

Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

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

From: San Joaquin Delta College
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)	←	CSP 25 - Assembly Language Programming (3.00)
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 1 - Calculus I (5.00)
MATH 151 - Calculus II (4.00)	←	MATH 2 - Calculus II (4.00)

MATH 240 - Linear Algebra (3.00)	←	MATH 5 - Linear Algebra (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)	←	PHYS 4A - Principles of Physics: Mechanics (4.00)
PHYS 201 - General Physics II (4.00)	←	PHYS 4C - Principles of Physics: Electricity and Magnetism (4.00)

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CSU GE Area: B2 - Life Science <ul style="list-style-type: none">Maximum credit, one course	←	AH SC 10L - Principles of Animal Science Lab (1.00) ANTHR 2 - Biological Anthropology (3.00) AH SC 10 - Principles of Animal Science (3.00) BIOL 10 - Survey of Biology (4.00) BIOL 31 - Human Anatomy (4.00) BIOL 2 - Zoology/Animal Diversity and Evolution (5.00) BIOL 32 - Human Physiology (5.00) BIOL 11 - Humans in the Biological World (4.00) BIOL 3 - Plant Diversity and Ecology (4.00) BIOL 23 - General Microbiology (5.00) BIOL 33 - Anatomy and Physiology (6.00) N R 2 - Environmental Science (3.00) PLANT 10 - Principles of Plant Science (3.00) BIOL 1 - Molecular and Genomic Biology (4.00) BIOL 14 - Practicing Modern Biology (4.00)
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PHYS 200 - General Physics I (4.00)	←	PHYS 4A - Principles of Physics: Mechanics (4.00)
BIOL 200 - Principles of Organismal and Population Biology (4.00)	←	BIOL 2 - Zoology/Animal Diversity and Evolution (5.00) --- And --- BIOL 3 - Plant Diversity and Ecology (4.00)
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*



CS 55 - Discrete Structures for Computer Science (3.00)

- *Course is an approved substitute for Computer Science majors only*
- *Course is an approved substitute for Information Technology majors only*

END OF AGREEMENT