

# SURGICAL TECHNICIAN - CERTIFICATE



## SURG

**Occupational Title: Surgical Technologist**  
**Flanagan Campus, Lincoln only**

Surgical Technology Certificate is a twelve-month, full-time, 43-credit certificate program that prepares an individual to become an entry-level Surgical Technologist, demonstrating required competencies. Surgical Technologists are vital members of the healthcare team delivering patient care before, during and after surgical procedures. The 4-semester program, which combines classroom instruction, simulation lab experiences and supervised clinical practice in a hospital environment focuses on the basic principles of surgical technology and perioperative care of patients requiring a surgical intervention. Students will complete a minimum of 500 practicum hours, and will scrub in on a minimum of 120 surgical procedures.

## General Policies

See important general policies in the beginning of this section on the performance-based Health Sciences application process, academic progress, advanced placement, background check, CPR certification, health insurance, health records, reinstatement, transportation, uniforms, and equipment.

## Minimum Requirements to Apply to the Surgical Technology Certificate Program

- CCRI application** – Complete and submit a CCRI Application for Enrollment. General Studies should be the first choice; SURG should be the second choice.
- High school transcript** – An official copy of a high school or GED® transcript, including date of graduation, must be provided. If the applicant holds a baccalaureate degree from an accredited college or university, the high school transcript may be waived; a college transcript must indicate completion and degree awarded.
- Placement testing** – Complete a standardized test (ACCUPLACER) issued by CCRI's Advising Center. Students may **not** retake the ACCUPLACER test before completing the remedial course/ courses. **Note:** For application purposes, ACCUPLACER testing can be waived for students who provide documentation of a bachelor's degree or higher. Students are advised that individual departments may still require ACCUPLACER testing as a prerequisite for their courses.
  - Reading comprehension test** must show competency of 80 or above in Classic ACCUPLACER or a score of 253 or above in Next-Generation ACCUPLACER or students must complete Reading and Study Skills Program (ENGL 1002) with a grade of B- or better.
- Health Sciences application** – Complete and submit a performance-based Health Sciences application including a preadmission degree evaluation during the open enrollment period.
  - Important:** Submission of a performance-based Health Sciences application does not guarantee acceptance to the program.

Acceptance is based on points earned as listed in the program acceptance criteria point system. (See [www.ccri.edu/dean-hrs](http://www.ccri.edu/dean-hrs) (<https://www.ccri.edu/dean-hrs/>.) At the time of admission, students must meet the current admission requirements. Students declining acceptance into the program for the semester offered must resubmit a performance-based Health Sciences application and meet the current admission requirements.

- Background check** – Students are required to submit a background check when directed by notification from Enrollment Services.

## Program Requirements

- Maintain at least a grade of C in all SURG major requirements.
- Program faculty reserve the right to require withdrawal of any student from the program or to refuse reinstatement based on the student's academic, clinical or professional performance.

## Certificate Requirements

| Code               | Title                                   | Hours     |
|--------------------|---|-----------|
| BIOL 2201          | Human Anatomy & Physiology I            | 4         |
| COMM 1010          | Communication Fundamentals <sup>A</sup> | 3         |
| SURG 1010          | Foundations of Surgical Technology      | 6         |
| BIOL 2202          | Human Anatomy & Physiology II           | 4         |
| SURG 2010          | Surgical Instrumentation                | 6         |
| SURG 1020          | Principles of Surgical Technology       | 6         |
| BIOL 2210          | Introductory Microbiology               | 4         |
| SURG 2020          | Surgical Procedures                     | 6         |
| PSYC 2010          | General Psychology                      | 4         |
| <b>Total Hours</b> |   | <b>43</b> |

## Recommended Course Sequence

| Course                | Title   | Hours     |
|-----------------------|---|-----------|
| <b>Prerequisites</b>  |   |           |
| <b>Summer Session</b> |   |           |
| SURG 1010             | Foundations of Surgical Technology <sup>1</sup> | 6         |
| BIOL 2201             | Human Anatomy & Physiology I <sup>1</sup>       | 4         |
| COMM 1010             | Communication Fundamentals <sup>A 1</sup>       | 3         |
| <b>Hours</b>          |   | <b>13</b> |
| <b>Year 1</b>         |   |           |
| <b>Semester 1</b>     |   |           |
| SURG 1020             | Principles of Surgical Technology               | 6         |
| BIOL 2202             | Human Anatomy & Physiology II                   | 4         |
| <b>Hours</b>          |   | <b>10</b> |
| <b>Semester 2</b>     |   |           |
| SURG 2010             | Surgical Instrumentation                        | 6         |
| BIOL 2210             | Introductory Microbiology                       | 4         |
| <b>Hours</b>          |   | <b>10</b> |
| <b>Summer Session</b> |   |           |
| SURG 2020             | Surgical Procedures                             | 6         |
| PSYC 2010             | General Psychology                              | 4         |
| <b>Hours</b>          |   | <b>10</b> |
| <b>Total Hours</b>    |   | <b>43</b> |

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<sup>1</sup> First (1st) Summer Session courses are not Prerequisites. These courses are program requirements.