### UNIVERSITY POLICIES
- Refer to the SU catalog for approved prerequisites and General Education courses.
- Requirements may not equal 120 credit hours. Students must register for additional electives to complete 120 credits required for graduation.
- All graduates must have a minimum of 30 credits of 300/400-level courses with a grade of C or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credit hours by direct classroom instruction and/or laboratory experience.
- Students must complete 30 of the last 37 credit hours at SU.
- It is the student's responsibility to satisfy graduation requirements. Please refer to the SU catalog for detailed major requirements.
- Students must apply online for graduation by November 15 for May and by May 15 for December.

### MAJOR REQUIREMENTS
- To be considered for admission to the upper-division courses, students must:
  - Complete ENGL 103 or equivalent with a grade of C or better.
  - Earn a minimum 2.3 cumulative GPA when calculating all undergraduate coursework taken at all institutions, including transfer courses.
  - Successfully complete the medical laboratory science General Education and lower level requirements with grades of C or better and earn a GPA of at least 2.3 in these courses.
  - Complete an application form and submit it by March 1 of the sophomore year.
- Transfer students and medical laboratory technicians should seek individual advisement from program faculty to prevent duplication of coursework and/or experience.
- CHEM 221 and 222 (Organic Chemistry) are recommended for professional schools and graduate programs.

### GENERAL EDUCATION REQUIREMENTS

<table>
<thead>
<tr>
<th>Course No. &amp; Title</th>
<th>#Credits</th>
<th>Grade</th>
<th>Term Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group I: English Composition and Literature (2 courses)</td>
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<tr>
<td>A. C or better in ENGL 103 or HONR 111</td>
<td>FULFILLED BY MAJOR</td>
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<td>B. Literature course (from either ENGL or MDFL Depts.)</td>
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<td>Group II: History (2 courses)</td>
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<tr>
<td>A. HIST101, 102, or 103</td>
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<tr>
<td>B. HIST101, 102, 103 or a HIST course above 103</td>
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<tr>
<td>Group III: Humanities and Social Sciences (3 courses)</td>
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<tr>
<td>A. Select one course from one of the following seven areas: ART, COMM, DANC or THEA, MDFL, MUSC, PHIL, HONR 211</td>
<td>4</td>
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<tr>
<td>B. Select one course from one of the following eight areas: ANTH, CADR, ECON or FINA, ENVIR, Human GEOG, POSC, PSYC, SOCI, HONR 112</td>
<td>3/4</td>
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<tr>
<td>C. Select one course from either Group IIIA or IIIB (course must be from a different area than previously selected)</td>
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<tr>
<td>Group IV: Natural Science, Math and Computer Science (4 courses)</td>
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<tr>
<td>A. Select courses with laboratories from at least two of the following four areas: BIOL, CHEM, GEOG or Physical GEOG, PHYS</td>
<td>FULFILLED BY MAJOR</td>
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<tr>
<td>B. Select one additional course (need not be a lab) from Group IVA or ENVIR or ENVR or COSC or MATH or HONR 212</td>
<td>FULFILLED BY MAJOR</td>
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<tr>
<td>C. Select one course from MATH</td>
<td>FULFILLED BY MAJOR</td>
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<tr>
<td>Group V: Health Fitness (1 course)</td>
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<tr>
<td>FTWL106 - Lifelong Fitness and Wellness</td>
<td>3</td>
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</tbody>
</table>

### MEDICAL LABORATORY SCIENCE, GENERAL EDUCATION & LOWER LEVEL REQUIREMENTS (7 courses)

- Complete the following with C or better:
  - BIOC111 - Microbiology 4
  - BIOC115 - Anatomy and Physiology I 4
  - BIOC116 - Anatomy and Physiology II 4
  - CHEM121 - General Chemistry I 4
  - CHEM122 - General Chemistry II 4
  - ENGL103 - Composition and Research 4
  - or HONR111 - Critical Thinking and Writing 4
  - MATH155 - Modern Statistics with Computer Analysis 3

**Note:** BIOC210 should be taken by students interested in completing upper level biology courses.

### PROFESSIONAL REQUIREMENTS (19 courses)

- Complete the following with C or better:
  - MDTC101 - Safety in the Biological, Chemical and Clinical Laboratory 1
  - MDTC300 - Principles of Medical Laboratory Science 4
  - MDTC301 - Hematology I 4
  - MDTC311 - Clinical Microbiology I 4
  - MDTC331 - Diagnostic Immunology 4
  - MDTC341 - Clinical Biochemistry I 5
  - MDTC401 - Hematology II 4
  - MDTC402 - Hematology III 3
  - MDTC403 - Urine and Body Fluid Analysis 1
  - MDTC411 - Clinical Microbiology II 4
  - MDTC412 - Clinical Microbiology III 3
  - MDTC413 - Clinical Immunology 1
  - MDTC431 - Introduction to Transfusion Services 3
  - MDTC432 - Clinical Practice in Transfusion Services 3
  - MDTC441 - Clinical Biochemistry II 4
  - MDTC442 - Automated Clinical Chemistry 2
  - MDTC443 - Special Clinical Chemistry 3
  - MDTC461 - Organization and Management of the Laboratory 2
  - MDTC471 - Clinical Seminar 1