Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

To: California State University, Channel Islands 2022-2023 General Catalog, Semester From: Lassen Community College 2022-2023 General Catalog, Semester

Computer Science, B.S.

GENERAL INFORMATION

1. **Special Grade Requirement:** A grade of "C-" or better is required in all prerequisite courses in the Computer Science Major.

LOWER DIVISION REQUIREMENTS

Please refer to additional important General Information section above			
COMP 150 - Object-oriented Programming (4.00)	←	No Comparable Course	
COMP 151 - Data Structures and Program Design (4.00)	\leftarrow	No Comparable Course	
COMP 162 - Computer Architecture and Assembly Language (3.00)	\leftarrow	No Comparable Course	
COMP 232 - Programming Languages (3.00)	\leftarrow	No Comparable Course	
COMP 262 - Computer Organization and Architecture (3.00)	\leftarrow	No Comparable Course	

MATH 150 - Calculus I (4.00)	← MATH 1A - Analytic Geometry and Calculus I (5.00)
MATH 151 - Calculus II (4.00)	← MATH 1B - Analytic Geometry and Calculus II (5.00)
MATH 240 - Linear Algebra (3.00)	← No Comparable Course

SCIENCE

Select 1 Sequence(s) from the following Please refer to additional important General Information section above				
PHYS 200 - General Physics I (4.00)	← No Comparable Course			
PHYS 201 - General Physics II (4.00)	← No Comparable Course			
And				
GE Area: B2 - Life Science Maximum credit, one course	 BIOL 32L - General Biology with Laboratory (4.00) BIOL 32 - General Biology (3.00) AGR 10 - Introduction to Animal Science (3.00) ANTH 1 - Biological Anthropology (3.00) BIOL 1 - Principles of Molecular and Cellular Biology (4.00) BIOL 26 - Human Anatomy and Physiology II (4.00) 			

BIOL 10 - Natural History of Plants & Animals (4.00)
BIOL 20 - Microbiology (5.00)
BIOL 4 - Principles of Evolutionary, Organismal, and Ecological Biology (5.00)
BIOL 25 - Human Anatomy and Physiology I (4.00)

BIOL 25 - Human Anatomy and Physiology I (4.00) **BIOL 21** - Human Anatomy with Lab (4.00)

BIOL 22 - Human Physiology with Lab (4.00)

AGR 20 - Introduction to Plant Science (4.00)

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PHYS 200 - General Physics I (4.00)	←	No Comparable Course
BIOL 200 - Principles of Organismal and Population Biology (4.00)	←	BIOL 4 - Principles of Evolutionary, Organismal, and Ecological Biology (5.00)
BIOL 212 - Neurobiology and Cognitive Science (3.00) Same-As: PSY 212	←	No Comparable Course

UPPER DIVISION REQUIREMENTS

MATH 300 - Discrete Mathematics (3.00)

- Content credit only
- Lower division credit only

← No Course Articulated

END OF AGREEMENT