

9-2013

AHST 201.50: Surgical Procedures I (Butte, Billings)

Linda L. Strelnik

University of Montana - Missoula College, linda.strelnik@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

Strelnik, Linda L., "AHST 201.50: Surgical Procedures I (Butte, Billings)" (2013). *Syllabi*. 200.
<https://scholarworks.umt.edu/syllabi/200>

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@mail.lib.umt.edu.

**MISSOULA COLLEGE UM
SURGICAL TECHNOLOGY DEPARTMENT**

Course Syllabus

Course number and Title: AHST 201 Surgical Procedures I
Butte, Billings

Date Revised: Fall 2013

Semester Credit: 4

Contact Hours per Semester: Online

Prerequisites: Completion of all pre-requisite courses/concurrent enrollment in AHST 200 and AHST 215

Instructor: Linda Strelnik, BS, CST/CSFA

Address: Missoula College University of Montana
909 South Avenue West
Missoula, MT 59801

Phone: 360-2503 (Home) 243-7876 (Office)

E-Mail Address: linda.strelnik@mso.umt.edu

Office Location: AD Building 07, MC Campus, Missoula

Office Hours: By appointment—please call at home anytime.

Relationship to Program: Upon completion of this course, the student will be able to correlate the knowledge and understanding of pertinent information on surgical procedures with a review of anatomy and discussion of perioperative surgical needs of the patient. This information will assist students to complete surgical case studies and is a corner stone to more complex procedures in AHST 202

COURSE SYLLABUS

AHST 201

Course Description: A study of minor surgical procedures following the patient through the preoperative, intraoperative and postoperative stages in surgery.

Attendance Policy: Participation is valued in this course. Therefore, class attendance will be taken during any scheduled meetings. Students are expected to notify the instructor (by phone or by e-mail prior to the class if unable to attend or if the student will be joining the discussion late.

- ❖ Students may be asked to furnish a physician's statement regarding an absence. The student is responsible for gathering any information or course materials he or she may have missed due to absence or tardiness.
- ❖ Repeated absences will result in completion of a "Student Contract". A student's final grade will be decreased by one percentage point for each absence.
- ❖ Unit tests will be proctored by your lab instructor. If a student misses an exam, the make-up test will have to be arranged with the lab faculty. The exam will need to be completed by the next lab day or as arranged. No make-up exams may be taken after five days.
- ❖ Chronic car problems, finances, jobs or job interviews are not valid excuses for missing class.
- ❖ Tardiness will not be tolerated. It is disruptive to fellow students. The student's final grade may be reduced by one percentage point for each tardy attendance.
- ❖ Each case is considered by the instructor on an individual basis. It is up to the discretion of the instructor whether or not a student is meeting course objectives.
- ❖ Your course of instruction should be your highest priority.
- ❖ Students are expected to conduct themselves in a professional and mature manner at all times.
- ❖ A Professionalism Grade will be included in the overall grade average for this course.

Other Policies:

Instructional Notes

Students may engage in online discussions, small group cooperative learning activities and student presentations. Other teaching techniques to be utilized include, use of computer and video applications, and guest presentations. **Assigned readings are to be read prior to any classroom time which might be scheduled. Assigned surgical procedure videos on the internet must be watched and reported on by the designated time, or it will result in a lowered Professionalism Grade.**

All homework assignments are due at the time of the exam for that unit. All online students are to e-mail the homework assignments as an attachment to Linda Strelnik on or before the date and time of the scheduled exam for that unit. Students are responsible for the material in the Study Guide Assignments and may be tested on that material.

If you have special needs as an individual or as a group and require some accommodation, I encourage you to discuss it with me. Open communication will assist all of us in making this a successful venture for you. If you have questions regarding the course content or assignments please contact me.

Disabilities: Qualified students with disabilities will receive accommodations in this course. Please speak to me and be prepared to furnish a letter from your DSS Coordinator.

