

VALPARAISO SURGICAL TECHNOLOGY

PASS RATES

In compliance with the CAAHEP_ARC/STSA standards, Ivy Tech Community College Valparaíso Surgical Technology Program is required to publish the Outcomes Assessment Exam pass rates on the website.

The Outcomes Assessment Exam for the surgical technology program is called the *Certified Surgical Technologist Exam*.

The pass rates reported for the Valparaíso surgical technology program was as follows:

- 2021 graduates- 95.23%
- 2022 graduates- 84.6%
- 2023 graduates- 95%
- 2024 graduates- 95%

The Surgical Technology program in Valparaíso is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the accreditation review council on Education in Surgical Technology and Surgical Assisting (ARC-STSA).

Inquires may be made at:

ARC/STSA
Accreditation Review Council on Education in Surgical Technology and Surgical Assisting
19751 East Mainstreet Suite #339
Parker CO 80138
303-694-9262
info@arcstsa.org

Commission on Accreditation of Allied Health Education Programs (CAAHEP)
9355 113th st. N, #7709
Seminole FL 33775
727-210-2350
mail@caahep.org

Certification of the surgical technology students are granted upon successful completion of the Certification exam by the National Board of Surgical Technology and Surgical Assisting.

NBSTSA (National Board of Surgical Technology and Surgical Assisting)
3 WEST Dry Creek Circle
Littleton CO 80120
800-707-0057
www.nbstsa.org

Clinical Case Requirements for graduation

Upon successful completion of the surgical technology program, the student will have fulfilled the clinical case requirements as established by the 7th edition of the Core Curriculum for surgical technology published by the Association of Surgical technologists. The student must have a total of 30 total surgical cases (20 first scrubs and 10 second scrubs). In specialty surgery, a total of 90 total surgical cases (60 first scrubs and 30 second scrubs) is required. Specialties include surgical procedures in orthopedics, otorhinolaryngology, genitourinary, obstetrics, gynecology, ophthalmic, oral/maxillofacial, plastic and reconstructive, cardiothoracic, peripheral vascular, pediatrics, and neurosurgical. The total amount of procedures cases scrubbed for the duration of the entire Surgical Technology Program must exceed 120 with 80 of the cases being first scrubs and 40 cases being second scrubs.

A minimum of ten cases in four different specialties must be completed in the FS role (40 cases total). The additional 20 cases in the FS role may be distributed amongst any one surgical specialty or multiple surgical specialties.

SURGICAL TECHNOLOGY PROGRAM OUTCOME STATEMENTS

ARC/STSA thresholds

Reaffirmation of ARC/STSA Outcomes Thresholds- The ARC/STSA – approved outcomes threshold for CAAHEP accredited programs in surgical technology, effective 03/2019

1. Retention: 60% for Surgical Technology

Retention percentages are determined by dividing the number of graduates by the total number of original students enrolled in the program plus students added to the cohort (reenter/transfer-in due to repeating courses, return from LOA, etc.), then multiplying that number by 100. A student enrollment is defined by the ARC/STSA as the entry date into the Surgical Technology or Surgical Assisting program. Students who have delayed completion timeframes, based on the on-time completion/graduation date determined in the original enrollment agreement, due to course repetition, leaves of absence [LOA], etc. are calculated into their original on-time completion cohort for retention as attrition.

2. Outcomes Assessment Examination (OAE):

70% Pass Rate and 100% Participation Rate for Surgical Technology Programs should report the total number of students graduating and the number who passed the CST® certification examination on the first attempt.

3. Graduate Placement: 80% Positive Placement [Employment]

- Placed in the field of surgical technology/surgical assisting or a related field* or on Active Military Duty
- Continued Education
- Placed in field of surgical technology or a related field AND continued education

4. Employer Satisfaction:

- 50% Survey Return Rate and 70% Satisfaction Rate for Surgical Technology and Surgical Assisting Programs
- Employer satisfaction results should be solicited for all graduates in the cohort reported to be placed in the field or a related field.
- Programs should use the standardized ARC/STSA Employer Survey Form for data collection and reporting employer satisfaction on the program's Annual Report.
- Programs may utilize the ARC/STSA Employer Survey Form as a template to develop an online survey tool that mirrors the ARC/STSA standardized form exactly. Employer Surveys may be administered immediately upon hire of the graduate.
- An Employer Satisfaction Survey should have 7 out of the 10 questions rated 3 or greater on the 5- point Likert scale to be considered a "satisfactory" survey.

5. Graduate Satisfaction:

- 50% Survey Return Rate and 70% Satisfaction Rate for Surgical Technology and Surgical Assisting Programs
- Graduate satisfaction results should be solicited for all graduates in the cohort. Programs should use the standardized ARC/STSA Employer Survey Form for data collection and reporting employer satisfaction on the program's Annual Report.
- Programs may utilize the ARC/STSA Employer Survey Form as a template to develop an online survey tool that mirrors the ARC/STSA standardized form exactly. Graduate Surveys may be administered immediately upon completion of the program.
- A Graduate Satisfaction Survey should have 7 out of the 10 questions rated 3 or greater on the 5- point Likert scale to be considered a "satisfactory" survey.
- To calculate the graduate satisfaction rating, divide number of satisfactory surveys by the total number of surveys returned, then multiplying that number by 100.

6. Current Outcomes for the 2023 Annual report are as follow:

- Retention
 - i. 2022-50%
 - ii. 2023- 64.5%
 - iii. 2024- 61.76%
- NBSTSA Certified Surgical Technologist Exam (CST)
 - i. 100% participation in 2022, 84.6% Pass Rate
 - ii. 100% participation in 2023, 95% Pass Rate
 - iii. 100% participation in 2023, 95% Pass Rate

- Graduate Placement
 - i. 2021-100%
 - ii. 2022-84%
 - iii. 2023-90%
 - iv. 2024-100%
- Employer Surveys
 - i. 73% Employer survey return rate in 2021, 100% satisfaction
 - ii. 72.73 return rate in 2022, 100% satisfaction
 - iii. 72.73 return rate in 2023, 100% satisfaction
- Graduate Surveys
 - i. Graduate Survey return rate in 2022- 100% with 100% Satisfaction
 - ii. Graduate Survey return rate in 2023- 100% with 95% Satisfaction
 - iii. Graduate Survey return rate in 2024- 100% with 100% Satisfaction