

## **SURGICAL TECHNOLOGY**

### *Selective Admission Process*

Application Period: January 18, 2019 – May 3, 2019

## **PROGRAM DESCRIPTION**

### **Associate in Applied Science Program**

The Surgical Technology curriculum prepares individuals to assist in the care of the surgical patient in the operating room and to function as a member of the surgical team. Students will apply theoretical knowledge to the care of patients undergoing surgery and develop skills necessary to prepare supplies, equipment, and instruments; maintain aseptic conditions; prepare patients for surgery; and assist surgeons during operations.

Employment opportunities include labor/delivery/emergency departments, inpatient/outpatient surgery centers, dialysis units/facilities, physicians' offices, and central supply processing units.

**Students of Commission on Accreditation of Allied Health Education Programs (CAAHEP) accredited programs are required to take the national certification exam administered by the National Board on Certification in Surgical Technology and Surgical Assisting (NBSTSA) within a four (4) week period prior to or after graduation.**

The Cape Fear Community College Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 1361 Park Street, Clearwater, FL 33756, telephone: (727) 210-2350, in cooperation with the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA).

## **MISSION STATEMENT**

The goal of the Cape Fear Community College Surgical Technology Program is to prepare competent entry-level Surgical Technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. This Degree program will set high standards for students to acquire the necessary knowledge, skills, and attitudes required to become an integral member of a surgical team.

The Surgical Technology Program is an integral part of Cape Fear Community College and supports the philosophy and mission of the College and the North Carolina Community College system.

## **APPLICATION PROCESS**

**ALL APPLICANTS MUST APPEAR IN PERSON AT CAPE FEAR COMMUNITY COLLEGE. NO APPLICATIONS WILL BE TAKEN OVER THE TELEPHONE OR BY EMAIL/WRITTEN CORRESPONDENCE.**

Steps 1 through 5 must be completed prior to filing your "Intent to Apply" to the Surgical Technology program:

- 1. Have an overall GPA of 2.5 or higher in all post-secondary coursework completed at Cape Fear Community College. Your GPA must remain at 2.0 or higher at the time of entry into the program.** If your CFCC GPA is below 2.5 and you have not been enrolled in CFCC for 3 consecutive years, you **may be** eligible for academic forgiveness. (Refer to the 2018-2019 catalog.)
- 2. Complete the CFCC General Admission Application. (Including the Residency Determination Application)**
- 3. Complete appropriate Placement Tests, if required by the Admissions Office.**

All students who wish to apply to the Surgical Technology program must take a Placement Test and meet minimum cut-off scores or complete the sequence of developmental courses. Test scores are only valid for five years from the initial test date.

An unweighted North Carolina high school GPA of 2.6 or higher may waive placement testing (graduation within the last 5 years). The student must meet specific high school math course requirements for high school GPA consideration (Multiple Measures).

Prior completion of English 111 or equivalent and MAT 115, 121, 143 or higher with a grade of “C” or better may eliminate taking a Placement Test. Completion of MAT 110 will meet graduation requirements, but will not waive the MAT DMA 040 and DMA 050 requirement and student will need to take a placement test.

**To meet application requirements, you must demonstrate proficiency in DRE 098 and DMA 010 through DMA 050.**

**Compass**

**151 Reading + Writing  
47 Pre-Algebra  
46 Algebra**

**Accuplacer (CPT)**

**166 Reading + Sentence  
55 Arithmetic  
55 Elem Algebra**

**NC DAP**

**151 English  
\*7 Math (DMA 010 – DMA 050)**

**\*A score of 7 or higher on each DMA 010 through DMA 050 on the NC DAP Math exam.**

**SAT**

**500 Reading or 500 Writing (prior to March 2016)  
Or  
480 Evidence-Based Reading/Writing (tested after March 2016)  
500 Math (prior to March 2016) Or  
530 Math (tested after March 2016)**

**ACT**

**18 English or  
22 Reading  
22 Math**

If an applicant scores less than the minimum cut-off scores on an appropriate Placement Test, he/she will be required to complete the essential sequence of developmental courses/modules. If the student completes all of the required developmental courses/modules (with a grade of “C” or higher and/or a grade of “P”) prior to the application deadline date and meets the other minimum requirements, he/she may be considered for admission to the Surgical Technology program.

