Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

To: California State University, Channel Islands **2022-2023 General Catalog, Semester**	**From: Feather River 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 218** - Single Variable Calculus I - Late Transcendentals (4.00)
MATH 151 - Calculus II (4.00)	←	**MATH 220** - Single Variable Calculus II - Late Transcendentals (4.00)

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)	←	**PHYS 202** - PHYSICS FOR SCIENTISTS & ENGINEERS I (4.00)
PHYS 201 - General Physics II (4.00)	←	**PHYS 204** - PHYSICS FOR SCIENTISTS & ENGINEERS II (4.00)

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CSU GE Area: B2 - Life Science • *Maximum credit, one course*	←	**BIOL 100** - Concepts in Biology (4.00) **AGPS 104** - Introduction to Plant Science (3.00) **BIOL 106** - Plant Biology, Evolution & Ecology (4.00) **BIOL 102** - Cell and Molecular Biology (4.00) **BIOL 112** - Human Physiology (4.00) **BIOL 104** - Animal Biology, Evolution and Ecology (4.00) **ENVR 220** - Introduction to Forestry (3.00) **BIOL 210** - General Microbiology (4.00) **ANTH 120** - Physical Anthropology (3.00) **ENVR 142** - Introduction to Environmental Science (3.00) **AGAS 120** - Introduction to Animal Science (3.00) **BIOL 110** - Human Anatomy (4.00) **BIOL 264** - Introduction to Fish (4.00) Same-As: ENVR 264 **ENVR 240** - Introduction to Wildlife (3.00)

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PHYS 200 - General Physics I (4.00)	←	**PHYS 202** - PHYSICS FOR SCIENTISTS & ENGINEERS I (4.00)
BIOL 200 - Principles of Organismal and Population Biology (4.00)	←	**BIOL 104** - Animal Biology, Evolution and Ecology (4.00) --- And --- **BIOL 106** - Plant Biology, Evolution & 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)

← No Course Articulated

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

END OF AGREEMENT