SURGICAL TECHNOLOGY

Associate in Science
Career/Technical (Major Code: 02345)

Prepares the student to function in operating rooms under the direct supervision of physicians and nurses. A major portion of the learning experience will take place in hospital operating rooms. A major portion of the learning experience will take place in hospital operating rooms. The program is designed to prepare competent entry-level surgical technologist in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

The program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) as recommended by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARCSTSA).

Program Student Learning Outcomes

- Upon completion of the program students will demonstrate skills necessary to perform the daily functions as a surgical technologist in a perioperative setting.

- Upon completion of the program, students articulate an understanding of surgical case knowledge, breaks in aseptic technique, and safety concerns when necessary with Surgeons, Operating Room Nurses, Anesthesiologists, and all other perioperative staff.

- Upon completion of the program, the student will demonstrate the ability to remain calm and professional as required to meet the needs of care for the surgical patient.

- Upon completion of the program, the student will demonstrate collegiality and appropriate communication techniques when working with diverse healthcare providers and patients in the perioperative setting.

The following courses must be taken as part of the General Education Requirement for surgical technology:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIOL 265</td>
<td>GENERAL MICROBIOLOGY</td>
<td>4</td>
</tr>
<tr>
<td>COMM 174</td>
<td>INTERPERSONAL COMMUNICATION</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 101</td>
<td>GENERAL PSYCHOLOGY</td>
<td>3</td>
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Note: Upon successful completion of the program, the student is eligible to apply to take the Surgical Technology Certification Examination, which is sponsored by the Association of Surgical Technologists. Passing this examination allows the individual to use the title Certified Surgical Technologist.

To earn an associate degree, additional general education and graduation requirements (http://catalog.swccd.edu/certificates-certifications-degrees-csuuc-requirements) must be completed.

Some courses within this program may require additional coursework that must be completed prior to enrollment in these courses. Please consult the individual course listings for prerequisites and any other limitations on enrollment.