The Placement Test or any combination of placement tests may be taken twice in twelve (12) consecutive months. Applicants who violate the testing policy will not be disqualified, however, when a Surgical Technology applicant has tested more than twice in twelve consecutive months, only the first two (2) attempts will be considered in the application process. Placement Test scores which violate the testing policy will be disregarded.

If the Placement Test has been taken at another community college (in the past five years), it is the student’s responsibility to ensure that the official scores are transferred to Cape Fear Community College.

Accommodations for testing due to a documented disability may be made with the Disability Support Services office in the Union Station Building (U-218) or by calling (910) 362-7012 or 910 362-7158.

4. Request official transcripts from a regionally accredited High School/High School Equivalency agency and any colleges attended. High School/High School Equivalency transcripts must indicate the date graduated. Official transcripts are those received either by mail or by hand delivery to CFCC in the original, sealed envelope from the awarding institution or agency. North Carolina public high school graduates may request their official high school transcripts be sent electronically to the Admissions Office via the College Foundation of North Carolina (CFNC) website at [www.cfnc.org](http://www.cfnc.org). Home schooled students must submit a copy of the home school's approved registration from the state in which they are registered, and an official transcript including the graduation date and documentation of completion of competency testing.
5. Request official transcripts from **all** colleges/universities attended be mailed to the Admission and Records Office. These will be reviewed for possible transfer credit.
6. **Meet with a counselor to file an "Intent to Apply" to the program during the application period. An appointment to take the Psychological Services Bureau (PSB) Health Occupations exam will be scheduled at this time.** The "Intent to Apply" form is not an application to the Surgical Technology Program. Applicant must file the "Intent to Apply" and schedule PSB exam on or prior to 4:30 pm on the last day of the application period.
7. **Take the Psychological Services Bureau (PSB) Health Occupations exam. Students who meet the minimum requirements will schedule an appointment to take the PSB Health Occupations Admissions exam during the application period. Surgical Technology applicants may take the Health Occupations PSB once per application period.**

A study guide for the PSB Exam can be accessed at: [cfcc.edu/testing/psbtesting/](http://cfcc.edu/testing/psbtesting/) (use lower case letters). It is recommended that you purchase a PSB study guide. These are available for purchase online and in most bookstores. In addition, the staff in the CFCC Learning Lab (910 362-7137) will be able to provide resource materials to help prepare for the PSB exam.

A \$25.00 non-refundable fee will be charged to take the Health Occupations PSB exam. Applicants must appear in person at Cape Fear Community College. The PSB exam fee must be paid by check, cash or credit card at the time the PSB exam is scheduled. Rescheduling of PSB exam will only be considered in the case of extenuating circumstances (i.e. such as a medical emergency) and the applicant must provide documentation. The Dean of Enrollment Management **MAY** choose to issue a "Stand by Pass" for testing. A "Stand by Pass" does not guarantee admission to the test; Admission to the test may be determined by seat availability. Please check your academic and personal calendars before scheduling the exam.

Results of the exam can be renormed for students applying to more than one health occupation program within the same or previous year for a \$25.00 non-refundable fee. Those who have taken the Health Occupations PSB for the Surgical Technology Program in previous years should be aware that only those scores from the two most recent attempts within the last 5 years will be considered. Test scores that are more than a year old cannot be renormed.

**Percentiles in each of the seven (7) areas, Verbal, Arithmetic, Non-Verbal, Spelling, Reading Comprehension, Natural Science and Vocational Adjustment Index are used in calculating the total number of points earned in this section. These seven (7) percentiles are averaged and this value is used toward the applicant's total points. The highest percentile score in EACH AREA will be considered for points**

**NOTE: Depending on the Health Science program neither federal law nor North Carolina law permits undocumented individuals or those with DACA (deferred action for childhood arrivals) classification to receive professional licenses. See 8 U.S.C. § 1621(a) and (c)(1)(A). This does not prevent a DACA student from enrolling in a Health Science program but will prohibit the student from receiving a professional license. If you have questions about eligibility for professional licensure please contact a counselor.**

## **TIME FRAME**

Applications for the Surgical Technology Program will be available beginning January 18, 2019 in the Counseling Office in the Union Station Building Room U-123 (Downtown) or in the McKeithan Center Room NA-100 (North Campus). All requirements must be met by the deadline, which is **4:30 pm on May 3, 2019**. It is the applicant's responsibility to ensure that all requirements are met by the established deadline. Surgical Technology deadlines, guidelines, and policies apply equally to all students; thus, there can be no exceptions.

