

Semester One		
ENGL 1101	Composition & Rhetoric (Pre-Req: Test Scores – See Advisor)	3
Click for Option	Area II: General Education Core	3
Click for Option	General Education Core Elective	3
ALHS 1090	Medical Terminology	2
BIOL 2113	Anatomy & Physiology I (Pre-Req: Regular Admission*, Co-Req: ENGL 1101 + BIOL 2113L)	3
BIOL 2113L	Anatomy & Physiology I Lab (Co-Req: BIOL 2113)	1
Total Hours:		15

Semester Four		
SURG 2030	Surgical Procedures I (Pre-Req: SURG 1010 + SURG 1020)	4
SURG 2110	Surgical Technology Clinical I	3
SURG 2120	Surgical Technology Clinical II	3
SURG 1100	Surgical Pharmacology	2
Total Hours:		12

Semester Two		
Click for Option	Area III: General Education Core	3
Click for Option	Area IV: General Education Core	3
BIOL 2114	Anatomy & Physiology II (Pre-Req: BIOL 2113 + Lab, Co-Req: BIOL 2114L)	3
BIOL 2114L	Anatomy & Physiology II Lab (Co-Req: BIOL 2114)	1
BIOL 2117	Introductory Microbiology (Pre-Req: BIOL 1111 + Lab or BIOL 2113 + Lab, Co-Req: BIOL 2117L)	3
BIOL 2117L	Introductory Microbiology Lab (Co-Req: BIOL 2117)	1
Total Hours:		14

Semester Five		
Click Here to Apply for Graduation		
SURG 2040	Surgical Procedures II (Pre-Req: SURG 2030)	4
SURG 2130	Surgical Technology Clinical III	3
SURG 2140	Surgical Technology Clinical IV (Co-Req: SURG 2130)	3
SURG 2240	Seminar in Surgical Technology (Co-Req: SURG 2140)	2
Total Hours:		12

Semester Three		
Click Here to Apply for Graduation for the Healthcare Science Certificate		
SURG 1010	Intro to Surgical Technology	8
SURG 1020	Principles of Surgical Technology	7
SURG 1080	Surgical Microbiology	2
Total Hours:		17



This plan is for informational purposes ONLY.
It is not a substitute for meeting with a
program advisor each term.

Total Program Hours: 70

*Regular Admission means that a student has met all admissions requirements and that the student does not require any learning support classes.
LTC's learning support courses are ENGL 0090, MATH 0090, and READ 0090.

OPTIONS

General Education Core

Area II: Social/Behavioral Science

ECON 1101 *Principles of Economics* (3)
(Pre-Req: Regular Admission*)

ECON 2105 *Macroeconomics* (3)
(Pre-Req: Regular Admission*)

ECON 2106 *Microeconomics* (3)
(Pre-Req: Regular Admission*)

HIST 1111 *World History I* (3)
(Pre-Req: Regular Admission* for English/Reading)

HIST 1112 *World History II* (3)
(Pre-Req: Regular Admission* for English/Reading)

HIST 2111 *U.S. History I* (3)
(Pre-Req: Regular Admission* for English/Reading)

HIST 2112 *U.S. History II* (3)
(Pre-Req: Regular Admission* for English/Reading)

POLS 1101 *American Government* (3)
(Pre-Req: Regular Admission* for English/Reading)

POLS 2401 *Global Issues* (3)
(Pre-Req: Regular Admission* for English/Reading)

PSYC 1101 *Introductory Psychology* (3)**
(Pre-Req: Regular Admission* for English/Reading)

SOCI 1101 *Introduction to Sociology* (3)
(Pre-Req: Regular Admission* for English/Reading)

General Education Core Elective

Any course from Areas II through IV OR

BIOL 1111(L) *Biology I + Lab* (4)
(Pre-Req: Regular Admission*)

ENGL 1102 *Literature & Comp.* (3)
(Pre-Req: ENGL 1101)

MATH 1112 *College Trig* (3)
(Pre-Req: MATH 1111 + Regular Admission*)

MATH 1113 *Precalculus* (3)
(Pre-Req: MATH 1111 + Regular Admission*)

MATH 1127 *Intro to Statistics* (3)
(Pre-Req: Regular Admission*)

MATH 1131 *Calculus I* (4)
(Pre-Req: MATH 1112 or 1113 + Regular Admission*)

PHYS 1110(L) *Conc. Phys + Lab* (4)
(Pre-Req: MATH 1101 or 1103 or 1111 + ENGL 1101)

PSYC 2103 *Human Develop.* (3)
(Pre-Req: PSYC 1101)

SPAN 1101 *Intro to Spanish* (3)
(Pre-Req: Regular Admission*)

SPCH 1101 *Public Speaking* (3)
(Pre-Req: Regular Admission* for English/Reading)

Area III: Natural Sciences/Mathematics

(Pre-Req: Test Scores – See Advisor)

MATH 1101 *Mathematical Modeling* (3)

MATH 1103 *Quant. Skills/Reasoning* (3)

MATH 1111 *College Algebra* (3)

Area IV: Humanities/Fine Arts

ARTS 1101 *Art Appreciation* (3)
(Pre-Req: Regular Admission*)

ENGL 2110 *World Literature* (3)
(Pre-Req: ENGL 1101)

ENGL 2130 *American Literature* (3)
(Pre-Req: ENGL 1101)

HUMN 1101 *Intro to Humanities* (3)
(Pre-Req: ENGL 1101)

MUSC 1101 *Music Appreciation* (3)
(Pre-Req: Regular Admission*)

[To Top](#)

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**Though a student may choose any Area II course, PSYC 1101 must be taken in order to be awarded a Healthcare Science Certificate in addition to the Surgical Technology Degree.

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