GUIDELINES FOR THE HEALTH PROMOTION PAPER

Date to be submitted: SEE CALENDAR

Focus: Compare your diet, exercise patterns, sleep patterns, and stress management to those needed for optimum wellness.

Length of paper: The paper must not exceed ten (10) typewritten pages. Included in this paper must be:

1. Introduction (stating parameters of paper)
2. Body of paper
3. Summary or conclusion
4. Reference list

Evaluation Criteria - Graded on a ten (10) point scale

1. Discuss how each concept (diet, exercise, sleep, and stress management) relates to wellness.
 - a. Give the physiologic/psychologic basis for the way the concept relates to wellness.
 - b. Use current professional journal for references.4 points
2. Discuss how your own diet, exercise patterns, sleep patterns, and stress management compare to the recommended ones for optimum wellness.
2 points
3. Plan ways that you can change your diet, exercise patterns, sleep patterns, and stress management to have optimum wellness. Be specific in what you are going to do to improve these four concepts.
2 points
4. Discuss how the four concepts relate to holism.
1 point
5. Additional Criteria: (1 point)
 - a. Appropriate organization of material.
 - b. Correct usage of format according to APA.
 - c. Correct sentence structure and spelling.
 - d. Documentation of resource material.
 - e. Adequate and logical development of ideas and content.
 - f. Evidence of knowledge of the content and its implications for nursing

NOTE: The student should submit **TWO COPIES** of the paper along with **ONE COPY** of each reference cited in the paper. Copies of references and one graded copy of the paper will be returned to the student. The grade sheet must be turned in with your paper.

ARKANSAS TECH UNIVERSITY
Department of Nursing
Health Promotion Paper
Evaluation Criteria

SUMMARY

STUDENT: _____

GRADE: _____

Length of paper within 10 page limit: Yes _____ No _____ (No. of pages)		
Introduction states parameters: Yes _____ No _____		
Summary/conclusion: Yes _____ No _____		
Reference list: Yes _____ No _____		
SPECIFICS	Points Earned	Possible Points
1. Concepts discussed relating to health maintenance:		
a. diet with physiologic/psychologic basis relating to wellness		1 point
b. exercise with physiologic/psychologic basis relating to wellness		1 point
c. sleep with physiologic/psychologic basis relating to wellness		1 point
d. stress management with physiologic/psychologic basis relating to wellness		1 point
2. Discuss how own diet, exercise patterns, sleep patterns, and stress management compare to the recommended ones for optimum wellness.		2 points
3. Plan ways to change diet, exercise patters, sleep patterns, and stress management to have optimum wellness. Is specific.		2 points
4. Discuss how the four concepts relate to holism.		1 point
5. Additional Criteria		1 point

COMMENTS:

INSTRUCTOR: _____

DATE: _____

Evaluation Criteria - Graded on a ten (10) point scale

SPECIFICS	Pts.
1. Concepts discussed relating to health maintenance:	
a. diet with physiologic/psychologic basis relating to wellness (1 point)	
b. exercise with physiologic/psychologic basis relating to wellness (1 point)	
c. sleep with physiologic/psychologic basis relating to wellness (1 point)	
d. stress management with physiologic/psychologic basis relating to wellness (1 point)	
2. Discusses how own diet, exercise patterns, sleep patterns, and stress management compare to the recommended ones for optimum wellness. (2 points)	
3. Plans ways to change diet, exercise patterns, sleep patterns, and stress management to have optimum wellness. Is specific. (2 points)	
4. Discusses how the four concepts relate to holism. (1 point)	
5. Additional Criteria: (1 point)	
a. Appropriate organization of material.	
b. Correct usage of format according to APA.	
c. Correct sentence structure and spelling.	
d. Documentation of resource material.	
e. Adequate and logical development of ideas and content.	
f. Evidence of knowledge of the content and its implications for nursing.	

Department of Nursing
GUIDELINES FOR BIBLIOGRAPHY CARD FORMAT

The following are examples of the required form according to the Publication Manual of the American Psychological Association, 5th edition.

FORM: 4 X 6 card using APA format:

BOOK:

Albanese, J. A. (1982). *Nurses' drug reference* (2nd ed.). New York: McGraw-Hill.

JOURNAL ARTICLE: One author:

Meissner, J. E. (1980). Measuring patient stress with the hospital stress rating scale. *Nursing* 80, 10(8), 70.

JOURNAL ARTICLE: Two or more authors:

Moore, D. E. & Blacker, H. M. (1983). How effective is TENS: For chronic pain. *American Journal of Nursing*, 83, 1175-1177.

CONTENT REQUIRED FOR CITING ELECTRONIC MEDIA, SEE STUDENT HANDBOOK pp. 83-86:

The student will provide a brief summary of the article which will indicate the content of the article. Also include a critique of the article indicating what makes it a good and/or poor article. Information taken off the Internet for must be from professional sources and journals.

APA Format:

Please note that the above examples are by no means all inclusive. The student should refer to the latest edition of the Publication Manual of the American Psychological Association whenever in doubt as to the correct method of APA documentation.