## **SURGICAL TECHNOLOGY SELECTION PROCESS**

The point system was implemented as an objective means for evaluating Surgical Technology applicants. ALL documents needed for points must be on file at CFCC prior to the application deadline of the program. No points will be awarded for documentation received after the application deadline.

**Forty percent (40%)** of the applicant's total points will come from the PSB exam and **sixty percent (60%)** of the total points will come from related college classes completed prior to the application deadline, as well as health care experience.

**Sixteen (16) students** with the highest point count totals will be invited and required to enroll in a Surgical Technology Skills Awareness Course which will be taught in the summer of 2019. If two (2) or more students have the identical point count total, the date and time that the "Intent to Apply" form was completed in the Counseling Office will be the determining factor for selection. After completion of the Skills Awareness course, **the twelve (12) students with the highest grades will be selected to enroll in the Surgical Technology program in the fall of 2019.** (See page 6).

**Applicants who meet the minimum requirements will be invited to discuss their point count assessments with a counselor. Applicants who fail to attend this point count assessment will waive their right to contest their point totals.**

**NOTE: AN APPLICANT'S POINT COUNT IS CONFIDENTIAL. TO PROTECT YOUR PRIVACY, POINT COUNT TOTALS CANNOT BE DISCUSSED BY PHONE.**

## **POINT SYSTEM**

See "Point Count Worksheet" for point values.

### **Prior College Level Classes**

Surgical Technology applicants may earn points for the completion of related courses in CFCC's Surgical Technology program. In order to earn points for courses, applicants must have achieved grades of "C" or higher.

**SPECIAL NOTES:**

**BIO 163 or (BIO 168 and BIO 169) and BIO 175 must have been taken in the last five (5) years of the start date of the Surgical Technology Program. Only the first attempt with a letter grade of “C” or better will be considered for the point count. Although not required, it is *highly recommended* that BIO 163, or (BIO 168 and BIO 169), and BIO 175 are taken prior to enrollment in the Surgical Technology Program. Other courses *recommended* to be taken prior to enrollment are MED 121 and MED 122.**

**Students who accept a seat and register for Surgical Technology classes and then withdraw before classes begin or during the first semester can reapply to the program ONLY ONCE MORE.**

**POINTS FOR THE PSB EXAM**

Percentile scores in all seven (7) areas of the PSB Exam – **Verbal, Arithmetic, Non-Verbal, Spelling, Reading Comprehension, Natural Science and the Vocational Adjustment** are used in calculating the points earned in this section. These seven (7) percentiles are averaged and 40% of this value is used toward the applicant's total points.

**POINTS FOR PREVIOUS WORK EXPERIENCE**

Students may earn ten (10) points for previous work experience within the last five (5) years for a minimum of three (3) months as an Operating Room Transportation Assistant, Central Sterile Processing Employee, OR as an Operating Room Attendant, Medical Assistant or Anesthesia Technician. **Any other related profession will need to be approved by the program director for inclusion of points. Other experience to be reviewed for approval should include direct patient care.**

Applicants must submit proper documentation on official letterhead, signed and dated by supervisor or personnel/human resource officer and include: the beginning and ending dates of employment; average number of hours worked per week; description of job duties and applicant's current employment status. **(Acceptable experience is at the discretion of the Director of the Program)**. ALL documents needed for points must be on file at CFCC prior to the application deadline of the program. No points will be awarded for documentation received after the application deadline.

