

### 2024-2025 ACADEMIC MAP: Surgical Technology – AAS

|  |   |                |                              |                 |  |
|--|---|----------------|------------------------------|-----------------|--|
| Student Name                           |   | Student ID     |                              | Student Phone # |  |
| Advisor Name                           |   | Advisor E-mail |                              | Advisor Phone # |  |
| Expected Award upon Program Completion | <input checked="" type="checkbox"/> AAS |                | Sem/Yr Expected to Graduate: |                 |  |

**STUDENT'S REMEDIATION REQUIREMENTS (Write in needed courses based on test scores or transfer work):**

| COURSE NEEDED | SEMESTER | GRADE | COURSE NEEDED | SEMESTER | GRADE |
|---------------|----------|-------|---------------|----------|-------|
|               |          |       |               |          |       |
|               |          |       |               |          |       |
|               |          |       |               |          |       |

**CHOOSE COURSE PLAN WITH ADVISOR TO ASSURE PROPER ACADEMIC PROGRESSION**

**FIRST SEMESTER/YEAR:** \_\_\_\_\_ / \_\_\_\_\_

| Course Number | Course Name                       | Code (see key) | Sem/Yr | Grade | Credit Hours | Milestones   | Actions  |
|---------------|-----------------------------------|----------------|--------|-------|--------------|--|--|
| BIOL 2064/L*  | Human Anatomy & Physiology I/Lab* | P              |        |       | 4            | <ul style="list-style-type: none"> <li>Must earn a "C" or better in all courses</li> </ul> | <ul style="list-style-type: none"> <li>If applicable, work to complete Campus Technology before class begins or within the first two weeks.</li> <li>Begin making plans to complete your FAFSA for the next academic year.</li> <li>Make appointment to meet with health science advisor and program director</li> </ul> |
| CSCI 1003     | Introduction to Computers         | P              |        |       | 3            |  |  |
| ENGL 1113     | Composition I                     | P              |        |       | 3            |  |  |
| MATH 1083     | Math for Health Professionals     | P              |        |       | 3            |  |  |
| PSYC 2003     | General Psychology                | P              |        |       | 3            |  |  |
| SASC 1101     | Campus Technology                 | O              |        |       | 0            |  |  |
| <b>Total</b>  |                                   |                |        |       | <b>16</b>    |  |  |

**SECOND SEMESTER/YEAR:** \_\_\_\_\_ / \_\_\_\_\_

| Course Number | Course Name                        | Code (see key) | Sem/Yr | Grade | Credit Hours | Milestones   | Actions  |
|---------------|------------------------------------|----------------|--------|-------|--------------|--|--|
| BIOL 2074/L*  | Human Anatomy & Physiology II/Lab* | P              |        |       | 4            | <ul style="list-style-type: none"> <li>Must earn a "C" or better in all courses</li> </ul> | <ul style="list-style-type: none"> <li>Make appointment to meet with Health Science Advisor and program director</li> <li>Apply to Surgical Technology Program by deadline (<a href="https://www.southark.edu/academics/health-science/program-application-deadlines">https://www.southark.edu/academics/health-science/program-application-deadlines</a>)</li> <li>Submit 3 recommendation forms</li> <li>If accepted to program: Start required immunizations, vaccinations, testing, etc., only when program faculty member instructs you to do so</li> </ul> |
| BIOL 2174/L*  | Microbiology / Lab*                | P              |        |       | 4            |  |  |
| ENGL 1123     | Composition II                     | P              |        |       | 3            |  |  |
| HSCI 1003*    | Medical Terminology*               | P              |        |       | 3            |  |  |
| <b>Total</b>  |                                    |                |        |       | <b>14</b>    |  |  |

*\*The following courses **MUST** be completed prior to enrollment in the first semester of the program: BIOL 2064/L, BIOL 2074/L, BIOL 2174/L, and HSCI 1003.*

**THIRD SEMESTER/YEAR: Fall /** \_\_\_\_\_

| Course Number | Course Name                      | Code (see key) | Sem/Yr | Grade | Credit Hours | Milestones  | Actions  |
|---------------|----------------------------------|----------------|--------|-------|--------------|---|--|
| SURG 2014     | Surgical Technology I            | F, *           |        |       | 14           | <ul style="list-style-type: none"> <li>Must earn a "C" or better in all courses to progress in program</li> </ul> | <ul style="list-style-type: none"> <li>After admission to program:               <ul style="list-style-type: none"> <li>Complete Drug Screen upon request by program faculty member</li> <li>Complete Healthcare Provider CPR</li> <li>Complete Criminal Background Check</li> <li>Continuation of incomplete immunizations, vaccinations, testing/screenings</li> <li>Purchase required supplies</li> </ul> </li> </ul> |
| SURG 2123     | Surgical Technology I Skills Lab | F, *           |        |       | 3            |   |  |
| <b>Total</b>  |                                  |                |        |       | <b>17</b>    |   |  |

**FOURTH SEMESTER/YEAR: Spring /** \_\_\_\_\_

| Course Number | Course Name                       | Code (see key) | Sem/Yr | Grade | Credit Hours | Milestones  | Actions   |
|---------------|-----------------------------------|----------------|--------|-------|--------------|---|---|
| SURG 2208     | Surgical Technology II            | S, *           |        |       | 8            | <ul style="list-style-type: none"> <li>Must earn a "C" or better in all courses to progress in program</li> </ul> | <ul style="list-style-type: none"> <li>Apply for membership to professional organization</li> <li>Complete certification examination application</li> <li>Attend annual workshop</li> </ul> |
| SURG 2216     | Surgical Technology Practicum I   | S, *           |        |       | 6            |   |   |
| SURG 2202     | Surgical Technology II Skills Lab | S, *           |        |       | 2            |   |   |
| <b>Total</b>  |                                   |                |        |       | <b>16</b>    |   |   |

