SURGICAL TECHNOLOGY DIPLOMA IN APPLIED SCIENCE

Program Description
This program prepares students to pass instruments, sutures and sponges and to assist in surgery.

Mission Statement
The Surgical Technology Department is dedicated to the preparation of individuals to meet the health care needs of the public. Graduate surgical technologists will be able to provide competent care to individuals, families and communities. Competent care encompasses the promotion of health and wellness, knowledge in health care policy, promotion of advocacy, utilization and participation in competency-based education and application of leadership skills in a variety of health care settings.

Entrance Requirements
Acceptable placement test score(s)

See “Program Requirements” Section for additional requirements.

Type of Program
Day

Employment Opportunities
Hospitals, surgical centers, obstetrical care, veterinarians’ offices, private surgeons’ offices, physician’s offices, sterile processing departments and GI labs

Professional Credentials
Certified Surgical Technologist (subject to passing exam)

- Graduates are eligible to sit for the National Board of Surgical Technology and Surgical Assisting Certified Surgical Technologist (CST) Exam.

Program Accreditation
Commission on Accreditation of Allied Health Education Programs (CAAHEP)

Visit our web page at https://www.gvltec.edu/surgtech/.

Program Requirements
In order to be eligible for seating into the program, students must meet college admission requirements and

- Complete the online Career Talk (current within two years).
- Take the TEAS entrance exam at the Placement Testing Center in Admissions and Registration Center.
- Meet criteria on college placement tests to be placed into ENG 101 English Composition I* and/or MAT 155 Contemporary Mathematics or exited all developmental courses (Reading, English, Math).
- Have a technical GPA of 2.5.
- Seating Process:
  - Submit a weighted admission form between the dates of March 15 – May 15 for potential admission into fall classes. Students with the highest scores will receive an admissions letter, intent form and physical exam form.
  - To reserve a seat, students must pay a $100 non-refundable deposit and submit a completed physical prior to the deadline stated in the acceptance letter. (The physical exam may not be older than 12 months prior to beginning SUR courses.)
  - The following general education courses must be taken prior to starting Surgical Technology (SUR) courses: AHS 102 Medical Terminology, BIO 112 Basic Anatomy & Physiology, or BIO 210 Anatomy & Physiology I* and BIO 211 Anatomy & Physiology II*.
  - The following courses must be taken with the SUR courses according to the curriculum display or prior to the SUR courses: MAT 155 Contemporary Mathematics; ENG 101 English Composition I*; PSY 103 Human Relations or PSY 201 General Psychology*.
  - A grade of "C" or higher is required in all related courses.
  - A grade of "C" or higher is required in biophysical science courses. Biophysical science courses must be completed within five years of entering the clinical phase of the Surgical Technology program. Biophysical science courses may be repeated one time only to achieve a passing grade. Biophysical science courses must be completed the summer prior to the fall semester to be accepted into the program for fall.
  - Students must have evidence of valid healthcare provider CPR certification, preclinical requirements and health requirements prior to beginning clinical rotations.
  - A negative 10-panel drug screen is required for clinical eligibility. Random drug screens may be performed throughout the program.
  - An acceptable criminal background check is required for clinical experiences. Students may be subject to more than one background check during the program based on affiliate requirements.
  - Students must be able to attend all clinical experiences.
  - Students are admitted in the Fall Semester.
  - Students will be required to successfully complete the sterile processing certification to progress to the second semester of the Surgical Technology program.

Recommended Program Schedule
Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note, however, that many variables can affect this plan, and not every course is offered every semester. Please see your advisor to map out your own personalized progression toward graduation.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>AHS 102</td>
<td>Medical Terminology</td>
<td>3</td>
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<tr>
<td>BIO 112</td>
<td>Basic Anatomy &amp; Physiology ¹</td>
<td>4</td>
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<tr>
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<td><strong>Total Semester Hours</strong></td>
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<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>MAT 155</td>
<td>Contemporary Mathematics ¹</td>
<td>3</td>
</tr>
<tr>
<td>SUR 101</td>
<td>Introduction to Surgical Technology</td>
<td>5</td>
</tr>
<tr>
<td>Course</td>
<td>Title</td>
<td>Credits</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------</td>
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</tr>
<tr>
<td>SUR 102</td>
<td>Applied Surgical Technology</td>
<td>5</td>
</tr>
<tr>
<td>SUR 123</td>
<td>Sterile Processing Technology</td>
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<td><strong>Total Semester Hours</strong></td>
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**Third Semester**

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<tbody>
<tr>
<td>ENG 101</td>
<td>English Composition I*</td>
<td>3</td>
</tr>
<tr>
<td>SUR 103</td>
<td>Surgical Procedures I</td>
<td>4</td>
</tr>
<tr>
<td>SUR 104</td>
<td>Surgical Procedures II</td>
<td>4</td>
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<tr>
<td>SUR 110</td>
<td>Introduction to Surgical Practicum</td>
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<td><strong>Total Semester Hours</strong></td>
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**Fourth Semester**

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<thead>
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<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PSY 103</td>
<td>Human Relations</td>
<td>3</td>
</tr>
<tr>
<td>PSY 201</td>
<td>General Psychology*</td>
<td>3</td>
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<tr>
<td>SUR 111</td>
<td>Basic Surgical Practicum</td>
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</tr>
<tr>
<td>SUR 120</td>
<td>Surgical Seminar</td>
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<td><strong>Total Semester Hours</strong></td>
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|          | **Total Required Credit Hours**             | **51**  |

General education course