

ALH 0029 - CERTIFIED SURGICAL TECHNOLOGIST (CST) EXAM PREP

Catalog Description

Prerequisite: Completion of ALH 22, ALH 23, ALH 24, ALH 25, ALH 26 and ALH 27 with grades of "C" or better

Hours: 24 lecture

Description: Preparation and review for the Certified Surgical Technologist (CST) examination offered by the National Board of Surgical Technology and Surgical Assisting. (letter grade only) (not transferable)

Course Student Learning Outcomes

- CSLO #1: Successfully pass a sample "Certified Surgical Technologist" credentialing exam.

Effective Term

Spring 2025

Course Type

Credit - Degree-applicable

Contact Hours

24

Outside of Class Hours

48

Total Student Learning Hours

72

Course Objectives

1. Demonstrate understanding of the importance of certification and professional development
2. Apply effective reading and test taking strategies to understand and correctly answer test questions
3. Develop efficient and organized study habits
4. Improve comprehension and retention of surgical technologist certification concepts
5. Apply results of a Practice Certification Exam to identify their study goals.

General Education Information

- Approved College Associate Degree GE Applicability
- CSU GE Applicability (Recommended-requires CSU approval)
- Cal-GETC Applicability (Recommended - Requires External Approval)
- IGETC Applicability (Recommended-requires CSU/UC approval)

Articulation Information

- Not Transferable

Methods of Evaluation

- Classroom Discussions
 - Example: After completion of a section of the certification exam study guide, Students will be required to discuss and respond to critical thinking exercises. Standard Grading. Example Question: Discuss Common study habits and their pros and cons for standardized exams. Students will research and discuss common study habits and their pros and cons for standardized exams.

Repeatable

No

Methods of Instruction

- Lecture/Discussion

Lecture:

1. Instructor lecture on certification steps and help students develop study habits to pass their certification exam. Students will prepare and take the practice credentialing exam and return to class with results to focus on areas of concern.

Typical Out of Class Assignments Reading Assignments

Students will be required to follow an outline of the Surgical Technology certification exam study guide and read and review concept areas of various Surgical Technologist textbooks assigned during the program

Writing, Problem Solving or Performance

Each student will review the outlines of past courses and provided exam material from Certified Surgical Technology Exam Practice test to note areas of study to dedicate preparation time and time management skills.

Other (Term projects, research papers, portfolios, etc.)

Students will be required to take the Certified Surgical Technology Practice Exam available to them as part of their membership in the Association of Surgical Technologists

Required Materials

- Surgical Equipment and Supplies
 - Author: Colleen J. Rutherford
 - Publisher: FA Davis
 - Publication Date: 2023
 - Text Edition: 3
 - Classic Textbook?:
 - OER Link:
 - OER:
- Pocket Guide to the Operating Room
 - Author: Maxine A. Goldman
 - Publisher: FA Davis
 - Publication Date: 2020
 - Text Edition: 4
 - Classic Textbook?:

- OER Link:
- OER:
- Pharmacology for the Surgical Technologist
 - Author: Tiffany Howe, Angie Burton
 - Publisher: Elsevier
 - Publication Date: 2025
 - Text Edition: 6
 - Classic Textbook?:
 - OER Link:
 - OER:
- Surgical Technology for the Surgical Technologist Textbook
 - Author: Cengage
 - Publisher: Cengage
 - Publication Date: 2025
 - Text Edition: 6
 - Classic Textbook?:
 - OER Link:
 - OER:

Other materials and-or supplies required of students that contribute to the cost of the course.