



North Central State College
MASTER SYLLABUS
2019-2020

- A. Academic Division: Health Sciences
- B. Discipline: Associate Degree Nursing
- C. Course Number and Title: RNUR2030 Advanced Concepts in Nursing
- D. Course Coordinator: Tonya Stanger, MSN, RN
Assistant Dean: Melinda Roepke, MSN, RN

Instructor Information:

- Name: Click here to enter text.
 - Office Location: Click here to enter text.
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- E. Credit Hours: 8
- ◆ Classroom: 3 hours
 - Theory Hours: 37.5 total clock hours
 - Clinical/Laboratory: 15 hours
 - Clinical/Lab hours combined: 187.5 total clock hours
 - Planned Laboratory Hours: 37.5 clock hours
 - Planned Clinical Hours: 150 clock hours
- F. Prerequisites: RNUR1070 or RNUR1125, PSYC2010
Fall Semester: BIOL1550c
Spring Semester: BIOL1550, CHEM1030c, RNUR2070c,

G. Syllabus Effective Date: Fall, 2019

H. Textbook(s) Title:

Maternal & Child Nursing Care

- Author: Perry, Hockenberry, Lowdermilk, Wilson
- Copyright Year: 2018
- Edition: 6th
- ISBN: 9780323549387

Medical Surgical Nursing – Critical Reasoning in Patient Care

- Authors: LeMone, Burke, & Bauldoff
- Copyright Year: 2015
- Edition: 6th
- ISBN: 9780133139433

Psychiatric Mental Health Nursing

- Authors: Videbeck
- Copyright Year: 2017
- Edition: 7th
- ISBN: 9781496357038

Comprehensive Review for the NCLEX-RN Examination

- Authors: Linda Anne Silvestri
- Edition: Most Current
- ISBN: 9781455727551

Davis's Drug Guide for Nurses

- Authors: Delgin and Vallerand
- Edition: Most Current
- ISBN: 978-0-8036-3976-8

Prioritization, Delegation and Assignment

- Authors: LaCharity, Kumagai, Bartz
- Copyright Year: 2014
- Edition: 3rd
- ISBN: 9780323113434

I. Workbook(s) and/or Lab Manual:

* An IV medication drug book for nurses is suggested.

J. Course Description: This course is designed to assist the student to integrate and build on concepts and skills learned in previous nursing courses. Emphasis of study is upon utilization of the nursing process to maintain and/or restore optimal level health for individuals who present immediate and complex nursing needs. Critical thinking will be utilized in the exploration of theoretical content and clinical experiences. The focus of study is on the stress-adaptation process as it relates to the basic human needs of nutrition and elimination, safety and security, oxygenation, activity and rest, and mental health and behavioral adjustments. Health promotion in growth and development is a strong component of the course. Skills of self-evaluation, organization, discharge planning and referral will be developed. Knowledge regarding therapeutic communication, diet therapy, pharmacology, developmental levels/tasks, community health and resources, culture, and ethical/legal boundaries are integrated into the course. Clinical experiences are planned to work with infants, children, adolescents, adults and child-bearing clients. Clinical experiences are planned in community agencies with preceptors. Some evening clinical experiences may be scheduled during the quarter. Group

leaders are expected to make clinical assignments the day prior to or morning of clinical experience if applicable.

K. College-Wide Learning Outcomes:

College-Wide Learning Outcome	Assessments - - How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	
Critical Thinking	Concept Mapping Activity Critical Thinking VALUE Rubric – week 2-15 (twice during the semester)
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods: Level II Program Outcomes

- I. Demonstrates critical thinking in the role of provider of care, manager of care and member of the discipline of nursing.
- II. Integrates the nursing process to meet basic human needs of individuals or groups of individuals with common health problems in a variety of settings.
- III. Safely performs technical procedures using judgment based on knowledge of bio-psychosocial principles.
- IV. Establishes therapeutic relationships with clients and families as an integral part of nursing care.
- V. Facilitates cooperative interpersonal relationships with co-workers as a member of the health care team.
- VI. Assumes responsibility for self-direction in the on-going process of learning.
- VII. Incorporate knowledge of ethical and legal responsibilities and individual limitations in nursing practice.

Following each Course Outcome, the relating Program Outcome(s) is/are indicated by a Roman numeral(s).

