

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

<b>Name:</b>		<b>Circle One:</b> First Year / Transfer / Re-Entry / Re-Admit	
<b>TCNJ ID:</b>	<b>TCNJ Entry:</b>	<b>Major Entry:</b>	
<b>2<sup>nd</sup> Major:</b>	<b>1<sup>st</sup> Minor:</b>	<b>2<sup>nd</sup> Minor:</b>	
<b>Earned Units:</b>	<b>GPA:</b>	<b>Major GPA:</b>	

<b>Liberal Learning Breadth Requirements</b> NOTE: Courses in italics are also listed as major or correlate courses.		<b>Major Program Requirements</b> NOTE: Courses in italics are also listed as liberal learning courses. 13 Computer Science, 3 Math/Stat and 2 science courses.		<b>Civic Responsibilities, Proficiencies and Electives</b>	
<b>Indicate Option Met:</b>		<b>Course</b>	<b>Semester/Grade</b>	<b>Course</b>	<b>Semester/Grade</b>
<input type="checkbox"/> Designated Interdisciplinary Concentration (A) (Attachment) <input type="checkbox"/> Second Major (A): See Attachment  <input type="checkbox"/> Self-Designed Interdisciplinary Concentration (B): See Attachment <input type="checkbox"/> Breadth Distribution List (C): 9 Courses – See Below		<b>Correlate Courses:</b> 5 Courses NOTE: 3 Math/Stat courses (listed by number), 2 major-level laboratory sciences (with advisement). Grade of C or better in MAT 127 to progress.		<b>Civic Responsibilities:</b> May be met through Courses, Programs or Sustained Experiences	
		<i>MAT 127</i>		<input type="checkbox"/> Community-Engaged Learning	
		MAT 205 or 128			
		STA 215		<input type="checkbox"/> Gender	
		<i>Science</i>			
		Science		<input type="checkbox"/> Global Perspective	
<b>Course</b>	<b>Semester/Grade</b>				
<b>FSP (First Year Seminar):</b> 1 course		<b>CS Major Core:</b> 10 Courses NOTE: Grade of C or better in each of CSC 220, 230, 270 to progress. 1 course must fulfill the capstone practicum requirement (CSC 399 or CSC 498, with advisement).		<input type="checkbox"/> Race & Ethnicity	
<b>Literary, Visual, Performing Arts:</b> 1 course				<b>Intellectual &amp; Scholarly Growth:</b>	
				WRI 101 (if reqd.)	
<b>World Views/Ways of Knowing:</b> 1 course				WRI 102 (if reqd.)	
				<b>Writing Intensive:</b> 3 Courses	
		CSC 220*		FSP	
		CSC 230*		CSC 415	
<b>Behavioral, Social or Cultural Perspectives:</b> 1 course		CSC 270		CSC 399 / 498	
		CSC 325			
		CSC 335		<input type="checkbox"/> <b>Information Literacy</b> IDS 102	
<b>Social Change in Historical Perspective:</b> 1 course		CSC 345		<input type="checkbox"/> <b>Second Language</b> Demonstrated proficiency at the Low-Intermediate Level (2 Courses in New, or 0-3 in Old Language based on placement)	
		CSC 315 or 360			
		CSC 415			
<b>Literary, Visual, Performing Arts OR World Views/Ways of Knowing OR Behavioral, Social or Cultural Perspectives OR Social Change in Historical Perspective:</b> 1 course		CSC 435 or 445			
		CSC 399 or 498			
		<b>CS Major Options:</b> 3 Courses (with advisement)			
				<input type="checkbox"/> Placed Out	
<b>Natural Sciences &amp; Quantitative Reasoning – 3 Courses</b> 1 Natural Science (with lab); 1 Quantitative Reasoning; 1 Natural Science or 1 Quantitative Reasoning				<b>Electives:</b> 5 Courses	
		<b>Other Major Requirements:</b>			
		<input type="checkbox"/> CSC 099 Orientation to CS (0 unit)			
<i>CSC 220</i>		<input type="checkbox"/> CSC 199 Prof. Dev. Sem. (0.25 unit)			
<i>MAT 127</i>		<input type="checkbox"/> CSC 299 Junior Seminar (0.25 unit)			
<b>Waivers &amp; Substitutions:</b> * If CSC 250 is approved to substitute for CSC 220 and 230, one additional CS Option course is required. <input type="checkbox"/> C++ Placement Test passed			<b>Minimum Graduation Requirements:</b> 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.		
<b>Additional CS Option Course</b> (with advisement):					
<b>Course:</b>	<b>Semester/Grade:</b>				