

# SURGICAL TECHNOLOGY

Health Career Admissions  
Program Code: G.SUR.AAS

## Associate in Applied Science (A.A.S.)

Graduation requirement — 65 semester hours

The Surgical Technology Program prepares students with the technical expertise necessary to perform as vital members of the surgical team. Surgical technologists work in a fast-paced environment requiring physical stamina, critical thinking, technical skills, and professionalism. The A.A.S. is the recommended level of entry credential for the surgical technologist. Theory and clinical experience in area health agencies are included in the program. This surgical technology program is in the continuing accreditation cycle and accredited by the Commission on Accreditation of Allied Health Education programs (CAAHEP), [www.CAAHEP.org](http://www.CAAHEP.org).

### Program Notes

- This is a selective admissions program — students must be admitted into the program before taking SUR courses. See the selective admissions page for more information regarding admission, progression, and graduation.
- A selective admission score of 2.3 or above must be attained to be considered for admission.
- To be admitted to the program, students must have current placement out of MAT 072, and must place out of ENG 099 and CCS 099.
- Students who are non-native speakers of English must establish English proficiency through:
  - Minimum TOEFL iBT scores in reading, listening, speaking, and writing: 22-22-17-16; or
  - Minimum IELTS scores in reading, listening, speaking, and writing: 6.5-6.5-5.5-5.
- Advanced placement option: students who have completed the BIO courses, SPT 110, and the general education courses required for the surgical technology A.A.S. may be eligible to be admitted as second-year SUR student if space is available. Contact the Surgical Technology Program Director.
- Students who successfully complete SUR 116, SUR 118, SUR 130, SUR 170, and BIO 121 satisfy the requirements for SPT 110 and the Sterile Processing Technician Certificate.
- Clinical assignments are made by program faculty based on clinical site availability and clinical case requirements set forth by the Core Curriculum for Surgical Technology and accreditation standards. Students may be required to travel up to 60 miles from Parkland campus to complete all required clinical specialty rotations
- To remain in the program and graduate, students are required to maintain the following:
  - Minimum 2.0 PGPA and a C or higher for all program courses, and pass all clinical and didactic courses with a 75 percent or higher.
  - Minimum of 120 surgical cases scrubbed with 80 in the first scrub role.
- Adherence to the Parkland College Code of Conduct, the Surgical Technology Program Code of Ethics, and demonstrate professionalism and behaviors as defined in program handbook and syllabi.
- To graduate, students must complete the National Board for Surgical Technology and Surgical Assisting (NBSTSA) national certification exam administered annually on campus.

### Suggested Full-time Sequence

| <i>FALL</i>         | <i>SPRING</i>       | <i>SUMMER</i> |
|---------------------|---------------------|---------------|
| <i>1st Semester</i> | <i>2nd Semester</i> |               |
| BIO 121             | BIO 122             | BIO 123       |
| ENG 101             | ENG 102             |               |
| PSY 101             | SUR 118             |               |
| SOC 101             | SUR 130             |               |
| SUR 116             | SUR 158             |               |
| SUR 150             | SUR 170             |               |

| <i>FALL</i>         | <i>SPRING</i>       | <i>SUMMER</i> |
|---------------------|---------------------|---------------|
| <i>3rd Semester</i> | <i>4th Semester</i> |               |
| SUR 210             | SUR 254             | SUR 275       |
| SUR 231             | SUR 273             |               |
| SUR 232             | SUR 274             |               |
| SUR 238             |                     |               |
| SUR 239             |                     |               |

### Required Program Courses (52 hours) Cr. Hrs.

|         |  |     |
|---------|--|-----|
| BIO 121 | Anatomy and Physiology I                   | 4   |
| BIO 122 | Anatomy and Physiology II                  | 4   |
| BIO 123 | Microbiology                               | 4   |
| SUR 116 | Surgical Terminology I                     | 1   |
| SUR 118 | Surgical Terminology II                    | 1   |
| SUR 130 | Surgical Instrumentation                   | 1   |
| SUR 150 | Personal and Professional Relations        | 1   |
| SUR 158 | Pharmacology for the Surgical Technologist | 1   |
| SUR 170 | Sterile Processing                         | 3   |
| SUR 210 | Surgical Specialties I                     | 5   |
| SUR 231 | Clinical Theory I                          | 2   |
| SUR 232 | Clinical Practicum I                       | 3   |
| SUR 238 | Mock Operating Room Lab I                  | 0.5 |
| SUR 239 | Mock Operating Room Lab II                 | 0.5 |
| SUR 254 | Surgical Specialties II                    | 5   |
| SUR 273 | Clinical Theory II                         | 2   |
| SUR 274 | Clinical Practicum II                      | 8   |
| SUR 275 | Clinical Practicum III                     | 6   |

### Required General Education Courses (13 hours)

|         |                            |   |
|---------|----------------------------|---|
| ENG 101 | Composition I              | 3 |
| ENG 102 | Composition II             | 3 |
| PSY 101 | Introduction to Psychology | 4 |
| SOC 101 | Introduction to Sociology  | 3 |

*Total Semester Credit Hours* 65