TCNJ Computer Science (CS) BS Degree 32.5 Course Units (130 Credits) AY 2020-21

<table>
<thead>
<tr>
<th>Name:</th>
<th>Circle One: First Year / Transfer / Re-Entry / Re-Admit</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCNJ ID:</td>
<td>TCNJ Entry:</td>
</tr>
<tr>
<td>2nd Major:</td>
<td>1st Minor:</td>
</tr>
<tr>
<td>2nd Minor:</td>
<td></td>
</tr>
<tr>
<td>Earned Units:</td>
<td>GPA:</td>
</tr>
<tr>
<td></td>
<td>Major GPA:</td>
</tr>
</tbody>
</table>

### Liberal Learning Breadth Requirements
NOTE: Courses in italics are also listed as major or correlate courses.

<table>
<thead>
<tr>
<th>Indicate Option Met:</th>
<th>Course</th>
<th>Semester/Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designated Interdisciplinary Concentration (A) (Attachment)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Second Major (A): See Attachment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Self-Designed Interdisciplinary Concentration (B): See Attachment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breadth Distribution List (C): 9 Courses – See Below</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Major Program Requirements
NOTE: Courses in italics are also listed as liberal learning courses. 13 Computer Science, 3 Math/Stat and 2 science courses.

<table>
<thead>
<tr>
<th>Correlate Courses</th>
<th>Course</th>
<th>Semester/Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Courses</td>
<td>MAT 127</td>
<td></td>
</tr>
<tr>
<td>2 major-level laboratory sciences (with advisement). Grade of C or better in MAT 127 to progress.</td>
<td>MAT 205 or 128</td>
<td></td>
</tr>
<tr>
<td>3 Math/Stat courses (listed by number), 2</td>
<td>STA 215</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
<td></td>
</tr>
</tbody>
</table>

### Civic Responsibilities, Proficiencies and Electives

<table>
<thead>
<tr>
<th>Civic Responsibilities:</th>
<th>Civic Responsibilities:</th>
<th>-</th>
<th>Civic Responsibilities:</th>
</tr>
</thead>
<tbody>
<tr>
<td>May be met through Courses, Programs or Sustained Experiences</td>
<td>Community-Engaged Learning</td>
<td></td>
<td>Gender</td>
</tr>
<tr>
<td></td>
<td>Global Perspective</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course | Semester/Grade

<table>
<thead>
<tr>
<th>FSP (First Year Seminar):</th>
<th>1 course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literary, Visual, Performing Arts:</td>
<td>1 course</td>
</tr>
<tr>
<td>World Views/Ways of Knowing:</td>
<td>1 course</td>
</tr>
<tr>
<td>Behavioral, Social or Cultural Perspectives:</td>
<td>1 course</td>
</tr>
<tr>
<td>Social Change in Historical Perspective:</td>
<td>1 course</td>
</tr>
<tr>
<td>Literary, Visual, Performing Arts OR World Views/Ways of Knowing OR Behavioral, Social or Cultural Perspectives OR Social Change in Historical Perspective:</td>
<td>1 course</td>
</tr>
<tr>
<td>Natural Sciences &amp; Quantitative Reasoning – 3 Courses</td>
<td>1 Natural Science (with lab); 1 Quantitative Reasoning; 1 Natural Science or 1 Quantitative Reasoning</td>
</tr>
</tbody>
</table>

### Minimum Graduation Requirements
1) Completion of CS program requirements,
2) 2.0 in-major GPA,
3) 2.0 overall GPA,
4) C or better in MAT 127, and
5) C or better in CSC 220, 230, 270 and 335.

### Waivers & Substitutions:
* If CSC 250 is approved to substitute for CSC 220 and 230, one additional CS Option course is required.

### Minimum Graduation Requirements
1) Completion of CS program requirements,
2) 2.0 in-major GPA,
3) 2.0 overall GPA,
4) C or better in MAT 127, and
5) C or better in CSC 220, 230, 270 and 335.

### Additional CS Option Course (with advisement):
**Course:** | **Semester/Grade:**
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**CSC 220** | **CSC 199 Prof. Dev. Sem. (0.25 unit)**
**MAT 127** | **CSC 299 Junior Seminar (0.25 unit)**

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Plan Revised May 2018; Plan Approved November 2018; Form Updated June 2019