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: P/NP Only
   Prerequisite: NURS 232, Corequisite: concurrent enrollment in NURS 241 and 242

2. COURSE DESIGNATION:
   Degree Credit
   Transfer credit: none

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. (SLO #1)
   2. Identify and assess the healthcare needs of patients/clients using the tools/framework appropriate to the clinical setting. (SLO #4)
   3. Prioritize patient care-delivery on an ongoing basis. (SLO #6)
   4. Appraise own professional performance accurately. (SLO #13)
   5. Evaluate professional learning needs and take steps to meet them. (SLO #14)

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

   **Origination Date:** April 2015
   **Curriculum Committee Approval Date:** March 2016
   **Effective Term:** Fall 2016
   **Course Originator:** Jane Mcateer