

Articulation Agreement by Major
Effective during the 15-16 Academic Year

To: **CSU Stanislaus**From: **Reedley College**

Semester |

Semester

====Computer Science====

Complete the following prerequisites to the major:

CS 1500	Computer Programming I	(3)	CSCI 40 &	Programming Concepts and Methodology I	(4)
			ENGR 40	Programming for Scientists and Engineers	(4)
CS 2500	Computer Programming II	(3)	CSCI 41	Programming Concepts and Methodology II	(4)
CS 2700	Assembly Language and Computer Architecture	(3)	No current	articulation	
MATH 1410	Calculus I	(4)	MATH 5A	Math Analysis I	(5)
MATH 1420	Calculus II	(4)	MATH 5B	Math Analysis II	(4)
MATH 1600	Statistics	(4)	MATH 11	Elementary Statistics	(4)
			OR		
			MATH 11H	Honors Elementary Statistics	(4)
	OR			OR	
MATH 1620	Probability and Statistics	(4)	MATH 11	Elementary Statistics	(4)
			OR		
			MATH 11H	Honors Elementary Statistics	(4)
MATH 2300	Discrete Structures	(3)	No current	articulation	

And any one of the following three sequences:

PHYS 2250	General Physics I	(4)	PHYS 4A	Physics for Scientists and Engineers	(4)
PHYS 2252	General Physics I Laboratory	(1)			
PHYS 2260	General Physics II	(4)	PHYS 4B	Physics for Scientists and Engineers	(4)
PHYS 2262	General Physics II Laboratory	(1)			
	OR			OR	
CHEM 1100	General Chemistry I	(4)	CHEM 1A	General Chemistry	(5)
CHEM 1102	General Chemistry I Laboratory	(1)			
CHEM 1110	General Chemistry II	(4)	CHEM 1B	General Chemistry and Qualitative Analysis	(5)
CHEM 1112	General Chemistry II Laboratory	(1)			
	OR			OR	
BIOL 1050	General Biology I	(4)	BIOL 11A	Biology for Science Majors I	(5)
	AND			AND	

To: CSU Stanislaus, From: Reedley College, 15-16

Computer Science (continued)

BIOL 1150	General Biology II	(4)		BIOL 11B	Biology for Science	(5)
					Majors II	

NOTE: No more than 8 units of CR-graded course work may apply toward prerequisites to the major.

END OF MAJOR