#### NRV 52.2L Course Outline as of Fall 2015

### **CATALOG INFORMATION**

Dept and Nbr: NRV 52.2L Title: MAT-CHILD CLINICAL Full Title: Maternal-Child Health Vocational Nursing Clinical

Last Reviewed: 10/13/2014

Units		Course Hours per Week	N	br of Weeks	<b>Course Hours Total</b>	
Maximum	2.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	2.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	6.00		Contact DHR	105.00
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 105.00

Title 5 Category: AA Degree Applicable

Grading: P/NP Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: NRV 52BL

#### **Catalog Description:**

A second semester maternal/child course for the Vocational Nursing Program. Application of concepts that are learned/applied in prerequisite and co-requisite theory and skills lab courses. Care of the normal and deviations from normal maternal and neonatal client, is presented. Normal growth and development in pregnancy and the newborn is incorporated. The family as a whole system of interactions for patient teaching with culturally sensitive care is applied to diverse clinical settings. Orem's Self-Care deficit theory is the basis for applying the nursing process for assigned maternal/child clients.

### **Prerequisites/Corequisites:**

Course Completion of NRV 51 and Concurrent Enrollment in NRV 52.1 and NRV 52.1L and NRV 52.2 and NRV 58B

#### **Recommended Preparation:**

#### **Limits on Enrollment:**

# **Schedule of Classes Information:**

Description: A second semester maternal/child course for the Vocational Nursing Program.

Application of concepts that are learned/applied in prerequisite and co-requisite theory and skills lab courses. Care of the normal and deviations from normal maternal and neonatal client, is presented. Normal growth and development in pregnancy and the newborn is incorporated. The family as a whole system of interactions for patient teaching with culturally sensitive care is applied to diverse clinical settings. Orem's Self-Care deficit theory is the basis for applying the nursing process for assigned maternal/child clients. (P/NP Only)

Prerequisites/Corequisites: Course Completion of NRV 51 and Concurrent Enrollment in NRV 52.1 and NRV 52.1L and NRV 52.2 and NRV 58B

Recommended:

Limits on Enrollment: Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 1981 Inactive: Fall 2021

**UC Transfer:** Effective: Inactive:

CID:

## **Certificate/Major Applicable:**

Certificate Applicable Course

# **COURSE CONTENT**

## **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Use the nursing process at a higher intermediate level for the maternal/child client in the hospital setting in Labor and Delivery, Newborn, Neonatal Intensive Care Unit (NICU), and Postpartum.
- 2. Perform nursing care at an increasingly independent level with moderate supervision as a member of the multidisciplinary team in Maternal Child Health.
- 3. Communicate effectively and incorporate client teaching skills at an increasingly independent level with moderate supervision, both verbally and in writing, appropriate to the clients (including those with psychological disorders) and staff in the maternal child setting.

# **Objectives:**

Upon completion of this course, students will be able to:

- 1. Care for maternal/child clients and give rationales for the care being given.
- 2. Prioritize and organize care of 2-4 patients in the acute setting and begin to develop skills for care in the ambulatory care setting.
- 3. Apply culturally sensitive care while communicating clearly and providing a safe environment.
- 4. Provide care in a professional and ethical manner for families and individual maternal/child patients.

- 5. Document accurately with an increased ability to evaluate outcomes.
- 6. Contribute to the nursing care plans and develop patient-centered teaching skills.
- 7. Perform as a team member with an increasing ability to provide reports for the oncoming shift, resource nurses, and physicians.

