

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____ **Faculty Advisors:** Ashley Krawczynski(A-D)
Brittany Page(N-Z)

Notes

The purpose of this 25-month, seven-semester, dual certification program is to promote knowledge based critical thinking in safe practice and educate students in the specialty of surgical first assisting and surgical technology as an entry level surgical technologist specialist and first assistant. Upon completion of all graduation requirements, graduates of this program will receive an Associate in Science Degree in Surgical First Assisting. Successful completion of the program will allow graduates to apply to take the national certifying examination provided all the eligibility requirements currently established are met.

This degree is also available to practicing Certified Surgical Technologists (CST) credentialed by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

- | | | |
|--------------------------|---|---|
| <input type="checkbox"/> | HSC1531 Medical Terminology#* | 2 |
| <input type="checkbox"/> | HSC1000 Orient. to Perioperative Services+## | 3 |
| <input type="checkbox"/> | HSC1000L Orient. to Perioperative Services Lab+## | 1 |
| <input type="checkbox"/> | HSC2520 Microbiology Perioperative Services+* | 3 |
| <input type="checkbox"/> | STS1310 Surgical Tech & Procedures+## | 5 |
| <input type="checkbox"/> | STS1310L Surgical Tech & Proced. Lab/Clinical+## | 2 |
| <input type="checkbox"/> | STS1340C Pharmacology & Anesthesia+## | 3 |
| <input type="checkbox"/> | STS1940C Introduction to Surgery Clinical+## | 2 |
| <input type="checkbox"/> | STS2323 Surgical Procedures I+## | 4 |
| <input type="checkbox"/> | STS2323L Surgical Simulation I Lab+## | 1 |
| <input type="checkbox"/> | STS2324, Surgical Procedures II+## | 3 |
| <input type="checkbox"/> | STS2324L Surgical Simulation Lab II+## | 1 |
| <input type="checkbox"/> | STS2330C Principles of Surgical Assisting+## | 2 |
| <input type="checkbox"/> | STS2335 Adv. Integrat. Surgical Sciences+## | 2 |
| <input type="checkbox"/> | STS2336 Adv. Surg. Proced. Surgical Assistant+## | 2 |
| <input type="checkbox"/> | STS2361 The Art of Teamwork in Surgery#* | 1 |
| <input type="checkbox"/> | STS2365 Professional Skills for the OR Team#* | 1 |
| <input type="checkbox"/> | STS2370 Surgical Assisting Clinical+## | 2 |
| <input type="checkbox"/> | STS2936 Surgical Certification Symposium#* | 1 |
| <input type="checkbox"/> | STS2944C Surgical Clinical I+## | 3 |
| <input type="checkbox"/> | STS2945C Surgical Clinical II+## | 3 |
| <input type="checkbox"/> | STS2953 Surgical Technologist Portfolio I#* | 1 |
| <input type="checkbox"/> | STS2954 Surgical Technologist Portfolio II#* | 1 |

Select one Humanities course

Humanities 1–Visual & Performing Arts

- | | |
|--|---|
| <input type="checkbox"/> ARH2000 Understanding Visual Arts●* | 3 |
| <input type="checkbox"/> MUL2010 Understanding Music●* | 3 |
| <input type="checkbox"/> THE2000 Understanding Theater●* | 3 |

Humanities 2–Philosophy/Religion

Prerequisite ENC1101 or ENC1101C with grade "C" or higher.

- | | |
|--|---|
| <input type="checkbox"/> HUM2020 Introduction to Humanities●+* | 3 |
| <input type="checkbox"/> PHI2010 Intro. to Philosophy●+* | 3 |

Humanities 3–Literature

Prerequisite ENC1102 with grade "C" or higher.

- ☐
- LIT2000 Literature and Culture●+* 3

Mathematics (3 credits)

Select one Mathematics Course

- | | |
|--|---|
| <input type="checkbox"/> MGF1130 Mathematical Thinking●+* | 3 |
| <input type="checkbox"/> STA2023 Statistics●+* | 3 |
| <input type="checkbox"/> MAC1105 College Algebra●+* | 3 |
| <input type="checkbox"/> MAC2311 Calculus with Geometry I●+* | 4 |

Natural Sciences (8 credits)

Biological Sciences

- | | | |
|--------------------------|--------------------------------------|---|
| <input type="checkbox"/> | BSC2085 Anatomy & Physiology I | 3 |
| <input type="checkbox"/> | BSC2085L Anatomy & Physiology I Lab | 1 |
| <input type="checkbox"/> | BSC2086 Anatomy & Physiology II | 3 |
| <input type="checkbox"/> | BSC2086L Anatomy & Physiology II Lab | 1 |

Social Sciences (6 credits)

Select one of the Following

Behavioral Science

- | | |
|---|---|
| <input type="checkbox"/> PSY2012 General Psychology●* | 3 |
| <input type="checkbox"/> SYG2000 Sociology* | 3 |

Select one of the Following

History

- | | |
|--|---|
| <input type="checkbox"/> AMH2010 United States History I●@*% | 3 |
| <input type="checkbox"/> AMH2020 United States History II●@* | 3 |

Government

- ☐ POS2041 American Nat'l Government • @* 3

e: Select one of the following.

- | | |
|---|---|
| <input type="checkbox"/> STS2366 Surgical Assistant Professional Skills#* | 2 |
| <input type="checkbox"/> STS2367 Management in Healthcare#* | 2 |

Other AS Requirements

- ☐ **General Education Core Requirement**
Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences
- ☐ **Civic Literacy Requirement (@)**
Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam (FCLE)

Developmental Courses

- | | | |
|--------------------------|---------------------------------------|---|
| <input type="checkbox"/> | ENC0022 Dev. Writing I & II Combined* | 3 |
| <input type="checkbox"/> | REA0019 Dev. Reading I & II Combined* | 3 |
| <input type="checkbox"/> | MAT0012 Dev. Arithmetic with Algebra* | 3 |

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- =Applies to A.S. and Certificate Programs
- %=Must be taken Fall 2024 or later