



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Surgical Specialties I
Course Number: SUR200

Required Materials

Textbook(s):

- Association of Surgical Technologists, Inc. (2024). *Surgical technology for the surgical technologist* (6th ed.). Cengage Learning. (Includes MindTap)

Additional Information

1. Anatomy review practice: <http://anatomylearning.com/webgl2021v1/browser.php>
2. Surgical Simulation via the Medtronic App (Touch Surgery)
3. daVinci Robot training: Cleveland Clinic Modules
 1. Intuitive, Inc. (2025). *Technology learning plan: Multiport System Basics and Operating Room Setup*. Da Vinci Learning. <https://www.intuitive.com/en-us/products-and-services/da-vinci/learning>

Required Readings: See weekly calendar below

Additional Materials:

- Rutherford, Colleen J. (2013). Flashcards for Differentiating Surgical Instruments. F.A. Davis.
- Goldman, Maxine A. (2020). Pocket Guide to the Operating Room (4th Edition). F.A. Davis.

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
Week 1	Chapter 16 - Gastrointestinal Surgery, Robotic Surgery (Cengage textbook) DaVinci Intuitive Training: Cleveland Clinic Modules (Multiport System Basics and Operating Room Setup)
Week 2	Chapter 16 - Liver, Biliary Tract, Spleen and Pancreas (Cengage textbook)
Week 3	Chapter 16 - Hernia surgery (Cengage textbook)
Week 4	Chapter 17 - Obstetric and Gynecologic Surgery (Cengage textbook) Chapter 22 -Genitourinary Surgery (Cengage textbook)
Week 5	Chapter16 - Thyroid , Parathyroid Surgery (Cengage textbook)
Week 6	Chapter 16 - Breast Surgery (Cengage textbook)
Week 7	Chapter 21 – Plastic, Reconstructive, Maxillofacial, Otorhinolaryngologic surgery (Cengage textbook)
Week 8	Final Exam