## **Topics and Scope:**

- 1. Application of medical/surgical principles to the maternal/child in the following settings:
  - a) Hospital
  - b) Ambulatory/community-based
- 2. Maternal/Newborn:
  - a. Prenatal, intrapartum, postpartum, and newborn assessments
  - b. Sterile technique for "setting-up" for delivery and Caesarean sections (C-section)
  - c. Administration of vitamin K and erythromycin for infants
  - d. Sitz baths, special peri-care, cord care, circumcision care, and breast care
- e. Special safety measures (holding of infants, clearing airways, positioning and other specifics related to developmental phases
- f. Pharmacologic interventions of postpartum, post C-section, labor/delivery, newborn, and preterm patients
- 3. Application of growth and development concepts to clinical setting.
- 4. Common parenting and child-rearing concerns and issues.
- 5. Nursing care plans related to the maternal/child client:
  - a) Multi-disciplinary team-care
  - b) Culturally appropriate
  - c) Documentation: written, electronic and verbal

# **Assignment:**

- 1. Clinical documentation, competency completion, and clinical evaluations in the acute care and ambulatory setting rotation (3-6).
- 2. Mid and Final evaluations.
- 3. Clinical case scenarios and concept maps (6).
- 4. Multi-media assignments (4-8).
- 5. Portfolio ongoing.

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Portfolio.

Writing 5 - 10%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Concept maps, case scenarios, and multi-media assignments.

Problem solving 10 - 20%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Clinical documentation, competency completions, evaluations.

Skill Demonstrations 70 - 85%

**Exams:** All forms of formal testing, other than skill performance exams.

None

Exams 0 - 0%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

### **Representative Textbooks and Materials:**

- 1. Course syllabi. Current Edition. Available online only.
- 2. VN Faculty, Vocational Nursing Student Handbook, Current Edition. Available online only.
- 3. Elsevier Bundle that includes E-books
- a. deWit, S. C., Kumagi, C.K. Medical-Surgical Nursing: Concepts & Practice, 2nd Edition, 2012, Saunders Elsevier.
- b. deWit, Virtual Clinical Excursions 3.0 for Medical-Surgical Nursing, 4th Edition, 2013, Saunders Elsevier
- c. Hill & Howlett Success in Practical/Vocational Nursing, 7th Edition, 2013, Saunders, Elsevier
- d. Hodgson, Nursing Drug Handbook, 2014, Saunders
- e. Kee, Hayes & McCuistion, Pharmacology: A Nursing Approach, 8th Edition, 2014, Saunders Elsevier
- f. Elsevier Adaptive Learning for Kee's Pharmacology, 8th Edition 2014
- g. Morrison-Valfre, Foundations of Mental Health Care, 5th Edition, 2012, Saunders Elsevier
- h. Mosby's Nursing Video Skills: Student Online Version (User Guide and Access Code), 5th Edition, 2013, Saunders Elsevier
- i. Pagana and Pagana, Mosby's Manual of Diagnostic & Laboratory & Tests, 5th Edition, 2014, Saunders Elsevier
- j. Perry, Potter & Elkin, Nursing Interventions & Clinical Skills, 6th Edition, 2014, Saunders Elsevier
- k. Silvestri, Saunders Comprehensive Review for the NCLEX-PN® Examination, 6th Edition, 2014, Saunders Elsevier
- 1. Touhy & Jett. Gerontological Nursing and Healthy Aging, 4th Edition, 2014, Mosby
- m. Leifer, Introduction to Maternity & Pediatric Nursing, Saunders Elsevier, 7th Edition, 2014
- n. Leifer, Virtual Clinical Excursions for Introduction to Maternity & Pediatric Nursing, 7th Edition, 2007, Saunders Elsevier
- o. Mosby's Nursing Video Skills: Care of Infants and Children DVDs, 2007
- p. Mosby's Nursing Video Skill: Maternal, Newborn and Women's Health DVDs, 2007
- q. Potter: Fundamentals of Nursing, 8th Edition, 2013
- r. Elsevier Adaptive Learning for Potter's Fundamentals of Nursing, 8th Edition 2014
- s. Elsevier Adaptive Quizzing for DeWit's Medical-Surgical Nursing, 2nd Edition 2014
- t. Elsevier Adaptive Quizzing for the NCLEX-PN Exam, 2014
- u. Leifer: Study Guide for Introduction to Maternity & Pediatric Nursing, 7th Edition 2014