TCNJ Computer Science (CS) BS Degree 32.5 Course Units (130 Credits) Effective Fall 2022

Name: Circle O				irst Year / Transfer / Re-Entry / Re-Admit		
TCNJ ID:		TCNJ Entry:		CS Major Entry:		
2 nd Major:		1st Minor:		2 nd Minor:		
Earned Units:		GPA:		Major GPA:		
Liberal Learnir	ng Breadth	Major Program Re		Civic Responsib	bilities, Proficiencies	
Requirements		NOTE: Courses in italics are also listed as		and Electives		
NOTE: Courses in italics are also listed as		liberal learning courses. 13 Computer				
major or correlate		Science, 3 Math/Stat and 2 science courses.			C (C1-	
Indicate Option		Course Courses	Semester/Grade	Course	Semester/Grade	
Designated Interdisciplinary		Correlate Courses: 5 Courses - 3 Math / Stat courses (as specified), 2 major-level lab			bilities : May be met Programs or Sustained	
Concentration (A): See Attachment ☐ Second Major (A): See Attachment		sciences (from approved list). Minimum		Experiences	Programs of Sustamed	
☐ Second Major	f (A): See Anachment		grade of C in MAT 127 to progress.			
☐ Self-Designed Interdisciplinary		MAT 127		☐ Community-Engaged Learning		
	n (B): See Attachment	MAT 205 or 128				
☐ Breadth Distr	ribution List (C):	STA 215		☐ Gender	1	
9 Courses – S		Science			T	
		Science		☐ Global Perspe	ective.	
Course Semester/Grade		Science	<u> </u>	- Gloodi i cispe	Settve	
Course EVS (First Voc		CS Major Core: 10	Courses Crede of C	☐ Race & Ethni	oity	
FYS (First Year Seminar): 1 course		CS Major Core: 10 Courses - 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).		☐ Race & Eulin	City	
Literary, Visual, Performing Arts: 1 course				Intellectual & S	Scholarly Growth:	
				FYW 101 (if red		
				FYW 101 (if red		
World Views/Ways of Knowing:		CSC 220*		Writing Intensive: 3 Courses		
1 course	ays of Knowing.	CSC 230*		FSP	VC. 5 Courses	
		CSC 270		CSC 415		
Behavioral, Soc	rial or Cultural	CSC 325		CSC 399 / 498		
Perspectives: 1		CSC 335		050 555 7 150	1	
I		CSC 345		☐ Information	Literacy IDS 102	
Social Change in Historical		CSC 315 or 360			☐ Second Language: Demonstrated	
Perspective: 1 co		CSC 415		proficiency at the	Intermediate Level (2	
		CSC 435 or 445		Courses in new language OR 0-3 courses in		
Literary, Visual, Performing Arts		CSC 399 or 498		language continued from high school,		
OR World View	vs/Ways of Knowing			based on placemen	based on placement)	
	, Social or Cultural	CS Major Options: 3 Courses (with				
Perspectives <u>OR</u> Social Change in		advisement)				
Historical Persp	pective: 1 course					
				☐ Placed O	ut	
Natural Sciences & Quantitative						
Reasoning: 3 Courses - 1 Natural				Electives: 5 Cour	rses	
Science (with lab); 1 Quantitative		Other Major Requirements:				
Reasoning; 1 Natural Science or 1		☐ CSC 099 Orientation to CS (0 unit)				
Quantitative Reasoning		☐ CSC 199 Prof. Dev. Sem. (0.25 unit)				
CSC 220		☐ CSC 299 Junior Seminar (0.25 unit)				
MAT 127						
Waivers & Substitutions:			Minimum Graduation Requirements:			
* If CSC 250 is approved to substitute for CSC 220 and 230,			1) Completion of CS program requirements,			
one additional CS Option course is required.			2) 2.0 in-major GPA,			
C++ Placement Test passed			3) 2.0 overall GPA,			
Additional CS (Option Course (with ad	visement)	4) C or better in MAT 127, and			

Course:

Semester/Grade:

5) C or better in CSC 220, 230, 270 and 335.