

Minor in Computer Science



Catalog Year: 2020-2021

Total Minor Credit Hours: 17

Required Courses (11 credit hours)

Prerequisites			
CSE 1321/L Programming & Problem Solving I CSE 1321L is offered in two languages; Java, or C#. The language for each section can be found in the Comments section of the course(s) in the Registration screen in Owl Express.	Lecture and Lab are taking together	4	CSE 1321/L and CSE 1322/L must have a minimum grade of 'B.' All other CS courses must have a minimum grade of 'C.'
CSE 1322/L Programming & Problem Solving II CSE 1322L is offered in two languages; Java or C#. The language for each section can be found in the Comments section of the course(s) in the Registration screen in Owl Express.	CSE 1321/L	4	
CS 3305 Data Structures	(MATH 2345 or CSE 2300) & (CSE 1322/L or MTRE 2610 or CPE 3000)	4	MTRE 2610 & CPE 3000 must have a minimum grade of 'B.'

Upper Division Electives (6 credit hours – any 2 upper division course)

Students should schedule an appointment to speak with an CCSE academic advisor for course recommendations

Recommended electives for students aiming for the Computer Science, MS

Prerequisites		
CS 3503: Computer Organization and Architecture	CSE 1322/L	3
CS 4306: Algorithm Analysis	CS 3305	3