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
1.0 Utilize critical thinking in the nursing process when caring for clients and families with common stressors interfering with basic human needs or for health promotion. (I, II, III, IV,V, VI, VII)	Critical thinking exam questions-exam1 week 4, exam 2 week 6, exam 3 week 9, exam 4 week 12, exam 5 week 15, final exam week 16. clinical performance- week 15 nursing process assignments- during OB, Peds, and Peds/Med/Surg/ clinical rotation Article presentation- 4-5 students per week
2.0 Interpret, report, and document appropriate and accurate information as an integral member of the health team. (I, IV, V, VII)	Clinical Performance- week 15
3.0 Apply psychosocial principles while developing therapeutic relationships with individuals. (IV)	Clinical Performance- week 15 Exam 1- week 4 Final exam- week 16

Outcomes	Assessments – How it is met & When it is met
4.0 Utilize principles of normal and therapeutic nutrition in the treatment of specific stressors and the promotion of wellness. (I, II, III, IV)	Clinical Performance- week 15 Exam 1- week 4 Exam 2- week 6 Final exam- week 16
5.0 Integrate knowledge of pharmacology in planning nursing care. (I, II, III, VI, VII)	Clinical Performance- week 15 Critical thinking exam questions-exam1 week 4, exam 2 week 6, exam 3 week 9, exam 4 week 12, exam 5 week 15, final exam week 16, Medication administration weekly
6.0 Utilize knowledge of growth and development when planning nursing interventions for patients of all ages. (I, II, IV)	Clinical Performance- week 15 Exam 3- week 9 Final exam- week 16 Journal in the community/school setting
7.0 Evaluate nursing services in selected community health agencies. (I, II, III, IV, VI, VII)	Clinical Performance- week 15 Exam 3- week 9 Final Exam- week 16 Community journal at end of community rotation
8.0 Apply principles of the teaching-learning process in preparing and implementing teaching plans for health education and health promotion. (I, II, III, IV, V, VI)	Clinical Performance- week 15 Teaching project and presentation during peds clinical rotation
9.0 Develop a plan of nursing care for a small group of clients in the hospital or community. (I, II, III, IV, V, VI, VII)	Clinical Performance- week 15
10.0 Integrate knowledge of ethical/ legal implications when planning and implementing nursing care. (I, II, V, VI, VII)	Clinical Performance- week 15 Exam 1- week 4 Final exam- week 16
11.0 Determine the influence of cultural practices on an individual's adaptation of stressors and level of wellness. (I, II, IV, VII)	Critical thinking exam questions; identified in care of clients related to health practices followed Week 1-Week 16
12.0 Comply with all program requirements as described in the ADN Student Handbook. (I, II, III, IV, V, VI, VII)	Clinical Performance- week 15
13.0 Perform nursing procedures safely according to criteria listed on the critical skills sheets. (I, II, III, IV, VII)	Clinical Performance- week 15

M. Topical Timeline (Subject to Change):

Weeks	Topics
1	Pediatric Assessment Skills (Basic Concepts) <ul style="list-style-type: none"> a) Pediatric Physical Assessment b) Pediatric Vital Signs c) Pediatric Math Review Psychosocial and Physiological Stressors of Pregnancy (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Culture and the family b) Conception and fetal Develop c) Prep for parenthood d) Physical & Psychological changes Maternal/Infant Skills: (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Newborn care/Assessment b) Postpartum care/Assessment c) Labor and delivery d) Fetal monitoring
2	Antepartum adaptations and nutritional needs (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Antepartum nursing assessment and care b) Antepartum nutritional needs c) Developmental Tasks of Pregnancy Pregnancy Adaptations to Risks & Complications (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Pregnancy Risk Pre-gestational Problems b) Pregnancy Risk Gestation Problems Medicating Children (Safety and Security) <ul style="list-style-type: none"> a) Medication Administration b) Calculation of safe children's dosages
3	Health Promotion of Infant: (Safety and Security) <ul style="list-style-type: none"> a) Developmental Assessment and Screening b) Health Education for Children Health Promotion of Toddler: (Safety and Security) <ul style="list-style-type: none"> a) Developmental Assessment and Screening b) Health Education for Children Health Promotion of Preschooler: (Safety and Security) <ul style="list-style-type: none"> a) Developmental Assessment and Screening b) Health Education for Children Health Promotion of School Age Children: (Safety and Security) <ul style="list-style-type: none"> a) Developmental Assessment and Screening b) Health Education for Children Health Promotion of Adolescents : (Safety and Security) <ul style="list-style-type: none"> a) Developmental Assessment and Screening b) Health Education for Children
4	Assessment of Fetal Well Being (Sexual Role Satisfaction) Fetal Stressors and Assessment Techniques (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Intrapartal Nursing Assessment Intrapartum assessment & adaptations to labor and Care: (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Processes & stages of birth b) The family needs and care during labor Pain Management During Labor : (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Pain Medication Pharmacology b) Supportive Labor Interventions Childbirth complications in intrapartum period : (Sexual Role Satisfaction) <ul style="list-style-type: none"> a) Childbirth Risk Prelabor Complications b) Child Birth Labor Complications c) Birth Procedures

