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**Surgical Technology**

**Associate in Applied Science degree**

**For students enrolled in the Surgical Technology program in Spring 2019**

**Program Coordinator: Kevin Craycraft E-mail:** **kevinr.craycraft@kctcs.edu** **Phone: 859-246-6615**

**Program Website:** [**https://bluegrass.kctcs.edu/education-training/program-finder/surgical-technology.aspx**](https://bluegrass.kctcs.edu/education-training/program-finder/surgical-technology.aspx)

**Student Name: Student ID:**

***Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.***

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| **This is a Selective Admissions program.****All courses listed in First and Second Semesters are prerequisites to the Surgical Technology courses.** |
| **First Semester**  | **Credit Hours** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| MAT 110 Applied Mathematics OR MAT 150 College Algebra or Higher Level Quantitative Reasoning  | 3 |  |  |  |  |
| BIO 137 Human Anatomy and Physiology I | 4 |  |  |  | See selective admission criteria \* on back. |
| ENG 101 Writing I  | 3 |  |  |  |  |
| Social or Behavioral Science course  | 3 |  |  |  |  |
| Heritage or Humanities course | 3 |  |  |  |  |
| **Total Semester Credit Hours** | **16** |  |  |  |

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| **Second Semester**  | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| BIO 139 Human Anatomy and Physiology II  | 4 |  |  | BIO 137 | See selective admission criteria \* on back.BIO 118 or BIO 226 recom-mended.  |
| AHS 115 OR CLA 131 OR MIT 103 Medical Terminology  | 3 |  |  |  |
| CIT 105 Introduction to Computers | 3 |  |  |  |
| BIO 118 Microbes and Society OR BIO 225 Medical Microbiology OR BIO 226 Principles of Microbiology | 3 – ~~4~~ |  |  | BIO 225 requires completion of BIO 139. |
| **Total Semester Credit Hours** | **13 – 14** |  |  |  |

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| **Third Semester (Fall)** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| SUR 100 Surgical Technology Fundamentals Theory | 12 |  |  | Admission to the Surgical Tech program required for all SUR classes |  |
| SUR 101 Surgical Technology Fundamentals Lab | 1 |  |  |  |
| SUR 103 Surgical Technology Supplement Lab  | 1 |  |  | SUR 103 is a recommended elective |
| SUR 125 Surgical Technology Skills Practicum I  | 2 |  |  |  |
| SUR 130 Principles of Surgical Pharmacology  | 2 |  |  |  |
| **Total Semester Credit Hours** | **18** |  |  |  |

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| **Fourth Semester (Spring)** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| SUR 200 Surgical Technology Advanced Theory  | 9 |  |  |  |  |
| SUR 201 Surgical Technology Skills Practicum II  | 6 |  |  |  |  |
| **Total Semester Credit Hours** | **15** |  |  |  |

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| **4-week Summer Session** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| SUR 275 Surgical Technology Advanced Practicum  | 2 |  |  |  |  |
| **Total Semester Credit Hours** | **2** |  |  |  |
| **Total Degree Hours** | **62 – 63** |  |  |  |

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| * **25% or more of Total Degree Credit Hours must be earned at BCTC**
* **Cumulative GPA must be 2.0 or higher**
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**Graduation Requirements:**

**Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Selective Admissions** |
| The Surgical Technology program is a selective admissions program which admits initial admission only in the Fall semester. See the program website at <https://bluegrass.kctcs.edu/education-training/programs/surgical-technology/index.aspx> for selective admission information and mandatory pre-admission conference dates. The deadline for applying to begin the program in the Fall semester is May 1. It is recommended that students attend a pre-admission conference in the Fall semester if possible to understand the program and the selective admissions process. \*The selective admission criteria is based on Anatomy & Physiology, Computer Literacy, Microbiology, and Medical Terminology grades as well as cumulative GPA. The grades in those courses will be granted certain point values and then the cumulative GPA will be added to that score and the selection will be based on the total. |

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| **Additional Information** |
| * All non-SUR courses must be completed before beginning the first semester of SUR courses.
* Non-SUR courses can be taken in any order.
* Students must earn a grade of C or higher in each course required for the degree.
* CPR certification for the healthcare provider must be obtained prior to enrolling in SUR 100 and must be kept current throughout the program.
* The SUR courses in this program require attendance in a Fall, Spring and 4-week Summer term. This program requires full-time, 5-day-a-week attendance once SUR courses are begun.
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