**FIFTH SEMESTER/YEAR: Summer /** \_\_\_\_\_

| Course Number | Course Name                         | Code (see key) | Sem/Yr | Grade | Credit Hours | Milestones  | Actions  |
|---------------|-------------------------------------|----------------|--------|-------|--------------|---|--|
| SURG 2303     | Surgical Technology CST Prep Course | SU, *          |        |       | 3            | <ul style="list-style-type: none"> <li>Must earn a "C" or better in all courses to</li> </ul> | <ul style="list-style-type: none"> <li>Complete clinical case requirements required for graduation.</li> </ul> |
| SURG 2306     | Surgical Technology Practicum II    | SU, *          |        |       | 6            |   |  |

Key:

|                                      |                             |                   |                                 |   |
|--------------------------------------|-----------------------------|-------------------|---------------------------------|---|
| F - Only offered in Fall semester    | O - Only offered Online     | T - Transfer      | CP - Certificate of Proficiency | AA - Associate of Arts Degree             |
| S - Only offered in Spring semester  | P - Prerequisite to Program | E - Elective      | TC - Technical Certificate      | AS - Associate of Science Degree          |
| SU - Only offered in Summer semester | SUB - Substitution          | * Critical Course |                                 | AAS - Associate of Applied Science Degree |

## SouthArk Guided Pathway to Success (GPS)

|                                   |           |  |  |
|-----------------------------------|-----------|--|--|
| <b>Total</b>                      | <b>9</b>  | successfully complete program and graduate | <ul style="list-style-type: none"> <li>• Complete and submit graduation application for AAS in Surgical Technology</li> <li>• Apply to take the national CST certification exam</li> </ul> |
| <b>TOTAL PROGRAM CREDIT HOURS</b> | <b>72</b> |  |  |

**COMMENTS AND NOTES:**

\*The following courses **MUST** be completed prior to enrollment in the first semester of the program: BIOL 2064/L, BIOL 2074/L, BIOL 2174/L, and HSCI 1003.  
 Three of the five general education courses **MUST** be completed before admission into the Surgical Technology Program.  
 Two of the five general-education courses may be taken concurrently with the Surgical Technology courses **BUT ONLY ONE COURSE MAXIMUM MAY BE TAKEN PER SEMESTER.**

|  |   |
|--|---|
| <b>Program Description</b>             | The Surgical Technology program prepares individuals for employment as an integral part of a surgical team. Surgical technologists work closely with surgeons, anesthesiologists, registered nurses, and other surgical staff in delivering patient care and assuming appropriate responsibilities before, during and after surgery. Application required. Selective admission and enrollment is limited to 10 students. The program consists of classroom and laboratory instruction on campus and clinical instruction in clinic and hospital settings in the surrounding area.<br>After successful completion of all academic and practicum work, graduate will be eligible to sit for the national certification exam for the surgical technology program administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). After successful completion of this exam the graduate will be a certified surgical technologist (CST). Graduation from this program does not presume or imply that students will be certified. |
| <b>Program Requirements</b>            | <b>72 TOTAL Program Credit Hours</b> ; Minimum of 2.0 GPA; all pre-requisite AND program courses must be completed with a grade of "C" or better; This program requires an application and has selective admission.   |
| <b>Link to Program Webpage</b>         | <a href="https://www.southark.edu/academics/health-science/surgical-technology">https://www.southark.edu/academics/health-science/surgical-technology</a>   |
| <b>Career Opportunities</b>            | This program will prepare students to be knowledgeable and competent members of the surgical care industry in various health care facilities.   |
| <b>Transfer Paths and Requirements</b> | No agreement with any specific college toward BS degree   |

**REMEDICATION REQUIREMENTS:**

Current course placement requirements and applicable remediation can be found in the college catalog.

I understand that when seeking a credential, I may be required to enroll in remediation / co-requisite courses as a result of my test scores in compliance with Arkansas Law, Act 1052, which may take additional semesters for successful completion.

**SIGNATURES:**

Student: \_\_\_\_\_ Date: \_\_\_\_\_

Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

Registrar: \_\_\_\_\_ Date: \_\_\_\_\_

**FOR OFFICE USE ONLY - GRADUATION REQUIREMENTS:**

|                              |  |                           |  |   |                          |
|------------------------------|--|---------------------------|--|---|--------------------------|
| <b>SouthArk Credit Hours</b> |  | <b>TOTAL CREDIT HOURS</b> |  | Minimum Cumulative GPA of 2.00? (Required)                | <input type="checkbox"/> |
| <b>Transfer Credit Hours</b> |  | <b>CUMULATIVE GPA</b>     |  | Any 50% or the last 25% of Total Credit Hours? (Required) | <input type="checkbox"/> |

Key:

|                                      |                             |                   |                                 |   |
|--------------------------------------|-----------------------------|-------------------|---------------------------------|---|
| F - Only offered in Fall semester    | O - Only offered Online     | T - Transfer      | CP - Certificate of Proficiency | AA - Associate of Arts Degree             |
| S - Only offered in Spring semester  | P - Prerequisite to Program | E - Elective      | TC - Technical Certificate      | AS - Associate of Science Degree          |
| SU - Only offered in Summer semester | SUB - Substitution          | * Critical Course |                                 | AAS - Associate of Applied Science Degree |