

**College of San Mateo
Official Course Outline**

1. **COURSE ID:** NURS 245 **TITLE:** Nursing Skills Lab IV
Units: 0.5 units **Hours/Semester:** 24.0-27.0 Lab hours
Method of Grading: Pass/No Pass Only
Prerequisite: NURS 232, **Corequisite:** Concurrent enrollment in NURS 241 and 242.
2. **COURSE DESIGNATION:**
Degree Credit
Transfer credit: CSU
3. **COURSE DESCRIPTIONS:**
Catalog Description:
Provides for nursing skill development with competency evaluation of the skills identified for the concurrent nursing courses. Extra supplies may be required. (Spring only.)
4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**
Upon successful completion of this course, a student will meet the following outcomes:
 1. Apply nursing methods, protocols and procedures to appropriate care situations.
5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**
Upon successful completion of this course, a student will be able to:
 1. Perform a thorough advanced respiratory, cardiac and neurological assessment.
 2. Demonstrate knowledge in a variety of advanced nursing skills.
 3. Discuss the role and responsibilities of the RN leader.
 4. Utilize critical thinking skills when applying the nursing process to actual and simulated patient situations focusing on Advanced Med/Surg concepts.
6. **COURSE CONTENT:**
Lab Content:
 1. Code Blue; Rapid response team
 2. Respiratory system - performing an advanced assessment (Chest/lungs)
 3. Cardiovascular system - performing an advanced assessment (Cardiac/Vascular)
 4. IVP and medication administration
 5. Documentation of specific medical terminology
 6. Tracheostomy care, suction and collection of specimen by in-line technique
 7. Chest tubes and closed drainage systems
 8. Mechanical Ventilation and Weaning Strategies
 9. Role of the RN Leader and Self-Assessment of Leadership Skills
 10. Cardiac clinic
 11. Suture removal
 12. Ethical analysis
 13. Role and responsibilities of the charge nurse
 14. Neurological/coma assessment
 15. Intracranial hypertension
 16. National Institute of Health - Stroke Assessment
 17. Interventions specific to the patient undergoing neurological procedures
 18. Seizure precautions
7. **REPRESENTATIVE METHODS OF INSTRUCTION:**
Typical methods of instruction may include:
 - A. Other (Specify): * Multi-media presentations; Videos, DVD and online learning activities * Practice with models and high fidelity mannequins * Case Studies * Use of Nurse Bag IV equipment in simulated practice situations * Small group work * Practice assessment strategies * Practice select advanced skills
8. **REPRESENTATIVE ASSIGNMENTS**
Representative assignments in this course may include, but are not limited to the following:
Writing Assignments:

Students create a template to utilize for their leadership assignment.

Reading Assignments:

Students read the assigned skills list and then utilize the lab time to practice the skill and receive faculty feedback.

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- A. Class Work
- B. Lab Activities
- C. Simulation
- D. • Skill demonstration, discussion, multimedia instruction and skill competency practice • Written course evaluations by students, faculty feedback both formative and summative at team meetings and at end of semester curriculum meetings.

10. REPRESENTATIVE TEXT(S):

Possible textbooks include:

- A. Taketomo, C.. *Pediatric and Neonatal Dosage Handbook*, Most Recent ed. Wolters Kluwer, 2019
- B. Perry, A., Potter, P., and Ostendorf, W.. *Clinical Skills and Techniques*, 9th edition ed. Philadelphia, PA: Elsevier, 2018
- C. Ignatavicius, D., Workman, M.. *Medical-Surgical Nursing: Patient-Centered Collaborative Care*, 8th ed. Philadelphia, PA: Elsevier, 2018

Other:

- A. Readings as assigned in preparation to practice and develop competency for identified nursing skills.
- B. Completion of written documentation related to the nursing skill for concurrent nursing course.
- C. Nursing 241 and N242 Syllabi, College of San Mateo.

Origination Date: March 2019

Curriculum Committee Approval Date: April 2019

Effective Term: Fall 2019

Course Originator: Janis Wisherop