



BAKER COLLEGE STUDENT LEARNING OUTCOMES

SUR2590 Professional Preparation 3 Semester Hours

Program Goals

To prepare competent entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

Student Learning Outcomes & Enabling Objectives

1. Sit for CST Exam.
 - a. Prepare for the CST Exam.
 - b. Review surgical technology curriculum.
 - c. Practice for CST exam with practice exam.
 2. Examine the perioperative experience for the patient undergoing both general and specialty surgical procedures.
 - a. Investigate major surgical procedures.
 - b. Identify the changing scope of surgery due to technological advancements and trends.
 3. Investigate factors that impact the role of the surgical technologist.
 - a. Identify risk management issues pertaining to the role of the surgical technologist.
 - b. Identify risk management issues pertaining to the healthcare environment.
 4. Investigate factors that impact the safety, health and well-being of the public.
 - a. Identify disasters and public health emergencies pertaining to the role of the surgical technologist.
 - b. Identify the all-hazards framework that pertains to the role of the surgical technologist.
 - c. Explain components of personal, family, institutional, community, and regional disaster planning.
 - d. Describe the purpose and relevance of disaster support services including rationale for integration and coordination of all systems and barriers to effective communication.
 - e. Explain the role of triage and the impact of mass casualties.
-

Big Ideas and Essential Questions

Big Ideas

- Risk management
- All-Hazards Preparation
- Successfully prepare and sit for the CST Exam

Essential Questions

1. Why is it important to know about emergency situations and All-Hazards Preparation?
2. Why is it important to investigate Risk management?
3. How should I prepare for the CST Exam

Required Elements

RE 1. Completion of the CST practice exam. Students must pass the test with a 78% or they will have to purchase an additional test to retake.

RE 2. Completion of the CST Certification Exam.

RE 3. Completion of a program exit survey.

RE 4. Completion of Graduate Survey

RE 5. Completion of Achieve Career Excellence (ACE).

These SLOs are not approved for experiential credit.

Effective: Spring 2018