

**Western Dakota Technical Institute  
800 Mickelson Drive  
Rapid City, SD 57703-4018**

**Master Syllabus**

**Course Number:** ST 130  
**Course Name:** Surgical Procedures I  
**Credits:** 3  
**Contact Hours:** 3 Lecture

**Course Description:** This course is designed to introduce the students to diagnostic procedures and minor and major procedures in all surgical areas.

**Prerequisites:** ST 102, ST 111, HC 114, HC 213

**Textbooks:** <http://bookstore.wdt.edu>; other anatomy books, medical terminology books, and medical dictionaries used in other health courses

**Materials:** None

**Student Learning Outcomes:**

- Apply knowledge of anatomy and physiology to surgical interventions
- Describe the use of various types of treatment modalities, instrumentation, technologies, equipment, and techniques utilized in specific surgical procedures and interventions
- Classify the various components of perioperative case management relative to specific surgical procedures in each phase of care
- Define surgical procedures related to each surgical specialty

**Assessment:** The core abilities of technology skills, analytical skills, and communication skills will be assessed throughout this course.

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