Students must practice academic honesty. Academic misconduct is subject to an academic penalty by the course instructor and/or disciplinary sanction by the University of Montana. Academic misconduct is defined as all forms of academic dishonesty, including but not limited to:

1. Plagiarism
2. Misconduct during an examination or academic exercise
3. Unauthorized possession of examination or other course materials.
4. Tampering with course materials
5. Submitting false information
6. Submitting work previously presented in another course
7. Improperly influencing conduct

8. Substituting or arranging substitution for another student during an examination or other academic exercise
9. Facilitating academic dishonesty
10. Altering transcripts, grades, examinations or other academically related documents

The University of Montana-Missoula Student Conduct Code

ALL ASSIGNMENTS ARE TO BE DONE INDIVIDUALLY!

For any Academic Dishonesty Occurrence, the students involved will be subject to dismissal from the Surgical Technology Program.

All students must practice academic honesty. Academic misconduct is subject to an academic penalty by the course instructor and/or disciplinary sanction by the University. All students need to be familiar with the Student Conduct Code. The code is available for review online at <http://www.umt.edu/sa/vpsa/index.cfm/page/1321>.

Required Text:

Title: Alexander's Surgical Procedures

Author: Rothrock/Alexander

Publisher: Mosby

Title: Pocket Guide to the Operating Room

Author: Maxine Golman

Publisher: F.A. Davis

Title: Operating Room Techniques

Author: Berry/Kohn

Publisher: Mosby

Title: Instrumentation for the OR

Author: Brooks

Publisher: Mosby

Title: Surgical Instruments Pocket Guide

Author: Wells and Bradley

Publisher: Saunders

Title: Pathology for the Health Related Professions
Author: Saunders
Publisher: Damjon

Title: Surgical Technology Principles and Practice
Author: Fuller
Publisher: Saunders

Title: Surgical Technology Principles and Practice Workbook
Author: Fuller
Publisher: Saunders

AHST 201 COURSE OUTLINE:

- Unit I: Introduction to course and general protocols
- Unit II: Endoscopic Unit
- Unit III: General/Minor Procedures
- Unit IV: Gastrointestinal Procedures (GI)
- Unit V: Radiation/Laser Hazards and Precautions
- Unit VI: Orthopedic Procedures
- Unit VII: Obstetrics & Gynecology Procedures (Ob/Gyn)
- Unit VIII: Otorhinolaryngologic Procedures (ENT)

Student Performance Outcomes: Upon completion of this course the student should be able to:

- 1: Describe minor surgical procedures in relationship to the total physiological aspects of the surgical experience.
- 2: Correlate the knowledge and understanding of surgical specialties through the presentation of the following categories that relate to specific minor surgical procedures:
 - a. Typical patient history
 - b. Significant findings on physical assessment
 - c. Diagnostic studies
 - d. Probable hospital course
 - e. Preparation for surgery
 - f. Pathology and/or specimen
 - g. General surgical rationale/scheme to include:
 - a. Pre-op diagnosis
 - b. Patient position

- c. Anesthesia
- d. Prep
- e. Medication Labeling
- f. Drapes
- g. Incision site
- h. Instrumentation
- i. Suture and needles
- j. Intra-operative medications
- k. Packs and supplies
- l. Equipment
- m. Drains
- n. Dressing
- h. Step-by step surgical progression
- i. Surgical hazards and complications
- j. Early post-operative management

Student performance assessment methods and grading criteria: the evaluation process includes:

Unit exams:	50% of grade
Final Exam:	20% of grade
Student Presentations & Paper:	15% of grade
Assignments:	5% of grade
Professionalism Grade:	10% of Grade

A Grade: 93-100%

B Grade: 86-92%

C Grade: 80-85%

Any percentage point below 80% will receive an F grade. If you fail an exam, please set up a phone meeting with me to discuss options to assist you in the process of improving your grade.

SUPPLIES: Three ring notebook for additional handouts & articles.

SYLLABUS ACKNOWLEDGEMENT
AHST 201

I have read and understand the contents of the AHST 201 Surgical Procedures I Syllabus.

I am familiar with the contents of the Student Conduct Code and agree to abide by them.

I have had the opportunity to ask questions for clarification and understand my responsibilities as a surgical technology student in this course.

Student Signature: _____

Date: _____

This form must be electronically signed and e-mailed to Linda Strelnik, instructor, no later than Tuesday, August 27, 2013.