

**NRV 52.2L Course Outline as of Spring 2004****CATALOG INFORMATION**

Dept and Nbr: NRV 52.2L Title: MCHN CLINICAL

Full Title: Maternal-Child Health Nursing Clinical

Last Reviewed: 10/13/2014

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
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:**

Second semester maternal child course for full time vocational nursing program. Application of concepts learned in prerequisite and corequisite theory and skills lab courses. Care of the normal and acute care of the obstetric, neonate, and pediatric clients. An emphasis on normal growth and development process in relationship to disease is emphasized. The family as a whole system of interactions for patient teaching and the administration of culturally sensitive care is applied to diverse clinical settings (i.e. nursery school, clinics, hospitals and intermediate residential care facilities). Orem's self-care deficit theory is the base for applying the nursing process for assigned clients.

**Prerequisites/Corequisites:**

Course Completion of NRV 51L and Concurrent Enrollment in NRV 52.2 ( or NRV 52B) and Concurrent Enrollment in NRV 58B

**Recommended Preparation:**

Psych 4.

**Limits on Enrollment:****Schedule of Classes Information:**

Description: Second semester maternal child nursing course for the full time vocational nursing program. Application of theoretical concepts from prerequisite and corequisite courses. Clinical assignments form the basis of nursing care using Orem's Theory. Care includes obstetric/pediatric clients in acute perinatal units, clinics, nursery schools and residential care facilities. (P/NP Only)

Prerequisites/Corequisites: Course Completion of NRV 51L and Concurrent Enrollment in NRV 52.2 ( or NRV 52B) and Concurrent Enrollment in NRV 58B

Recommended: Psych 4.

Limits on Enrollment:

Transfer Credit: CSU;

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

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

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective: Fall 1981	Inactive: Fall 2021
<b>UC Transfer:</b>		Effective:	Inactive:

### **CID:**

### **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

Under the following conditions:

1. Students will be under the direct supervision of instructors and resource nurses in labor/delivery postpartum and newborn settings.
2. Students will be supervised less closely in nursery school, clinics, & residential care facilities by instructors, while being guided in their observations and skills by licensed staff.
3. Students will be accountable and responsible for actions and practice both fundamental and increasingly complex intermediate skills.
4. Students will apply theoretical concepts to the individual clinical setting and the assigned patients.

Upon completion of this course, the student will be able to:

1. Apply all previously learned concepts maintaining prior skills and by being able to apply 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. Continue to apply culturally sensitive care while communicating clearly and providing a safe environment.
4. Continue to provide care in a professional and ethical manner with an increasing ability to perceive actual and potential ethical dilemmas for families and individual 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 perinatal setting.
2. Observation of the birthing process.
3. Assessment of immediate postpartum clients.
4. Immediate newborn assessment.
5. Application of growth and development to clinical setting in the nursery school, residential care and clinic facilities.
6. Immunization schedules and routine assessments for children of all ages seen in the ambulatory care setting.
7. Documentation of normal growth and development charts in the clinic setting.
8. Age appropriate teaching techniques.
9. Age appropriate techniques for administering medications and treatments to children in the clinic and residential care settings.
10. Common parenting and child-rearing concerns and issues.
11. Common nursing procedures, assessments and diagnostic tests such as:
  - a. Postpartum and newborn assessments.
  - b. Sterile technique for "setting-up" for delivery & cesarean sections.
  - c. Administration of vitamin K and erythromycin for infants.
  - d. Sitz baths, special peri-care, cord care, circumcision care and breast care (to name a few).
  - e. Special safety measures (holding of infants, clearing airways, positioning and other specifics related to developmental phases.
  - f. Immunizations of infants and children.
  - g. Care of developmentally delayed children with special skills for feeding (gastrostomy), seizure assessment and behavior modification.
  - h. Pharmacologic interventions for needs of postpartum, postop c-section and labor/delivery, preterm patients.

### **Assignment:**

1. Preparation of adequate data bases and worksheets for planning care.
2. Assignments of 2-4 patients per clinical day in the acute perinatal setting for a total of 4-6 days of postpartum rotation.
3. Assignments of accurate observation and data collection of normal vs. abnormal growth and development of preschool children and developmentally delayed children in intermediate care facilities (ICFDD).
4. Participation in the VN scope of care in the ICFDD residential care setting with a focus of planning care and administering treatment and meds for a minimum of 1 client.
5. Observation of a minimum of 1 delivery, 1 labor patient, 1 c-section, and routine of newborn nursery care for a total of 4-5 day rotations.
6. Administration of all medications within VN scope of practice for obstetric and pediatric clients.
7. Give a minimum of one teaching demonstration to peers for a specific

perinatal or newborn problem/scenario.

8. Participate in ward conferences by offering examples of problems and interventions for mother and infant care on assigned patients.

### 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.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing  
0 - 0%

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

patient teaching demonstration in ward conference

Problem solving  
10 - 20%

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

Performance exams, Clinical evaluation

Skill Demonstrations  
80 - 90%

**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:

INGALLS & SALERNO MATERNAL CHILD HEALTH NURSING 9th ed., by J.C.Novak & B.Broom, Mosby, St. Louis (1999) and Accompanying Study Guide.

PHARMACOLOGY:A NURSING APPROACH, 3rd ed., by J.L. Kee & E.R. Hayes, W.B. Saunders, Philadelphia (2000).

Instructor prepared materials.

(NRV 52 Syllabus and Student Handbook of Policies).