

Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

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

From: Coastline Community 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)	←	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 C180 - Calculus 1 (5.00)
MATH 151 - Calculus II (4.00)	←	MATH C185 - Calculus 2 (5.00)

MATH 240 - Linear Algebra (3.00)	←	No Comparable Course
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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 C185 - Calculus Based Physics: Mech (4.00)
PHYS 201 - General Physics II (4.00)	←	PHYS C280 - Calculus Based Physics: Elec/Mag (4.00)

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CSU GE Area: B2 - Life Science
• Maximum credit, one course

←	BIOL C120 - Biology of Aging (3.00) Same-As: GERO C122
	BIOL C100 - Introduction to Biology (3.00)
	BIOL C221 - Introduction to Anatomy and Physiology (4.00)
	ECOL C100 - Human Ecology (3.00)
	ENVS C100 - Introduction to Environmental Science (3.00)
	BIOL C102 - Introduction to the Concepts of Anatomy and Physiology (3.00)
	PSYC C250 - Psychobiology (3.00)
	ANTH C185 - Physical Anthropology (3.00)
	MRSC C105 - Marine Organisms (4.00)
	BIOL C210 - General Microbiology (5.00)
	BIOL C220 - Human Anatomy (4.00)
	BIOL C225 - Human Physiology (4.00)
	BIOL C180 - Cell and Molecular Biology (4.00)
	BIOL C185 - Diversity of Organisms (5.00)
	BIOL C100C - Instruction to Biology Lecture/Lab (4.00)
	BIOL C211 - General Microbiology Lecture (3.00)
	BIOL C283 - Genetics (4.00)
	BIOL C103 - Introduction to Marine Science (3.00) Same-As: MRSC C100
	BIOL C106 - Human Ecology (3.00)
	CHEM C281 - Biochemistry (4.00)

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PHYS 200 - General Physics I (4.00)	←	PHYS C185 - Calculus Based Physics: Mech (4.00)
BIOL 200 - Principles of Organismal and Population Biology (4.00)	←	BIOL C185 - Diversity of Organisms (5.00)

BIOL 212 - Neurobiology and Cognitive Science (3.00)
Same-As: PSY 212



PSYC C250 - Psychobiology (3.00)

UPPER DIVISION REQUIREMENTS

MATH 300 - Discrete Mathematics (3.00)



No Course Articulated

- *Content credit only*
- *Lower division credit only*

END OF AGREEMENT