

10. Perform basic information technology skills including robotics, lasers, and specialty equipment use for patient care practices in the operating room.	Lecture with Visuals/Discussion including AV/Multimedia Materials Reading/Assignments Demonstration/ Role Playing/Simulation in the Operating Room Learning Lab	Written Exams/Quizzes Clinical Performance Discussion/Written Assignments Return Demonstration with Validation
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At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS:

1. Orientation
2. Surgical Technologist Role
 - A. Criteria of Role
 - B. Team Membership
 - C. Communication Skills & Teamwork
 - D. Conflict Management & Resolution
 - E. Accountability
 - F. Professional Management: Discipline-specific & Related Organizations
 - G. Environmental Requirements
3. Information Technology
 - A. Computer Literacy
 - B. Healthcare Information Systems
 - C. Basic Application to the Surgical Environment
 - D. Robotics, Lasers, Endoscopy, and Specialty Equipment
4. Course Specific Medical Terminology
 - A. Introduction to Medical Terminology
 - B. Combining Prefixes, Word Root, & Suffixes to Create Medical Terms Related to Surgery
 - C. Constructing & Combining Compound Words
 - D. Pronunciation of Medical Terms Related to Surgery
 - E. Writing Medical Terms Related to Surgery
5. Patient Care
 - A. Emotional Response of Patient
 - B. Legal Issues, Documentation, & Risk Management
 - C. Identification of Patient & Site
 - D. Transportation of the Patient: Patient Safety & Family Considerations
 - E. Positioning of the Patient

