Articulation Agreement by Major

Effective during the 2022-2023 Academic Year

To: California State University, Channel Islands 2022-2023 General Catalog, Semester From: Porterville 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 a	above

COMP 150 - Object-oriented Programming (4.00)	←	No Comparable Course
COMP 151 - Data Structures and Program Design (4.00)	\leftarrow	No Comparable Course
COMP 162 - Computer Architecture and Assembly Language (3.00)	\leftarrow	No Comparable Course
COMP 232 - Programming Languages (3.00)	\leftarrow	No Comparable Course
COMP 262 - Computer Organization and Architecture (3.00)	\leftarrow	No Comparable Course

MATH 150 - Calculus I (4.00)	← MATH P103 - Calculus I with Analytic Geometry (4.00)
MATH 151 - Calculus II (4.00)	← MATH P104 - Calculus II with Analytical Geometry (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 P104A - Physics for Scientists and Engineers (4.00)

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CSU GE Area: B2 - Life Science ← ANTH P101 - Introduction to Biological Anthropology (3.00)

• Maximum credit, one course ANAT P110 - Human Anatomy (4.00)

Maximum credit, one course

ANAT P110 - Human Anatomy (4.00)

MICR P106 - Microbiology (5.00)

PHYL P101 - Introductory Physiology (5.00) BIOL P105 - Introductory Biology (5.00)

BIOL P110 - Principles of Biology (4.00)

BIOL P106 - Introductory Biology (5.00)

AGRI P131 - Introduction to Plant Science (3.00)

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PHYS 200 - General Physics I (4.00)	← PHYS P104A - Physics for Scientists and Engineers (4.00)
BIOL 200 - Principles of Organismal and Population Biology (4.00)	← No Comparable Course
BIOL 212 - Neurobiology and Cognitive Science (3.00)	← No Comparable Course

Same-As: PSY 212

UPPER DIVISION REQUIREMENTS

MATH 300 - Discrete Mathematics (3.00)

← No Course Articulated

- Content credit only
- Lower division credit only