**POINTS FOR INFORMATION SESSION**

Ten (10) points will be awarded for attending one (1) Information Session. **Certificates of attendance must be filled out (by student) and collected by the program director immediately after the information session in order for points to be awarded. No points will be awarded for sessions attended in previous years. Points will not be awarded for late arrival or if you leave the information session early.** Dates are as follows:

|                             |                       |            |
|-----------------------------|-----------------------|------------|
| Wednesday, January 16, 2019 | 1:00 p.m.- 2:00 p.m.  | Room U-404 |
| Thursday, February 14, 2019 | 10:00 a.m.-11:00 a.m. | Room U-404 |
| Wednesday, March 20, 2019   | 10:00 a.m.-11:00 a.m. | Room U-404 |
| Thursday, April 11, 2019    | 2:00 p.m.- 3:00p.m.   | Room U-404 |

## **SURGICAL TECHNOLOGY SKILLS AWARENESS COURSE REQUIREMENT FOR THE TOP 16 STUDENTS.**

After the point count review, **the top sixteen (16) students** will be notified by mail and/or email and are required to enroll in the MANDATORY course, *Surgical Technology Skills Awareness*.

This class will be held during the summer semester for two (2) weeks. Students will meet for 2 days each week for three hours. **Course attendance requirement is 100% and missing one or more classes will result in failing the class.** The course is designed to give an overview of the profession and include basic Surgical Technology concepts. Students' understanding of the material will be assessed through interactive lab tasks and written exams. The **top twelve (12) students** with the highest total grade will be admitted into the Surgical Technology Program to begin in the Fall Semester 2019.

The *Surgical Technology Skills Awareness* course is taught through CFCC's Continuing Education Department; therefore it is not covered by financial aid. Class details and times will be announced at a later date. Please note that class details are subject to change.

Surgical Technology applicants who are selected based upon their point count and final grade taken from the *skills awareness course* are conditionally accepted into the program pending the submission and review of a medical history form provided by Cape Fear Community College. Acceptance is also conditional on the results of a required drug screen and criminal background check. (See details below)

Admission to any and all educational programs offered by Cape Fear Community College is made without regard to race, color, sex, national origin, gender identity, sexual orientation, disability, veteran status or other irrelevant factors.

### **NOTIFICATION PROCEDURE**

All Surgical Technology applicants will receive notification by mail and/or email of their status for the upcoming program year. Applicants not selected may reapply for admission to the program for the next academic year.

#### **1. Medical Reports**

All completed health/medical reports must be received by specified date noted in acceptance letter. This must include proof of current immunizations, a two-step TB skin test, a physical examination including vision and hearing tests and other relative vaccines.

#### **2. CPR**

Students must also submit documentation of current CPR certification (2 yr. certification including infant, child and adult CPR required).

#### **3. Drug Screening/Criminal Background Check**

Twelve (12) panel urine drug screen is mandatory. Methadone will be included in the urine drug screening. At their discretion, clinical sites require a drug screening and a criminal background check prior to allowing students into the clinical setting (any associated fees will be the responsibility of the student). Testing positive on the drug screening, or evidence of tampering with a specimen, will disqualify a student from participation from the clinical assignment.

**Drug screen needs to be completed AFTER the orientation session by the required deadline. Any drug screens completed prior to orientation will not be accepted.**

In addition, certain criminal activity, as evident by a criminal background check may also disqualify a student from clinical participation. Please be aware that failure to participate in a clinical assignment based on disqualification due to findings from either the drug screening or criminal background check will result in dismissal from the Surgical Technology Program. For further information, students should see the **“Drug and Alcohol Policy” in the CFCC Student Handbook. Information will be disseminated at orientation/registration by the program director.**

#### **4. Transportation**

Traveling outside of New Hanover County is necessary for clinical education. Some clinical sites are over 50 miles away. Students must provide their own transportation to/from clinical sites.

### **A. PROGRESSION POLICY**

Students admitted to the Surgical Technology Program must achieve or have achieved a “C” in each course in the curriculum to progress semester by semester.

#### **Grading Policy**

|   |           |        |
|---|-----------|--------|
| A | Excellent | 92-100 |
| B | Good      | 84-91  |
| C | Average   | 76-83  |
| D | Poor      | 68-75  |

### **B. PHYSICAL AND COGNITIVE EXPECTATIONS OF A STUDENT SURGICAL TECHNOLOGIST**

Surgical Technology is a medical discipline with cognitive, sensory, affective, and psychomotor performance requirements. For purposes of program compliance with the 1990 Americans with Disabilities Act, a qualified individual with a disability is one who, with or without reasonable accommodation, meets the essential eligibility requirements for participation in the Surgical Technology Program.