5	<p>Postpartum Adaptations, Assessment and Care: (Sexual Role Satisfaction)</p> <p>a) Post-Partum Complications</p> <p>Normal Newborn Adaptations, Assessment and Care : (Safety and Security)</p> <p>a. Newborn Nutrition</p>
6	<p>Newborn Stressors: (Safety and Security)</p> <p>a) Newborn at risk Conditions at birth</p> <p>Infertility & contraception : (Sexual Role Satisfaction)</p> <p>b) Contraception</p> <p>c) Infertility</p> <p>d) Newborn at risk Birth related stressors</p>
7	<p>Stressors r/t illness & children (Safety and Security)</p> <p>1. Assessment of the child</p> <p>2. Discharge planning and Referral</p> <p>3. The Child in the Hospital and other Care Settings</p> <p>Stressors r/t communicable illness in children: (Safety and Security)</p> <p>1. Microbiologic Stressors</p> <p>2. Communicable Diseases</p>
8	<p>Pediatric GI Stressors: (Nutrition and Elimination)</p> <p>a) Alterations in Nutrition of the Child</p> <p>b) Congenital Stressors to Nutrition</p> <p>Pediatric GU Stressors: (Nutrition and Elimination)</p> <p>1. Alteration in elimination</p> <p>2. Congenital Stressors to Elimination</p> <p>Fluid & electrolyte stressors in the Child : (Nutrition and Elimination)</p> <p>Allergies: (Oxygenation)</p> <p>Community Health and Culture: Safety and Security)</p> <p>b) Role of the nurse in the community</p> <p>c) Levels of Prevention</p> <p>d) Culture</p>
9	<p>Neuro Stressors: TBI/ Tumors: (Safety and Security)</p> <p>a) Traumatic Brain Injury</p> <p>b) Brain Tumors</p> <p>c) Adapting to Spinal Cord Stressors</p> <p>Stressors to Oxygenation: (Oxygenation)</p> <p>1. Childhood Respiratory Stressors</p>
10	<p>Seizures & Increased Intracranial Pressure (IICP) : (Safety and Security)</p> <p>3. Adapting to Seizures</p> <p>4. Increased Intracranial Pressure</p> <p>Cerebral Stressors in Children- Congenital and Microbiologic Stressors to Neurologic Function: (safety and Security)</p> <p>a) NTD</p> <p>b) CP</p> <p>c) Meningitis</p>
11	<p>Child Abuse: (Mental Health and Behavioral Adjustment)</p> <p>a) Richland County Children's Services</p> <p>b) Recognizing Child Abuse</p> <p>Thermal Stressors: (Safety and Security)</p> <p>Poisoning and Poison Prevention: (Safety and Security)</p> <p>Auditory Stressors: (Safety and Security)</p> <p>Eating Disorders</p>
12	<p>WBC Stressors : (Oxygenation)</p> <p>RBC Stressors: (Oxygenation)</p> <p>Platelet Stressors: (Oxygenation)</p> <p>Musculoskeletal System Stressors: (Activity and Rest)</p> <p>1. Stressors to Mobility</p>

13	Congenital Heart Stressors to Cardiac Function: (Oxygenation)
14	Behavioral Disorders of Children & Adolescence: (Mental Health and Behavioral Adjustment) Cognitive Disorders of Children and Adolescents: (Mental Health and Behavioral Adjustment) a. MRDD & Developmental Disorders of Children and Adolescents
15	OB and Peds /Course Review

N. Course Assignments:

1. Required and Suggested Readings
2. Clinical Worksheets/Nursing Concept Map
3. Demonstration of Skills
4. Pediatric Clinical Presentations
5. Independent Study
6. Videos Clips
7. Observation Experiences
8. Article Research/Presentation
9. Homework/Quizzes/Exams/Final Exam

O. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93-100	A	4.00	Superior
90-92	A-	3.67	Superior
87-89	B+	3.33	Above Average
83-86	B	3.00	Above Average
80-82	B-	2.67	Above Average
77-79	C+	2.33	Average
73-76	C	2.00	Average
70-72	C-	1.67	Below Average
67-69	D+	1.33	Below Average
63-66	D	1.00	Below Average
60-62	D-	0.67	Poor
00-59	F	0.00	Failure

P. Grading and Testing Guidelines:

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Q. Examination Policy:

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R. Class Attendance and Homework Make-Up Policy:

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S. Classroom Expectations:

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T. College Procedures/Policies:

Important information regarding College Procedures and Policies can be found on the [syllabus supplement](https://sharept.ncstatecollege.edu/committees/1/curriculum/SiteAssets/SitePages/Home/SYLLABUS%20SUPPLEMENT.pdf) located at <https://sharept.ncstatecollege.edu/committees/1/curriculum/SiteAssets/SitePages/Home/SYLLABUS%20SUPPLEMENT.pdf>

The information can also be found Choose an item.