Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

To: California State University, Channel Islands 2022-2023 General Catalog, Semester From: Woodland 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)	← No Comparable Course	

COMP 162 - Computer Architecture and Assembly Language (3.00) ← No Comparable Course

COMP 232 - Programming Languages (3.00) ← No Comparable Course

COMP 262 - Computer Organization and Architecture (3.00) ← No Comparable Course

MATH 150 - Calculus I (4.00)	←	MATH 1A - Single Variable Calculus I - Early Transcendentals (5.00)
MATH 151 - Calculus II (4.00)	\leftarrow	MATH 1B - Single Variable Calculus II - Early Transcendentals (4.00)

MATH 240 - Linear Algebra (3.00) ← MATH 3 - Linear Algebra (3.00)

SCIENCE

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ı	Select 1 Sequence(s) from the following		
ı	Please refer to additional important General Information section above		
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ı	PHYS 200 - General Physics I (4.00) PHYS 4A - Mechanics (4.00)		
	PHYS 201 - General Physics II (4.00) PHYS 4B - Electromagnetism (4.00)		

--- And ---

CSU GE Area: B2 - Life Science

Maximum credit, one course

← **BIOL 25** - Human Genetics (3.00)

ECOL 10 - Environment - Concepts and Issues (3.00)

ANTHR 1 - Introduction to Biological Anthropology (3.00)

AG 45 - Principles of Animal Science (3.00)

BIOL 24 - Human Biology (3.00)

BIOL 12 - Marine Biology (3.00)

BIOL 4 - Human Anatomy (4.00)

BIOL 5 - Human Physiology (4.00)

PLSCI 20L - Principles of Plant Science (4.00)

BIOL 3 - General Botany (4.00)

BIOL 10L - General Biology (4.00)

BIOL 2 - General Zoology (4.00)

BIOL 6 - Introductory Microbiology (4.00)

BIOL 1 - Principles of Biology (5.00)

AG 45L - Principles of Animal Science (4.00)

BIOL 15 - Bioscience (4.00)

PLSCI 22L - Introduction to Soils (4.00)

ENVHR 10 - General Entomology (3.00)

ENVHR 15 - Introduction to Environmental Science (3.00)

PLSCI 34 - Introduction to Plant Pathology (3.00)

--- Or ---

PHYS 200 - General Physics I (4.00) PHYS 4A - Mechanics (4.00)



UPPER DIVISION REQUIREMENTS

No Course Articulated

MATH 300 - Discrete Mathematics (3.00)

Content credit only

Lower division credit only

END OF AGREEMENT