# Sample Graduation Plan
## Degree in Surgical Technology ST13

### Semester One
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>Composition &amp; Rhetoric</td>
<td>3</td>
</tr>
<tr>
<td>ALHS 1090</td>
<td>Medical Terminology</td>
<td>2</td>
</tr>
<tr>
<td>BIOL 2113</td>
<td>Anatomy &amp; Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 2113L</td>
<td>Anatomy &amp; Physiology I Lab</td>
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</tbody>
</table>

**Total Hours:** 15

### Semester Two
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Click for Option</td>
<td>Area III: General Education Core</td>
<td>3</td>
</tr>
<tr>
<td>Click for Option</td>
<td>Area IV: General Education Core</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 2114</td>
<td>Anatomy &amp; Physiology II</td>
<td>3</td>
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<tr>
<td>BIOL 2114L</td>
<td>Anatomy &amp; Physiology II Lab</td>
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<td>BIOL 2117</td>
<td>Introductory Microbiology</td>
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<tr>
<td>BIOL 2117L</td>
<td>Introductory Microbiology Lab</td>
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**Total Hours:** 14

### Semester Three
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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>SURG 1010</td>
<td>Intro to Surgical Technology</td>
<td>8</td>
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<tr>
<td>SURG 1020</td>
<td>Principles of Surgical Technology</td>
<td>7</td>
</tr>
<tr>
<td>SURG 1080</td>
<td>Surgical Microbiology</td>
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**Total Hours:** 17

### Semester Four
<table>
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<tbody>
<tr>
<td>SURG 2030</td>
<td>Surgical Procedures I</td>
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</tr>
<tr>
<td>SURG 2110</td>
<td>Surgical Technology Clinical I</td>
<td>3</td>
</tr>
<tr>
<td>SURG 2120</td>
<td>Surgical Technology Clinical II</td>
<td>3</td>
</tr>
<tr>
<td>SURG 1100</td>
<td>Surgical Pharmacology</td>
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**Total Hours:** 12

### Semester Five
<table>
<thead>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>SURG 2040</td>
<td>Surgical Procedures II</td>
<td>4</td>
</tr>
<tr>
<td>SURG 2130</td>
<td>Surgical Technology Clinical III</td>
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<td>SURG 2140</td>
<td>Surgical Technology Clinical IV</td>
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<td>SURG 2240</td>
<td>Seminar in Surgical Technology</td>
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**Total Hours:** 12

**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.

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**Be Wise Get Advised**

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

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For more information about our graduation rates, the median debt of students who complete programs, and other important information please visit our website: [http://www.laniertech.edu/GE.aspx](http://www.laniertech.edu/GE.aspx)

Updated: 03/23/16
Effective Term: 201616
## 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)

#### 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*)

### 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)

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