

**General Education Requirements (B.S. - Computer Science)**  
**Guidance Sheet for First Year Students Entering the University Fall 2021 or Later**

At least 120 credits needed to graduate. C-/better required in all CSC, MAT courses & ENG368/371, SPK208/230. Minimum GPA's: WCU 2.0, CSC 2.5, MAT 2.0. Academic Passport students must take courses marked \*\*\* in general education.

NAME _____		WCU ID _____		Date Enrolled in Major _____				
Requirement	Description	Semester	Prefix	Number	Grade			
<b>GENERAL EDUCATION</b>	<b>Academic Foundations</b>	First-Year Experience		FYE				
		English Composition		WRT	120			
		English Composition 200-level		WRT				
		Mathematics (C- or better required) ***		MAT	151			
		Interdisciplinary (I)						
		Diverse Communities (J) ***						
	<b>Distributive Requirements</b>	Science w/ lab #1 (BIO 110, CHE 103 + CRL 103 [4 cr.], ESS 101, PHY 130 [4 cr.], or PHY 170 [4 cr.] ***						
		Science w/ lab #2 (BIO 110, CHE 103 + CRL 103 [4 cr.], ESS 101, PHY 130 [4 cr.], or PHY 170 [4 cr.] ***						
		Beh. & Social Science #1 of 2						
		Beh. & Social Science #2 of 2						
		Humanities #1 of 2						
		Humanities #2 of 2						
	<b>Additional Requirements</b>	Writing Emphasis "W" #1 ***		ENG	368/371			
		W #2 *** if transfer credits < 71 ***						
		W #3 *** if transfer credits < 40 ***						
		Speaking Emphasis "SE" #1 ***		SPK	208/230			
		SE #2 if transfer credits < 71						
		SE #3 if transfer credits < 40						
<b>MAJOR REQUIREMENTS</b>	<b>Math Cognates</b>	Statistics (C- or better required & needed for STA 200)		MAT	121			
		Calculus (C- or better required. C needed for MAT 162)		MAT	161			
		Statistics II or Calculus II (C- or better required) STA200 [3 cr.] / MAT162 [4 cr.]						
	<b>Core</b>	Ethics "E"		CSC	141			
				CSC	142			
				CSC	220			
				CSC	231			
				CSC	240			
				CSC	241			
				CSC	301			
				CSC	345			
				CSC	402			
				Complex Large-Scale: One from CSC416/417/466/468/476/496		CSC		
				Electives: 2 of the 6 must be @ 400-level. Optional internship CSC400 (6 credits) can be used for a 3-credit CSC elective plus a 3-credit free elective. Optional computer security certificate uses CSC301, CSC402, plus approved CSC electives here. Optional accelerated program can use up to 4 yellow boxes.		CSC		
						CSC		
CSC								
CSC								
CSC								