If a student believes that requirements for the program cannot be met without accommodations, the Disability Support Services office will determine on an individual basis whether necessary accommodations can be reasonably provided.

CFCC provides reasonable accommodations to otherwise qualified students with disabilities, as long as such disabilities, as determined on a case-by-case basis, do not preclude the student from meeting the qualifications considered essential to the program. The essential functions are listed below.

#### **Surgical Technology students should possess and be able to demonstrate the following:**

- 1. Critical Thinking** Surgical Technology students should possess critical thinking sufficient for clinical judgment. For example, students must be able to identify cause-effect relationship in clinical situations.
- 2. Interpersonal** Surgical Technology students should possess interpersonal abilities sufficient to interact with individuals, groups, etc., from a variety of social, emotional, cultural and intellectual backgrounds. For example, student must be able to establish rapport with health care team members.

- 3. Communication** Surgical Technology students should possess communication abilities sufficient for interaction with others in both verbal and written form. For example, the student should be able to explain surgical procedures and document when appropriate.
- 4. Mobility** Surgical Technology students should possess physical abilities sufficient to move from room to room and maneuver in small places and stand for extensive periods of time.
- 5. Motor Skills** Surgical Technology students should possess gross and fine motor abilities sufficient to provide safe and effective performance in the handling of equipment and instrumentation.
- 6. Hearing** Surgical Technology students should possess sufficient auditory abilities to perform efficiently. For example, following operating room surgeon's directions, react to anesthesia changes, etc.
- 7. Visual** Surgical Technology students should possess sufficient visual acuity for performance of required tasks. For example, detect color coded supplies and/or instruments, note changes in patient skin color.
- 8. Physical** Surgical Technology students should be able to lift and manipulate/move patients and equipment. Stand in place for extended periods of time.
- 9. Occupational Exposures** Surgical Technology students may be exposed to communicable diseases and/or bodily fluids, toxic substances, medicinal preparations and shall use appropriate precautions at all times.
- 10. Working Conditions** Surgical Technologists work in clean, brightly lit, relatively quiet, cool environments. At times they may be exposed to communicable diseases and unpleasant sights, odors, and materials. Most of their duties require standing, sometimes for a number of hours, and it is imperative that their attention be focused closely on the task at hand. Most surgery is performed during the day, but many hospitals and surgicenters require 24-hour coverage. A 40-hour week is common, although most are required to periodic "on-call" hours available to work on short notice in case of emergency.

Students who feel they need accommodations should contact the Disability Support Services office in the Union Station Building Room U-218 on the Downtown Campus or call 910-362-7012 or 910-362-7158.

## **COUNSELING**

If you have questions or concerns regarding the selective admissions process, please contact a counselor in the Union Station Building on the Wilmington Campus (Room U-123) or in the McKeithan Center on the North Campus (Room NA-100).



## TUITION & FEES

**Payment methods: cash, check, money order, VISA, MasterCard, American Express, Discover, financial aid, payment plan or third (3<sup>rd</sup>) party sponsorship. All forms of payment must be received by the Business Office to be officially registered.**

