

Department of Computer Science and Information Technology College of Science, Technology, Engineering, and Math (2024-25)

Suggested Curriculum Guide for Cyber Systems Technology (Tech Systems Concentration), B.S., CST (TS)

Freshman (1st Semester) 18 hrs		Freshman (2nd Semester) 15 hrs	
GSD 101	3	† Concentration Elective	3
TEC 161 <u>or</u> INF 104	3 3	† Concentration Elective	3
† Concentration Elective	3	Gen. Ed 1B (ENG 102) Free Elective	3
† Concentration Elective ° MAT 112A and 112B (or higher, such as MAT 114 or 120) (fulfills	3	Free Elective	3 3
Gen. Ed. 2)	3	The Elective	3
Gen. Ed. 1A (<i>ENG 101</i>)	3		
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Sophomore (1st Semester) 12-13 hrs © ECO 120 (or higher) (fulfills Gen. Ed. 5B)	3	Sophomore (2nd Semester) 15-16 hrs ⁶ PHY 101 (or higher) (fulfills Gen. Ed. 4)	3
† Concentration Elective	3	STA 215 or 270	3-4
† Concentration Elective	3	† Concentration Elective	3-4
Gen. Ed. 1C (Comm.)	3	† Concentration Elective	3
Free Elective	0-1	Gen. Ed. 3B (<i>Humanities</i>)	3
Junior (1st Semester) 15 hrs		Junior (2nd Semester) 15 hrs	
AEM 202	3	AEM 310	3
EET 252	3	NET 343	3
NET 302	3	NET 354	3
NET 303	3	NET 361	3
Gen. Ed. 3A (<i>Arts</i>)	3	NET 403	3
Senior (1st Semester) 15-17 hrs		Senior (2nd Semester) 15 hrs	
AEM 407 or CIS 410	3	AEM 408	3
AEM 352, EET 253, EET 351, or NET 440	3	NET 467	0
NET 349	1	NET 499	3
Supporting Course Elective	3	Gen. Ed. 4 (<i>Nat. Sci.</i>)	3
Gen. Ed. 6 (Div. of per. and exp.)	3	Gen. Ed. 5A (History)	3
Free Elective (Co-op, NET 395, or NET 454 recommended)	2-4	Gen. Ed. 6 (Div. of per. and exp.)	3
Denotes that 3 credit hours from this course are/can be applied to	fulfill a	Gen. Ed. requirement.	
UNIVERSITY GRADUATION REQUIREMENTS Total hours University Graduation Requirements		39 hours	
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