

**College of San Mateo
Official Course Outline**

1. COURSE ID: NURS 264 **TITLE:** Perioperative Nursing

Units: 7.0 units **Hours/Semester:** 112.0-126.0 Lecture hours; and 224.0-252.0 Homework hours

Method of Grading: Letter Grade Only

Prerequisite: Current RN license or acceptance into the course by the Nursing Department.

Recommended Preparation:

One year of recent experience in nursing.

2. COURSE DESIGNATION:

Degree Credit

Transfer credit: CSU

3. COURSE DESCRIPTIONS:

Catalog Description:

This semester course provides entry-level knowledge required to work as a novice practitioner in perioperative nursing. Course focuses on the theoretical framework of perioperative nursing and is intended to be taken in conjunction with NURS 265, the clinical preceptorship. Lab practice is included. Extra supplies may be needed. (Spring only)

4. STUDENT LEARNING OUTCOME(S) (SLO'S):

Upon successful completion of this course, a student will meet the following outcomes:

1. Identify principles of aseptic technique, sterilization and disinfection in the operating room.
2. Apply the nursing process to the preoperative nursing role.
3. Prioritize perioperative nursing activities in the clinical setting.
4. Formulate progressive knowledge and critical thinking skills to perioperative nursing.
5. Identify members of the surgical team and other support services caring for the surgical patient.
6. Identify risk management principles, eliminating patient injuries, reducing financial loss to facilities.

5. SPECIFIC INSTRUCTIONAL OBJECTIVES:

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

1. Identify principles of aseptic technique, sterilization and disinfection in the operating room.
2. Apply the nursing process to the perioperative nursing role.
3. Prioritize perioperative nursing activities in the clinical setting.
4. Formulate progressive knowledge and critical thinking skills to perioperative nursing.
5. Identify members of the surgical team and other support services caring for the surgical patient.
6. Identify risk management principles, eliminating patient injuries, reducing financial loss to facilities.

6. COURSE CONTENT:

Lecture Content:

1. Roles and responsibilities of the perioperative nurse in relationship to teamwork
2. Principles and procedures related to asepsis and sterilization
3. Patient care assessments in the pre, intra, and post-operative settings
4. Anesthesia agents and methods, nursing responsibilities
5. Principles of instrumentation, sutures and needles related to wound healing
6. Specific operative procedures
7. Legal-Ethical Implications, risk management in the perioperative environment
8. Surgical Complications
9. Professional growth and development as a perioperative nurse
10. Introduction to Perioperative Nursing Data Set (PNDS) related to OR documentation

7. REPRESENTATIVE METHODS OF INSTRUCTION:

Typical methods of instruction may include:

- A. Other (Specify): Lectures, discussions, Power Point presentations, AORN and Cine-Medvideotape presentations, demonstrations, research projects with student presentations, supplemental readings from AORN journals.

8. REPRESENTATIVE ASSIGNMENTS

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

Writing Assignments:

Students are required to complete a standard SBAR format for the handoffs among and between the Preoperative, Intraoperative, and Postoperative registered nurses as the patients move throughout the system.

Reading Assignments:

Textbook chapters are assigned as required reading. Perioperative 101 modules are also assigned as required reading.

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- A. Exams/Tests
- B. Group Projects
- C. Homework
- D. Lab Activities
- E. Completion of reading assignments. Exams given prior to the start of each lecture day, mid-term and final examinations. Class presentations related to research projects. Proficient return demonstrations i.e. maintaining sterile field, scrub and circulating duties; patient positioning, safe operation of equipment.

10. REPRESENTATIVE TEXT(S):

Possible textbooks include:

- A. Tighe, S.M.. *Instrumentation for the Operating Room*, 9th edition ed. Philadelphia, PA: Elsevier, 2016
- B. Phillips, N. . *Berry & Kohn's Operating Room Technique*, 12th ed. Philadelphia, PA: Elsevier, 2013

Other:

- A. AORN, Periop 101.

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Course Originator: Jane Mcateer