

University of Montana ScholarWorks at University of Montana

Syllabi

Course Syllabi

Fall 9-1-2005

SUR 202T.50: Surgical Procedures Lab -Billings

Megan Brophy
The University Of Montana

Debbie S. Fillmore
University of Montana - Missoula, debbie.fillmore@mso.umt.edu

Let us know how access to this document benefits you.

Follow this and additional works at: <https://scholarworks.umt.edu/syllabi>

Recommended Citation

Brophy, Megan and Fillmore, Debbie S., "SUR 202T.50: Surgical Procedures Lab -Billings" (2005). *Syllabi*. 10029.
<https://scholarworks.umt.edu/syllabi/10029>

This Syllabus is brought to you for free and open access by the Course Syllabi at ScholarWorks at University of Montana. It has been accepted for inclusion in Syllabi by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact scholarworks@mso.umt.edu.

**THE UNIVERSITY OF MONTANA – MISSOULA
COLLEGE OF TECHNOLOGY
SURGICAL TECHNOLOGY DEPARTMENT**

COURSE SYLLABUS – Outreach (Billings)

COURSE NUMBER AND TITLE: SUR 202T SURGICAL PROCEDURES LAB II

DATE REVISED: Fall 2005

SEMESTER CREDITS: 2

Contact hours per half semester:	60
Laboratory hours per week:	8

PREREQUISITE COURSES: Completion of all first year courses
and concurrent online enrollment in SUR 200T.

INSTRUCTOR NAME: Megan Brophy CST
Clinical Educator – Billings Campus

Debbie Fillmore CST RN MEd
Program Director - Missoula

E-MAIL ADDRESS: Megan Brophy mmbrophy308@yahoo.com
Debbie Fillmore debbie.fillmore@mso.edu

PHONE NUMBER: Megan Brophy 406-252-1091
Debbie Fillmore 406-243-7860

OFFICE LOCATION: Megan Brophy St. Vincent Healthcare student lab
Debbie Fillmore Health and Business Building
College of Technology-Missoula

OFFICE HOURS: Megan Brophy By appointment
Debbie Fillmore By appointment

RELATIONSHIP TO PROGRAM:

Upon completion of this course, the student will be able to correlate the knowledge and understanding of more advanced surgical technologist skills as evidenced by completion of the competency profile. The concepts learned in SUR 200T are demonstrated in SUR 202T and will provide for successful matriculation to more complex clinical situations. The student gains practical experience, not only in the campus lab, but also in the central processing department of a local hospital.

STUDENT PERFORMANCE OUTCOMES:

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

1. Continue to satisfactorily perform the skills demonstrated in SUR 102 Surgical Procedures Lab I.
2. Demonstrate proper aseptic technique.
3. Gain knowledge of patient transporting by accompanying an Operating Room Aide (ORA) who transports patients.
4. Identify and demonstrate various patient surgical positions.
5. Demonstrate patient skin preps.
6. Demonstrate urinary catheterization.
7. Describe and demonstrate various draping techniques.
8. Demonstrate safe handling of surgical sutures.
9. Identify and demonstrate the use of various surgical sponges.
10. Identify and demonstrate the use of various surgical dressings.
11. Demonstrate the proper techniques for obtaining patient vital signs.
12. Perform all required skills in a safe and aseptic manner considering the patient as priority one.
13. Meet objectives specific to the Central Processing Department rotation.

STUDENT PERFORMANCE ASSESSMENT METHODS AND GRADING:

This second laboratory course will be graded on a **PASS/NO PASS** basis. The student will be evaluated using the following method:

1. Satisfactory completion of all assigned competencies or “Skill Assessments”

Return demonstration proving proficiency of required competencies will be evaluated in the following manner:

Adequate

Needs Review

2. All required competencies consist of varied tasks. Each task must be completed with a rating of “Adequate”. Each competency will be performed in an amount of time that is reasonable for an actual patient care setting.
3. A competency that has been evaluated as “Needs Review” may be repeated one time. The repeat demonstration must be completed prior to progression to the next assigned competency or within one week of receiving the “Needs Review” rating.
4. Failure to satisfactorily complete the required competencies will result in No Pass and SUR 202T will have to be repeated.

