

To take a course in this column	You must have completed the requirements in these columns																																	
	CMPE212	CMPE306	CMPE310	CMPE311	CMPE314	CMPE315	CMPE320	CMPE323	CMPE330	CMPE349	CMPE415	CMPE450	CMPE451	CMSC201	CMSC202	CMSC203	CMSC341	CMSC411	CMSC421	CMSC426	CMSC481	ENES101	ENGL100	Gateway	MATH150	MATH151	MATH152	MATH221	MATH225	MATH251	PHYS121	PHYS122		
CMPE212	Department permission required																																	
CMPE306																																		
CMPE310	P												B		P										G					Co			P	
CMPE311			P																						G									
CMPE314		P																							G						P			
CMPE315					P																				G									
CMPE320																									G					P	P			
CMPE323		P																							G					P	P			
CMPE330		P																							G					P	P			
CMPE349																									G									
CMPE415			P																						G									
CMPE450			Co	P	X	X	X	X	X	P	X						P								G									
CMPE451			P									P													G									
CMSC201																										Y	Y	Y						
CMSC202														P												Y	Y	Y						
CMSC203																											P							
CMSC341															P	P																		
CMSC411	P		P																						G									
CMSC421	P		P														P								G									
CMSC426	P		P														P								G									
CMSC481																	P								G									
ENES101																														Co				
ENGL100	English placement test																																	
Gateway	B												B																				B	
MATH150	Math placement (Z)																																	
MATH151	Math placement test, or AP credit, or																																	
MATH152																																		
MATH221																																		
MATH225																																		
MATH251																																		
PHYS121																																		
PHYS122																																		
Science	Prerequisite depends on which elective science is selected																																	

Verified with SA on 1/5/2017

Legend for prerequisite table:

- B: A grade of B or better is required in this course to meet the CMPE Gateway (effective Fall 2016)
- C: A grade of C or better is required in this course to meet the CMPE Gateway (effective Fall 2016)
- Co: This course (column) is a co-requisite for the (row) course, and may be taken simultaneously
- G: The CMPE Gateway must be passed before this course can be taken. Gateway explicitly enforced for CMPE310, CMPE314, CMPE320 and CMPE349.
- P: A grade of C or higher in this course (column) is a prerequisite for the (row) course.
- X: One of these courses must be completed with a C grade or higher to be eligible for Capstone I.
- Y: Must have passed one of these three indicated courses (column) with a C grade or higher.
- Z: MATH150 is not a required course in any of the CMPE tracks, but is included as a prerequisite for MATH151