

Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

To: California State University, Channel Islands
2022-2023 General Catalog, Semester

From: West Hills College Lemoore
2022-2023 General Catalog, Semester

Computer Science, B.S.

GENERAL INFORMATION

- 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 001A - Introduction to Calculus (5.00)
MATH 151 - Calculus II (4.00)	←	MATH 001B - Calculus with Applications (5.00)

MATH 240 - Linear Algebra (3.00)	←	MATH 003A - Linear Algebra I (4.00)
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SCIENCE

Select 1 Sequence(s) from the following

Please refer to additional important General Information section above

PHYS 200 - General Physics I (4.00)	←	PHYSICS 004A - Classical Mechanics (4.00)
PHYS 201 - General Physics II (4.00)	←	PHYSICS 004B - Electricity, Magnetism and Waves (4.00)

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CSU GE Area: B2 - Life Science <ul style="list-style-type: none">Maximum credit, one course	←	BIO 010 - Fundamentals of Biology (3.00) BIO 015 - Biology for Education (3.00) BIO 035 - Human Physiology (4.00) BIO 038 - Microbiology (4.00) BIO 032 - Human Anatomy (4.00) BIO 001A - Cell and Molecular Biology (4.00) BIO 001B - Organismal Biology (4.00)
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PHYS 200 - General Physics I (4.00)	←	PHYSICS 004A - Classical Mechanics (4.00)
BIOL 200 - Principles of Organismal and Population Biology (4.00)	←	BIO 001B - Organismal Biology (4.00)
BIOL 212 - Neurobiology and Cognitive Science (3.00) Same-As: PSY 212	←	PSYCH 005 - Biological Psychology (3.00)

UPPER DIVISION REQUIREMENTS

MATH 300 - Discrete Mathematics (3.00) <ul style="list-style-type: none">Content credit onlyLower division credit only	←	No Course Articulated
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END OF AGREEMENT