**Tuition is established by the North Carolina State Legislature and is subject to change without prior notification.**

| <b>CREDIT HOURS</b> | <b>IN-STATE TUITION</b> | <b>OUT-OF-STATE TUITION</b> | <b>STUDENT ACTIVITY FEES</b> | <b>PARKING &amp; SECURITY FEE</b> | <b>TECHNOLOGY FEES</b> |
|---------------------|-------------------------|-----------------------------|------------------------------|-----------------------------------|------------------------|
| 1                   | 76.00                   | 268.00                      | 35.00                        | 40.00                             | 3.00                   |
| 2                   | 152.00                  | 536.00                      | 35.00                        | 40.00                             | 6.00                   |
| 3                   | 228.00                  | 804.00                      | 35.00                        | 40.00                             | 9.00                   |
| 4                   | 304.00                  | 1072.00                     | 35.00                        | 40.00                             | 9.00                   |
| 5                   | 380.00                  | 1340.00                     | 35.00                        | 40.00                             | 12.00                  |
| 6                   | 456.00                  | 1608.00                     | 35.00                        | 40.00                             | 15.00                  |
| 7                   | 532.00                  | 1876.00                     | 35.00                        | 75.00                             | 18.00                  |
| 8                   | 608.00                  | 2144.00                     | 35.00                        | 75.00                             | 21.00                  |
| 9                   | 684.00                  | 2412.00                     | 35.00                        | 75.00                             | 24.00                  |
| 10                  | 760.00                  | 2680.00                     | 35.00                        | 75.00                             | 27.00                  |
| 11                  | 836.00                  | 2948.00                     | 35.00                        | 75.00                             | 30.00                  |
| 12                  | 912.00                  | 3216.00                     | 35.00                        | 75.00                             | 33.00                  |
| 13                  | 988.00                  | 3484.00                     | 35.00                        | 75.00                             | 36.00                  |
| 14                  | 1064.00                 | 3752.00                     | 35.00                        | 75.00                             | 42.00                  |
| 15                  | 1140.00                 | 4020.00                     | 35.00                        | 75.00                             | 45.00                  |
| 16 OR MORE          | 1216.00                 | 4288.00                     | 35.00                        | 75.00                             | 36.00                  |

**PROFESSIONAL LIABILITY INSURANCE: \$15.00 PER SCHOOL YEAR**

**FULL TIME: 12 CREDIT HOURS**

**3/4 TIME: 9 CREDIT HOURS**

**1/2 TIME: 6 CREDIT HOURS**

Revised 7/2018

## **Financial Aid**

The Financial Aid office monitors a policy that is based on federal regulations that establishes a maximum time frame for completion of a program of 150 percent of the published length of an educational program. This means that as a student majoring in Pre-Nursing or a Pre- Health Science program, you will need to pay careful attention to the number of hours you attempt prior to actual admission into your program of choice. Depending on the number of hours that you have attempted prior to admission into Nursing or a Health Science program, you may not be eligible for enough financial aid to complete the program after you have been admitted.

To make sure you understand this policy and that you plan ahead in order to use your financial benefits in a wise and timely manner, please consult with the financial aid office located in the Union Station Building Room U-138 (Downtown) or the McKeithan Center Room NA-100 (North Campus).

**Surgical Technology**  
**Estimated costs for program**

| <b><i>Before Fall Registration</i></b>               | <b>Cost</b>                   |
|--|-------------------------------|
| Uniforms   | \$ 125.00                     |
| Shoes (clinical)                                     | 70.00                         |
| Watch with a second hand                             | 20.00                         |
| Medical Examination, TB test, HEP-B Vac, etc.        | Varies                        |
| CPR certification (2 year)                           | Varies                        |
| Criminal Background Check/Drug Screening             | \$ 108.00 (subject to change) |
|  |                               |
| <b><i>Fall I Semester</i></b>                        | <b>Cost</b>                   |
| Tuition <i>In State</i> (including student fees)     | \$1,374.00                    |
| Tuition <i>Out of State</i> (including student fees) | 4,446.00                      |
| Textbooks  | 800.00                        |
| Liability Insurance                                  | 15.00                         |
| Calculator   | 10.00                         |
| Miscellaneous  | 25.00                         |
|  |                               |
| <b><i>Spring I Semester</i></b>                      | <b>Cost</b>                   |
| Tuition <i>In State</i>                              | \$1,374.00                    |
| Tuition <i>Out of State</i>                          | 4,446.00                      |
| Textbooks  | 200.00                        |
|  |                               |
| <b><i>Summer Semester</i></b>                        | <b>Cost</b>                   |
| Tuition <i>In State</i> (includes student fees)      | \$ 786.00                     |
| Tuition <i>Out of State</i> (includes student fees)  | 2,514.00                      |
| Mileage to school and clinical sites                 | Varies                        |
|  |                               |
| <b><i>Fall II Semester</i></b>                       | <b>Cost</b>                   |
| Tuition <i>In State</i> (includes student fees)      | \$1,374.00                    |
| Tuition <i>Out of State</i> (includes student fees)  | 4,446.00                      |
| Textbooks  | 150.00                        |
| Liability Insurance                                  | 15.00                         |
| Mileage to school and clinical sites                 | Varies                        |
| Miscellaneous  | 20.00                         |
|  |                               |
| <b><i>Spring II Semester</i></b>                     | <b>Cost</b>                   |
| Tuition <i>In State</i> (includes student fees)      | \$1,058.00                    |
| Tuition <i>Out of State</i> (includes student fees)  | 3,362.00                      |
| Textbooks  | 150.00                        |
| Mileage to school and clinical sites                 | Varies                        |
| Certification Exam Packet Fee                        | \$ 247.00 (subject to change) |

