

This is a suggested sequence for those with an **AA degree** who wish to go on and earn a 4-year degree in Computer Science at Murray State University. The same model is viable for those seeking a **second degree except they can omit the 5 electives**. *Most of the classes are offered in the terms shown below. And several have pre-requisites. It is important that you work out a complete schedule after talking with a Computer Science advisor.*

Starting in the Fall term				
	Spring	Hrs	Fall	Hrs
JR			CSC 101	3
			CSC 145	3
			MAT135	4
			MAT 250	5
				15
JR/ SR	CSC 235	3	CSC 325(F)	3
	CSC 300 (S)	3	CSC 405 (F)	3
	CSC 345	3	CSC 425 (F)	3
	CIS 407	3	CSC430 (F)	3
	Elective 1	3	Elective 2	3
		15		15
SR	CSC 410 (S)	3	CSC 415 (F)	3
	CSC 445 (S)	3	Elective 4	3
	CSC 530 (S)	3	Elective 5	3
	CSC 540 (S)	3		
	Elective 3	3		
	15		9	

Starting in the Spring term				
	Spring	Hrs	Fall	Hrs
JR	CSC 101	3	CSC325 (F)	3
	CSC 145	3	CSC 345	3
	MAT 135	4	CIS 407	3
	MAT 250	5	Elective 1	3
		15		12
SR	CSC235	3	CSC 405 (F)	3
	CSC 300 (S)	3	CSC415 (F)	3
	CSC 410 (S)	3	CSC 425 (F)	3
	Elective 2	3	CSC 430 (F)	3
			Elective 3	3
		12		15
SR	CSC 445 (S)	3		
	CSC 530 (S)	3		
	CSC 540 (S)	3		
	Elective 4	3		
	Elective 5	3		
	15			

Sample electives

Spring: CIS317, CIS325, CIS548, CIS525, CSC332 (232), CSC360 [CSC310 is offered in alternate years]

Fall: CIS317, CIS543 (343), TSM517 (CIS317)

(Please verify that you have the pre-requisites in parentheses BEFORE planning on taking the class)