

FORM A PREREQUISITE – CONTENT REVIEW

Content review is required for all prerequisites, corequisites, and advisories for courses in a discipline sequence, vocational courses, and for health and safety.

Prerequisite/Corequisite or Advisory Course Prefix, Number and Title: NURS 2 Medical Surgical Nursing I, NURS 2 L Medical Surgical Nursing I Lab, NURS 3 Pharmacology, NURS 1 Foundations of Nursing, NURS 1 L Foundations of Nursing Lab, NURS 4 Medical Surgical Nursing II, NURS 4 L Medical Surgical Nursing II Lab, BIO 32 Human Anatomy, BIO 35 Human Physiology, BIO 38 Microbiology, NUT 1 Basic Nutrition, PSYCH 1 General Psychology, SOC 1 Introduction to Sociology or, SOC 2 Critical Thinking Social Problems or, ANTHRO 2 Introduction to Cultural Anthropology, ENG 1A Composition and Reading, COM 1 Elements of Speech or, COM 4 Small Group Dynamics and Presentation, CHEM 2A Introductory Chemistry, Health and Safety Requirements.

Faculty Originator: Cynthia Dolata

Date: 1/16/2012

Prerequisite

Corequisite

Advisory

Prerequisite/Corequisite/Advisory Course: NURS 2 Medical Surgical Nursing I	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Medication administration skills. 2. Concept of health and wellness. 3. Basic critical thinking skills. 	<ol style="list-style-type: none"> 1. Student must be able to recognize what medications are given in the obstetrical setting. 2. Student must be able to identify the stages of health and wellness for the maternal-infant dyad. 3. Student must be able to identify appropriate nursing management and interventions for the mother and infant.

Prerequisite/Corequisite/Advisory Course: NURS 2L Medical Surgical Nursing I Lab	Outcome Course: NURS 5 Obstetrics Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Medication administration skills. 2. Concept of health and wellness. 	<ol style="list-style-type: none"> 1. Student must be able to recognize what medications are given in the obstetrical setting to the mother and infant. 2. Student must be able to identify the stages of health and wellness for the maternal-infant dyad during the antepartum, intrapartum, and postpartum aspects of

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3. Basic critical thinking skills.	care. 3. Student must be able to identify appropriate nursing management and interventions for the mother and infant through development of a nursing plan of care.
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Prerequisite/Corequisite/Advisory Course: NURS 3 Pharmacology	Outcome Course: NURS 5 Obstetrics Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
1. Drug dose calculations. 2. Medication administration. 3. Medication intervention for basic disease process.	1. Student must be able to recognize medications that can be used during the antepartum, intrapartum, and postpartum periods for mother and infant. 2. Student must be able to administer medications to the mother and infant in the obstetrical setting. 3. Student must be able to read and implement physician orders for the mother and infant in the obstetrical setting.

Prerequisite/Corequisite/Advisory Course: NURS 1 Foundation of Nursing	Outcome Course: NURS 5 Obstetrics Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
1. Knowledge of principles of patient care. 2. Concept of health and wellness. 3. Legal and ethical principles of the nursing profession	1. Student will learn care required for antepartum, intrapartum, and postpartum periods of obstetrical care for the mother and infant. 2. Student will verbalize concepts of health and wellness for the maternal-infant dyad. 3. Student will verbalize legal and ethical care principles in caring for the maternal-infant dyad.

Prerequisite/Corequisite/Advisory Course: NURS 1L Foundation of Nursing Lab	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
1. Direct patient care 2. Concept of health and wellness. 3. Ability to perform full physical assessment.	1. Student will verbalize specific practices and demonstrate knowledge of patient care and skills for the maternal-infant dyad. 2. Student will verbalize concepts of health and wellness for the maternal-infant dyad. 3. Student must be able to know abnormal vs.

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	normal assessment findings for the mother and infant, in order to make appropriate nursing interventions on the obstetrical nursing unit.
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Prerequisite/Corequisite/Advisory Course: NURS 4 Medical Surgical Nursing II	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Normal/abnormal physical assessment findings. 2. Basic knowledge of intravenous fluids. 3. Basic abilities to prioritize, lead, organize and delegate. 	<ol style="list-style-type: none"> 1. Student must be able to distinguish normal findings from abnormal findings in the maternal-infant dyad. 2. Student must an understanding of the needs for fluid-electrolyte balance in the obstetrical client. 3. Student will prioritize, organize, and delegate nursing care that will be provided during the antepartum, intrapartum, and postpartum periods for the maternal-infant dyad.

Prerequisite/Corequisite/Advisory Course: NURS 4L Medical Surgical Nursing II Lab	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Ability to complete a physical assessment. 2. Basic intravenous fluid administration skills 3. Basic abilities to prioritize, lead, organize and delegate. 	<ol style="list-style-type: none"> 1. Student must be able to distinguish normal findings from abnormal findings in the maternal-infant dyad. 2. Student must an understanding of the needs for fluid-electrolyte balance in the obstetrical client. 3. Student will prioritize, organize, delegate nursing care that will be provided during the antepartum, intrapartum, and postpartum periods for the maternal-infant dyad.