Revised 7/2018

## Surgical Technology Curriculum (AAS)

| TITLE  | CLASS<br>Hrs | LAB<br>Hrs | CLINICAL<br>Hrs | CREDIT<br>Hrs |
|--|--------------|------------|-----------------|---------------|
| <b>Semester I (Fall 1)</b>                       |              |            |                 |               |
| BIO 163 Basic Anatomy & Physiology               | 4            | 2          | 0               | 5             |
| MED 121 Medical Terminology I                    | 3            | 0          | 0               | 3             |
| SUR 110 Intro to Surgical Technology             | 3            | 0          | 0               | 3             |
| SUR 111 Perioperative Patient Care               | <u>5</u>     | <u>6</u>   | <u>0</u>        | <u>7</u>      |
|  | 15           | 8          | 0               | 18            |
| <b>Semester II (Spring 1)</b>                    |              |            |                 |               |
| ENG 111 Writing Inquiry or<br>Expository Writing | 3            | 0          | 0               | 3             |
| MED 122 Medical Terminology II                   | 3            | 0          | 0               | 3             |
| SUR 122-AB* Surgical Procedures I                | 4            | 2          | 0               | 5             |
| SUR 123-AB* Surgical Clinical Practice I         | <u>0</u>     | <u>0</u>   | <u>10.5</u>     | <u>3.5</u>    |
|  | 10           | 2          | 10.5            | 14.5          |
| <b>Semester III (Summer)</b>                     |              |            |                 |               |
| HUM 115 Critical Thinking                        | 3            | 0          | 0               | 3             |
| CIS 110 Introduction to Computers                | 2            | 2          | 0               | 3             |
| SUR 122-BB* Surgical Procedures I                | 1            | 1          | 0               | 1             |
| SUR 123-BB* Surgical Clinical Practice I         | <u>0</u>     | <u>0</u>   | <u>10.5</u>     | <u>3.5</u>    |
|  | 6            | 3          | 10.5            | 10.5          |
| <b>Semester IV (Fall 2)</b>                      |              |            |                 |               |
| BIO 175 General Microbiology                     | 2            | 2          | 0               | 3             |
| MAT 110 Math Measurement/Literacy                | 2            | 2          | 0               | 3             |
| SUR 134 Surgical Procedures II                   | 5            | 0          | 0               | 5             |
| SUR 135 Surgical Clinical Practice II            | <u>0</u>     | <u>0</u>   | <u>12</u>       | <u>4</u>      |
|  | 9            | 4          | 12              | 15            |
| <b>Semester V (Spring 2)</b>                     |              |            |                 |               |
| ENG 114 Prof Research & Report                   | 3            | 0          | 0               | 3             |
| COM 120 Intro to Interpersonal Comm              | 3            | 0          | 0               | 3             |
| PSY 150 General Psychology                       | 3            | 0          | 0               | 3             |
| SUR 137 Professional Success Prep                | 1            | 0          | 0               | 1             |
| SUR 211 Adv Theoretical Concepts                 | 2            | 0          | 0               | 2             |
| SUR 210 Adv Clinical Practice                    | <u>0</u>     | <u>0</u>   | <u>6</u>        | <u>2</u>      |
|  | 12           | 0          | 6               | 14            |

Total: 72

ALL **BIO**, **MED**, and **SUR** prefixed courses must be taken in the semester and sequence as shown.

\*Students must complete both SUR 122-AB and SUR-122BB before credit can be awarded.  
Students must complete both SUR 123-AB and SUR 123-BB before credit can be awarded.

