College of San Mateo
Official Course Outline

1. COURSE ID: NURS 225  TITLE: Nursing Skills Lab II
   Semester Units/Hours: 0.5 units; a minimum of 24.0 lab hours/semester
   Method of Grading: P/NP Only
   Prerequisite: NURS 212, Corequisite: concurrent enrollment in NURS 221 and 222

2. COURSE DESIGNATION:
   Degree Credit
   Transfer credit: none

3. COURSE DESCRIPTIONS:
   Catalog Description:
   This course is an adjunct to the corequisite nursing courses listed above. It provides individual and group practice of nursing skills with competency evaluation of the skills identified for the concurrent nursing courses. (Spring only.)

4. STUDENT LEARNING OUTCOME(S) (SLO’S):
   Upon successful completion of this course, a student will meet the following outcomes:
   1. Demonstrate competency in skills related to pediatric nursing.
   2. Demonstrate competency in medication calculation for pediatric patients.
   3. Apply nursing methods to the care of pediatric patients.
   4. Demonstrate competency in medication calculation for maternity patients by passing Medication Calculation exam with a score of 90% or higher.
   5. Demonstrate competency in neonatal medication administration by passing the Neonatal IM Injection competency within first 3 weeks of course.

5. SPECIFIC INSTRUCTIONAL OBJECTIVES:
   Upon successful completion of this course, a student will be able to:
   1. Demonstrates a simulated physical assessment of a neonate, child, and childbearing woman
   2. Demonstrates a simulated teaching session for new parents of a child regarding preventive health care
   3. Demonstrates correct calculation and administration of medications in pediatric and perinatal settings
   4. Demonstrates a simulated developmental assessment of a child
   5. Develop skills related to intravenous access.
   6. Assess fetal well being through interpretation of fetal heart rate tracing

6. COURSE CONTENT:
   Lab Content:
   1. Physical and gestational age assessment of the normal newborn.
   2. Physical assessment of the well and ill child.
   3. Developmental assessment of a child
   4. Teaching in maternity and pediatric settings
   5. Math calculation skills for maternity and pediatric patients
   6. Fetal monitoring assessment
   7. Medication administration in maternity and pediatric settings.
   8. Venipuncture and drawing labs
   9. IV access and IV pump management
   10. Blood Administration techniques
   11. Case Studies Presentation

7. REPRESENTATIVE METHODS OF INSTRUCTION:
   Typical methods of instruction may include:
   A. Lab
   B. Activity
   C. Discussion
   D. Other (Specify): Skill demonstration, discussion, multimedia instruction and skill competency practice.

8. REPRESENTATIVE ASSIGNMENTS
   Representative assignments in this course may include, but are not limited to the following:
Representative assignments in this course may include, but are not limited to the following:

9. REPRESENTATIVE METHODS OF EVALUATION
Representative methods of evaluation may include:
A. Class Participation
B. Lab Activities
C. Competency evaluation of skills identified for concurrent nursing courses • Lab attendance

10. REPRESENTATIVE TEXT(S):
Possible textbooks include:

**Origination Date:** August 2010
**Curriculum Committee Approval Date:** January 2014
**Effective Term:** Fall 2014
**Course Originator:** Amanda Anderson