

Cybersecurity¹ Pathway Sample Schedule (AY 2021-2022)

This schedule assumes that students have completed all general education course requirements and pre-professional course requirements. This is only a sample document and students must modify it to meet their needs of required courses, course loads, and course offerings for specific semesters.

Fall	Spring	Summer	Fall	Spring	Summer	Fall
UNV 300	CS 309 & CS 309L	CS 372	CS 414	CS 415	CS 451	CS 452
ITE 305 & ITE 306	CS 318	CS 340	ITE 409 & ITE 409L	CS 454	MA 310	CS 484
CS 317	UPPER LEVEL MATH ELECTIVE	ITE 327/327L	UPPER LEVEL MATH ELECTIVE	CS 472	CS 310	MA 331
MA 308	ITE 420		ITE 421	ITE 307 & ITE 308		UNV 400
13 CREDIT HRS	13 CREDIT HRS	10 CREDIT HRS	13 CREDIT HRS	11 CREDIT HRS	9 CREDIT HRS	10 CREDIT HRS

Spring	Summer	Fall	Spring	Summer	Fall	Spring
CS 309 & CS 309L	ITE 305 & ITE 306	ITE 421	CS 340	UPPER LEVEL MATH ELECTIVE	CS 484	CS 452
UNV 300	CS 318	CS 372	ITE 420	CS 310	CS 451	CS 415
CS 317	MA 310	ITE 409 & ITE 409L	CS 472	UPPER LEVEL MATH ELECTIVE	CS 414	CS 454
MA 308	ITE 327/327L	MA 331	ITE 307 & ITE 308	UNV 400		
13 CREDIT HRS	14 CREDIT HRS	13 CREDIT HRS	11 CREDIT HRS	8 CREDIT HRS	12 CREDIT HRS	9 CREDIT HRS

Summer	Fall	Spring	Summer	Fall	Spring
CS 317	CS 318	ITE 420	CS 340	CS 414	CS 452
UNV 300	MA 310	CS 372	MA 331	CS 451	CS 415
MA 308	CS 309 & CS 309L	ITE 307 & ITE 308	CS 310	ITE 409 & ITE 409L	CS 454
ITE 305 & ITE 306	ITE 421	UPPER LEVEL MATH ELECTIVE	ITE 327/327L	CS 484	UPPER LEVEL MATH ELECTIVE
		CS 472		UNV 400	
13 CREDIT HRS	13 CREDIT HRS	13 CREDIT HRS	14 CREDIT HRS	14 CREDIT HRS	12 CREDIT HRS

¹ Faculty strongly encourage students to take MA 321 Differential Equations as one of their Upper Level Math Electives and declare a minor in mathematics.