

Articulation Agreement by Major  
 Effective during the 08-09 Academic Year

To: **CSU Stanislaus**

From: **Columbia College**

Semester |

Semester

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**====Computer Science====**

CS 1500	Computer Programming I	(3)	CMPSC 22	Programming Concepts and Methodology I (CAN CSCI 22)	(4)
CS 2500	Computer Programming II	(3)	CMPSC 24	Programming Concepts and Methodology II (CAN CSCI 24)	(4)
CS 2700	Assembly Language and Computer Architecture	(3)	No Equivalency		
MATH 1410	Calculus I (CAN MATH 18) (\$ CAN MATH SEQ B) (\$ CAN MATH SEQ C)	(4)	MATH 18A	Calculus I: Differential Calculus (CAN MATH 18) (\$ CAN MATH SEQ B)	(4)
MATH 1420	Calculus II (CAN MATH 20) (\$ CAN MATH SEQ B) (\$ CAN MATH SEQ C)	(4)	MATH 18B	Calculus II: Integral Calculus (CAN MATH 20) (\$ CAN MATH SEQ B)	(4)
MATH 1620	Probability and Statistics	(4)	MATH 2	Elements of Statistics (CAN STAT 2)	(3)
MATH 2530	Linear Algebra (CAN MATH 26)	(3)	No Equivalency		
MATH 2300	Discrete Structures	(3)	No Equivalency		

§ California State University, Stanislaus MATH 1410 + MATH 1420 qualified as CAN MATH SEQ B  
 California State University, Stanislaus MATH 1410 + MATH 1420 + MATH 2410 qualified as CAN MATH SEQ C  
 Columbia College MATH 18A + MATH 18B qualified as CAN MATH SEQ B

To: CSU Stanislaus, From: Columbia College, 08-09

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**Computer Science (continued)**

PHYS 2250	&	General Physics I (§ CAN PHYS 8) (§ CAN PHYS SEQ B)	(4)		PHYCS 5A	&	Introductory Physics I: Calculus Level (with Lab) (CAN PHYS 8)	(5)
PHYS 2252	&	General Physics I Laboratory (§ CAN PHYS 8) (§ CAN PHYS SEQ B)	(1)					
PHYS 2260	&	General Physics II (§ CAN PHYS 12) (§ CAN PHYS SEQ B)	(4)		PHYCS 5B		Introductory Physics II: Calculus Level (with Lab) (CAN PHYS 12)	(5)
PHYS 2262		General Physics II Laboratory (§ CAN PHYS 12) (§ CAN PHYS SEQ B)	(1)					
		<b>OR</b>						
CHEM 1100	&	Principles of Chemistry I (CAN CHEM 2) (§ CAN CHEM SEQ A)	(5)					
CHEM 1110		Principles of Chemistry II (CAN CHEM 4) (§ CAN CHEM SEQ A)	(5)		<b>OR</b>			
					CHEM 1A	&	General Chemistry (CAN CHEM 2) (§ CAN CHEM SEQ A)	(5)
					CHEM 1B		General Chemistry (CAN CHEM 4) (§ CAN CHEM SEQ A)	(5)

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

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**END OF MAJOR**

§ California State University, Stanislaus PHYS 2250 + PHYS 2252 qualified as CAN PHYS 8

California State University, Stanislaus PHYS 2260 + PHYS 2262 qualified as CAN PHYS 12

California State University, Stanislaus PHYS 2250 + PHYS 2252 + PHYS 2260 + PHYS 2262 + PHYS 2270 + PHYS 2272 qualified as CAN PHYS SEQ B

California State University, Stanislaus CHEM 1100 + CHEM 1110 qualified as CAN CHEM SEQ A

Columbia College CHEM 1A + CHEM 1B qualified as CAN CHEM SEQ A