ATTENDANCE POLICY:

This is a fast paced skills lab that demands regular attendance. Therefore, lab and CPD attendance will be taken. There is no scheduled make-up session. Instructor's discretion will determine if a student is meeting course objectives and will be dealt with on a case by case basis.

The program encourages *no* absences. After two absences, a "Student Contract" will be implemented. Following three absences, if extenuating or mitigating circumstances cannot be shown, the student will be dropped from the course.

Chronic car problems, finances, jobs or job interviews are not valid excuses for missing assigned lab sessions.

Tardiness will not be tolerated. It is disruptive to other students and not acceptable in the clinical setting. Repeated tardiness will result in implementation of a "Student Contract" and may result in failure of the course.

Students are expected to notify the instructor prior to the scheduled time if unable to attend or if the student will be arriving late. If attendance is expected in CPD or in the OR, the student will be expected to notify them as well.

If a student should miss a required competency demonstration, the return demonstration must be re-scheduled with an instructor and completed within one week of the absence.

It is up to the discretion of the instructor to evaluate each student's ability to meet course objectives.

Your course of instruction should be your highest priority.

OTHER POLICIES:

In order to gain experience and exposure to various surgical department routines, it may be necessary to have clinical sessions at times other than those scheduled.

Eligible students with disabilities will received appropriate accommodations in this course when requested in a timely way. Please make an appointment to speak with your instructor. Please be prepared to provide a letter from your DSS Coordinator.

REQUIRED TEXTS:

Surgical Technology for the Surgical Technologist

Author: Carruthers, et al

Publisher: Delmar

Surgical Technology for the Surgical Technologist: Study Guide to Accompany

Author: Carruthers, et al

Publisher: Delmar

Alexander's Care of the Patient in Surgery

Author: Gruedemann

Publisher: Mosby

Introduction to Operating Room Techniques

Author: Berry/Kohn

Publisher: Mosby

AORN Standards of Care

Author: AORN

Publisher: AORN

Instrumentation for the Operating Room

Author: Brooks

Publisher: Mosby

Pathophysiology for the Health Related Professions

Author: Gould

Publisher: Saunders

Instrument Pocket Guide

Author: Wells

Publisher: Saunders

Pocket Guide to the Operating Room

Author: Goldman

Publisher: Davis

SUGGESTED REFERENCE MATERIALS:

Subscription to the Association of Surgical Technologists (AST) publication.

SUPPLIES:

Three-ring notebook for course materials

Scrub top and pants

Protective eyewear

Comfortable shoes for surgery only

Nametag

Small spiral notebook/pen

SUR 202T - COURSE OUTLINE:

Content of this course corresponds to the material taught in SUR 200T Operating Room Techniques. This lab provides the hands-on environment for the learner to increase his/her level of understanding in order to become a safe practitioner.

- I. Care of the Surgical Patient in the Preoperative Period
 - A. Patient physical preparation
 - B. Patient checklist
 - C. Patient identification
 - D. Transportation
 - E. Review of chart
 - F. Patient Transfer
 - G. Discharge planning
 - H. Documentation

- II. Preoperative Patient Care Concepts I
 - A. Patient positioning
 - B. Homeostasis
 - 1. Vital signs
 - 2. Hemodynamics
 - 3. Monitoring
 - 4. Thermoregulatory devices
 - C. Documentation

- III. Preoperative Patient Care Concepts II
 - A. Skin prep
 - B. Urinary catheterization
 - C. Catheter and drains
 - D. Draping
 - E. Documentation

- IV. Intraoperative Patient Care Concepts II
 - A. Wound classification
 - B. Wound healing
 - C. Surgical dressings

- V. Intraoperative Patient Care Concepts I
 - A. Hemostasis
 - B. Tissue approximation

- VI. Postoperative Patient Care Concepts/Special Issues
 - A. Specimen care
 - B. PACU
 - C. Postoperative care management
 - D. Robotics
 - E. Computers