

ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

The Surgical Technologist functions as a member of the surgical team anticipating the needs of the surgeon, passing instruments and providing sterile items in an efficient manner. This program provides graduates with the knowledge and technical skills to obtain entry level employment in hospitals, outpatient surgery centers, clinics, urgent care facilities, and private surgeon's offices. Students receive a balanced education in both theory and clinical practice.

The Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). Commission on Accreditation of Allied Health Education Programs, 1361 Park Street, Clearwater, FL 33756, (727) 210-2350.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:

- Demonstrate the highest level of surgical conscience in the operating room.
- Demonstrate the ability to function as part of the health care profession.
- Demonstrate entry level competencies necessary for employment.
- Demonstrate competencies necessary to prepare for the Surgical Technology National Certifying Examination.

GENERAL EDUCATION REQUIREMENTS (27 Credits):

SPECIAL PROGRAM REQUIREMENTS (34.5 Credits):

| | CR | SEMESTER | | CR | SEMESTER |
|---|-----|----------|---|-----|----------|
| COMMUNICATIONS: COM 101 | 3 | _____ | CLS 125B Microbiology for Surgical Technicians | 2 | _____ |
| ENGLISH: ENG 100, 101, 113 | 3-5 | _____ | CLS 126B Applied Microbiology for Surgical Technicians | 1 | _____ |
| HUMAN RELATIONS: ALS 101, ANTH 101, 112, 201, 205, HIST 105, 106, 107, 150, 151, 210, 247, 260, HMS 130, 135B, 265B, MGT 100B, 283, PHIL 135, PSC 201, PSY 101, 102, 207, 208, 261, SOC | 3 | _____ | HIT 117B Medical Terminology I | 1 | _____ |
| MATHEMATICS: MATH 104B, 120 or above (except MATH 122, 123) | 3 | _____ | SRGT 101B Introduction to Surgery Technology | 1 | _____ |
| SCIENCE: BIOL 223, 224 | 8 | _____ | SRGT 103B Pharmacology for the Surgical Technologist | 2 | _____ |
| FINE ARTS/HUMANITIES/ SOCIAL SCIENCES: AM, ANTH, ART, COM, ECON, ENG 223 or above, GEOG 106 or above, HIST, International Languages, Music, PHIL, PSC, PSY, SOC, THTR, WMST 113 | 3 | _____ | SRGT 105B Surgical Interventions I | 5 | _____ |
| U.S. AND NEVADA CONSTITUTIONS: PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217 | 4-6 | _____ | SRGT 106B Surgical Fundamentals I | 3 | _____ |
| | | | SRGT 108B Central Services Practicum | 0.5 | _____ |
| | | | SRGT 114B Principles and Practices of Surgical Technology I | 3 | _____ |
| | | | SRGT 204B Principles and Practices of Surgical Technology II | 3 | _____ |
| | | | SRGT 205B Surgical Interventions II | 5 | _____ |
| | | | SRGT 206B Surgical Fundamentals II | 3 | _____ |
| | | | SRGT 207B Clinical Practicum I | 3 | _____ |
| | | | SRGT 210B Clinical Practicum II | 2 | _____ |

NOTE: Courses with a B suffix (example - XYZ 123B) may be non-transferable for a NSHE baccalaureate degree.

SURG-AAS

61.5
Total Credits

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.

Guided Pathway
Associate of Applied Science (AAS) – Surgical Technology
Total Credits 61.5

| Prerequisites | Requirement | Credit Hours | Term |
|--|--------------------------------------|---------------------|-------------|
| English Placement Test/ENG 098/ESL 139 | English | 3 | |
| BIOL 189 | Science | 4 | |
| First Semester | Requirement | Credit Hours | Term |
| ENG 100/101 | English | 3 | |
| MATH 104 | Math | 3 | |
| Human Relations | Human Relations | 3 | |
| BIOL 223 | Science | 4 | |
| HIT 117B | Technical Emphasis | 1 | |
| | TOTAL | 14 | |
| Second Semester | Requirement | Credit Hours | Term |
| US/NV Constitution | US/NV Constitution | 4 | |
| COM 101 | Communications | 3 | |
| Fine Arts/Humanities/Social Sciences | Fine Arts/Humanities/Social Sciences | 3 | |
| BIOL 224 | Science | 4 | |
| SRGT 101B | Technical Emphasis | 1 | |
| | TOTAL | 15 | |
| Third Semester | Requirement | Credit Hours | Term |
| SRGT 103 | Program | 2 | |
| SRGT 105 | Program | 5 | |
| SRGT 106 | Program | 3 | |
| SRGT 114 | Program | 3 | |
| CLS 125 | Program | 2 | |
| CLS 126 | Program | 1 | |
| | TOTAL | 16 | |
| Fourth Semester | Requirement | Credit Hours | Term |
| SRGT 108 | Program | .5 | |
| SRGT 204 | Program | 3 | |
| SRGT 205 | Program | 5 | |
| SRGT 206 | Program | 3 | |
| SRGT 207 | Program | 3 | |
| | TOTAL | 14.5 | |
| Fifth Semester | Requirement | Credit Hours | Term |
| SRGT 210 | Program | 2 | |
| | TOTAL | 2 | |
| | Program Total | 61.5 | |

Comments:
