

**NRV 60CL Course Outline as of Spring 2010****CATALOG INFORMATION**

Dept and Nbr: NRV 60CL Title: MATERNAL CHILD CLINICAL  
 Full Title: Maternal Child Clinical for Part Time Vocational Nursing  
 Last Reviewed: 9/9/2002

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
Maximum	2.00	Lecture Scheduled	0	8	Lecture Scheduled	0
Minimum	2.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	18.00		Contact DHR	144.00
		Contact Total	18.00		Contact Total	144.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00

Total Student Learning Hours: 144.00

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:

**Catalog Description:**

Summer maternal child clinical course for vocational nursing part time 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 any disease processes is emphasized. The family as a whole system of interactions for patient teaching is viewed in culturally sensitive and diverse settings (such as ICFDD, nursery schools and acute maternal child hospital settings.) Orem's self-care deficit theory is the base for applying the nursing process for the assigned clients.

**Prerequisites/Corequisites:**

Course Completion of NRV 60BL and Course Completion of NRV 60C and Course Completion of NRV 58B OR Course Completion or Current Enrollment in NRV 60C

**Recommended Preparation:**

Course Completion of PSYC 4 ( or PSYCH 4)

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

Description: Summer semester maternal child clinical course for the vocational nursing part-time

program. Application of theoretical concepts from prerequisite and corequisite courses. Clinical assignments form the basis of nursing care using Orem's Theory. Nursing care of clients includes settings of the acute perinatal units, ICFDD facilities and nursery schools. (P/NP Only)

Prerequisites/Corequisites: Course Completion of NRV 60BL and Course Completion of NRV 60C and Course Completion of NRV 58B OR Course Completion or Current Enrollment in NRV 60C

Recommended: Course Completion of PSYC 4 ( or PSYCH 4)

Limits on Enrollment:

Transfer Credit:

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:
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<b>CSU Transfer:</b>	Effective:	Inactive:
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<b>UC Transfer:</b>	Effective:	Inactive:
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**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

**Outcomes and Objectives:**

Under the following conditions:

1. Direct supervision of instructors and resource nurses in labor/delivery postpartum and newborn settings.
2. Students will be supervised less closely in nursery schools, and ICFDD rotations by clinical instructor, while being guided in observations and skills by licensed staff.
3. Students will be accountable and responsible for actions and practice in both fundamental and increasingly complex intermediate skills.
4. Students will apply theoretical concepts to the individual clinical setting and the assigned patients.

The Student will:

1. Apply all previously learned concepts maintaining prior skills and be 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 the care of clients in ambulatory care.
3. Apply culturally and developmentally appropriate communication skills and client care during rotations in obstetrics, nursery schools, and intermediate care facilities for the developmentally delayed residents.
4. Apply ethical principles to a variety of maternal child care settings.
5. Document nursing assessments accurately in maternal child settings.
6. Develop patient centered teaching guides for postpartum clients and

families with children.

7. Perform as a multidisciplinary team member in the maternal child setting and communicate appropriately the data collected on clients in the individual clinical rotations.
8. Prepare and administer age appropriate immunizations and medications to infants and children in maternal child settings.
9. Apply principles of age appropriate nursing interventions in the care of infants through adolescents in clinical rotations (i.e. safety, diet, play, rest, fluids and elimination).

### **Topics and Scope:**

Accountability for the following topics and scope includes:

1. A retention of all prior clinical skills learned from both of the fundamentals courses and past prerequisite courses to apply to the clinical assignments of this course.
2. Clinical rotation for the observation and participations in the birthing process, immediate postpartal assessments, newborn assessments, and observations and participation in daycare of normal 2-6 year olds and in care of developmentally delayed clients in residential care settings.
3. Preparation for assessment and patient teaching in ambulatory care clinics with immunization schedule and CHDP clients.
4. Participation in the documentation of normal growth & development on client records as appropriate.
5. Patient/client and parent teaching skills related to a variety of family issues and common childrearing concerns.
6. Common nursing procedures specific to the maternal/child setting:
  - a. Postpartum and newborn assessments.
  - b. Sterile technique for "setting up" for delivery & cesarean section.
  - c. Administration of Vitamin K and erythromycin ointment to newborns.
  - d. Sitz bath, special peri-care, cord care, circumcision care, breast care (to name a few).
  - e. Special safety measures (i.e. holding infants, positioning, clearing airways, and other specifics related to developmental phases).
  - f. Care of developmentally delayed children with special skills for feeding (i.e. gastrostomy feedings), assessing, and behavioral interactions.
  - g. 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 postpartum rotation of 4-6 days.
3. Assignments of accurate observation and data collection of normal vs. abnormal growth and development of preschool children and developmentally delayed children in nursery schools and ICFDD settings.
4. Participation in the VN scope of care in the ICFDD residential care setting with a focus of planning care and administering treatments 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 a 4-5 day rotation (as patient care setting permits).

6. Administration of all medications within the 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 peer review.

### 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 demos in ward conferences.

Problem solving  
10 - 20%

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

Clinical evaluation tools

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).

NRV 60C/CL Syllabus & Student Handbook of Policies.