Prerequisite/Corequisite/Advisory Course: BIO 35 Human Physiology	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Have knowledge of basic human systems. 2. Understand the role of receptors for 	<ol style="list-style-type: none"> 1. Student will apply knowledge of normal physiology to assess outcomes of medical/nursing interventions in the obstetrical setting. 2. Student must demonstrate an understanding

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<p>medication administration.</p> <p>3. Understand basic human metabolism/processes.</p>	<p>of how medications are absorbed, distributed, and excreted prior to administering medications to a select patient in the obstetrical setting.</p> <p>3. Student must understand how cellular metabolism functions and impacts patients & illness; needs to be able to understand how antepartum, intrapartum, and postpartum period of obstetrical care impacts the nursing process.</p>
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<p>Prerequisite/Corequisite/Advisory Course: SOC 1 Introduction to Sociology, or SOC 2 Critical Thinking Social Problems, or ANTHRO 2 Introduction to Cultural Anthropology</p>	<p>Outcome Course: NURS 5 Obstetric-Maternity Nursing</p>
<p>Exit concepts/skills that are essential to the successful completion of the outcome course:</p>	<p>Specifically state how skills are necessary in the outcome course:</p>
<ol style="list-style-type: none"> 1. Concepts of human relationship. 2. Interacting with people. 3. Concepts of how people handle difficulties. 	<ol style="list-style-type: none"> 1. Student will demonstrate the maternal-infant-new family interactions. 2. Student will interact with clients and healthcare professionals of all ethnic backgrounds. 3. Student will be able to identify a method to manage a critical situation for an obstetrical client.

<p>Prerequisite/Corequisite/Advisory Course: ENG 1A Composition and Reading</p>	<p>Outcome Course: NURS 5 Obstetrics-Maternity Nursing</p>
<p>Exit concepts/skills that are essential to the successful completion of the outcome course:</p>	<p>Specifically state how skills are necessary in the outcome course:</p>
<ol style="list-style-type: none"> 1. Ability to read at a college level. 2. Ability to write at a college level. 3. Ability to communicate effectively. 	<ol style="list-style-type: none"> 1. Student will read obstetrical nursing texts to learn how to manage the care of the family. 2. Student will write descriptively and legibly. 3. Student will use obstetrical medical terms in the healthcare environment correctly to communicate with other health care professionals.

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Prerequisite/Corequisite/Advisory Course: NUT 1 Basic Nutrition	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Knowledge of the food pyramid 2. Know six essential nutrients. 3. Have knowledge of the role of good nutrition in health and wellness. 	<ol style="list-style-type: none"> 1. Student will be able to recognize important components of the food pyramid needed for the obstetrical client. 2. Student will be able to state essential nutrients and their importance in the obstetrical client. 3. Student will be able to provide patient education in regards to balanced nutrition for antepartum, intrapartum, and postpartum clients.

Prerequisite/Corequisite/Advisory Course: PSYCH 1 General Psychology	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Knowledge of cognitive development. 2. Knowledge of personality development. 3. Knowledge of coping mechanisms. 	<ol style="list-style-type: none"> 1. Student will develop a teaching plan specific to the obstetrical client. 2. Student will demonstrate an understanding of how pregnancy and delivery can affect an obstetrical client. 3. Student will verbalize a plan for assisting client's in coping with the various phases of pregnancy and post-delivery care needs.

Prerequisite/Corequisite/Advisory Course: COM 1 Elements of Speech, or COM 4 Small Group Dynamics and Presentations	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Appropriate communication skills. 2. Ability to speak in large groups. 3. Ability to convey intended message. 	<ol style="list-style-type: none"> 1. Student will present information in regards to client management during the antepartum, intrapartum, postpartum period. 2. Student will present information to peers regarding obstetrical conditions. 3. Student will verbalize obstetrical client-centered information during report and discussions.

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Prerequisite/Corequisite/Advisory Course: CHEM 2A Introductory Chemistry	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Have knowledge of periodic table. 2. Understand cations, anions, valence. 3. Have knowledge of chemical process on body functions. 	<ol style="list-style-type: none"> 1. Student needs to understand the role of various elements in food and medications with the obstetrical client. 2. Student will be able to recognize the role of electrolytes with the obstetrical client. 3. Student will verbalize how medications, acting as chemicals, can impact body processes in the obstetrical client.

Prerequisite/Corequisite/Advisory Course: BIO 38 Microbiology	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Concept of pathogen, antigens, and antibodies. 2. Concepts of pathogen colonization. 3. Concepts of infection control. 	<ol style="list-style-type: none"> 1. Student will verbalize the importance of infection prevention on the obstetrical client's immune system. 2. Student will recognize the role of pathogens in the obstetrical setting. 3. Student will teach the obstetrical client infection control for improved health and wellness for herself and her infant.

Prerequisite/Corequisite/Advisory Course: BIO 32 Human Anatomy	Outcome Course: NURS 5 Obstetrics-Maternity Nursing
Exit concepts/skills that are essential to the successful completion of the outcome course:	Specifically state how skills are necessary in the outcome course:
<ol style="list-style-type: none"> 1. Know anatomical landmarks. 2. Know normal anatomy. 3. Know medical term associated with anatomy. 	<ol style="list-style-type: none"> 1. Student must identify anatomical landmarks on obstetrical clients. 2. Student will be able to identify normal anatomical changes that occur in pregnancy. 3. Students will be able to use obstetrical terms to document findings and interventions.

Prerequisite Approval (required)

Title

Signature

Date

WHCL Curriculum Chair

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WHCL Chief Instructional Officer

WHCCD Board of Trustees Approval
(no signature required)

WHCL Approval Verification:

Print Name

Signature

Date