

**SVSTI ACADEMIC ASSOCIATE OF APPLIED SCIENCE (AAS) IN SURGICAL TECHNOLOGY**

General Education courses are completed in a 16-week semester which will be taken on the front end of the Associate of Applied Science in Surgical Technology Degree Program.  Current students already enrolled or graduated will complete the General Education requirements at the back end of the Associate of Applied Science in Surgical Technology Program.

 The General Education credits will be done online through Cengage, MindTap and/or WebAssign.

**\*Online General Education Courses**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **ENG101 English Writing &Composition** | **48** | **0** | **0** | **3** |
| **MAT101 Basic Mathematics for College Students** | **48** | **0** | **0** | **3** |
| **SPH205 Interpersonal Communication** | **48** | **0** | **0** | **3** |
| **PSY101 Introduction to Psychology** | **48** | **0** | **0** | **3** |
| **CLT102 Computer Concepts** | **48** | **0** | **0** | **3** |
| **Total for General Education courses** | **240** | **0** | **0** | **15** |

**Surgical Technology Term 1 Lecture (ST1) online**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **BIO165 Anatomy & Physiology I** | **64** | **0** | **0** | **4** |
| **HLTH101 Medical Terminology I** | **48** |  | **0** | **3** |
| **HLTH150 Surgical Instruments I** | **48** | **0** | **0** | **3** |
| **HUM200 Ethics** | **64** | **0** | **0** | **4** |
| **AST150 Surgical Procedures I** | **64** | **0** | **0** | **4** |
| **BIO185 Microbiology** | **64** | **0** | **0** | **4** |
| **Total for ST1 Lecture** | **352** | **0** | **0** | **22** |

**Surgical Technology Term 1 Lab (ST111)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **ST111** | **0** | **144** | **0** | **5** |
| **Total for ST Term 1 for both Lecture & Lab** | **Total Hours 496** |  |  | **Total Credit Hours 27** |

**Surgical Technology Term 2 Lecture (ST2) online**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **BIO175 Anatomy & Physiology II** | **64** | **0** | **0** | **4** |
| **HLTH102 Medical Terminology II** | **48** |  | **0** | **3** |
| **HLTH160 Surgical Instruments II** | **48** | **0** | **0** | **3** |
| **PSY200 Human Behavior** | **64** | **0** | **0** | **4** |
| **AST200 Surgical Procedures II** | **64** | **0** | **0** | **4** |
| **BIO250 Pharmacology** | **48** | **0** | **0** | **3** |
| **Total for ST2 Lecture** | **336** | **0** | **0** | **21** |

**Surgical Technology Term 2 Lab (ST222)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **ST222** | **0** | **144** | **0** | **5** |
| **Total for ST Term 2 for both Lecture & Lab** | **Total Hours 480** |  |  | **Total Credit Hours 26** |

**Surgical Technology Term 3 Lecture (ST3) online& CST Prep**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **ST3** | **140** | **0** | **0** | **9** |

**Surgical Technology Term 3 Externship (ST333)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Lecture Hours** | **Lab Hours** | **Practical Hours** | **Semester Credit Hours** |
| **ST333** | **0** | **0** | **500** | **11** |
| **Total for ST Term 3 for Externship, Online & CST Prep class** |  |  |  |  |
|  | **Total Hours 640** |  |  | **Total Credit Hours 20** |

**\*\*All future Surgical Technology students must complete the Academic Associate of Applied Science (AAS) in Surgical Technology Degree Program.**

**Total for Certificate Program … 1616 Clock Hours = 73 Credits**

**Total for AAS Degree Program … 1856 Credit Hours = 88 Credits**

**\*Total for General Education Courses … 240 Credit Hours = 15 Credits**