

Transfer Major Sheet

Physics

It is the student's responsibility to check the current catalog and www.assist.org for articulation agreements and any changes which may occur. Note: Courses listed below may require prerequisite coursework.

Cal Poly Pomona	CSU Fullerton	CSU Long Beach	CSU Los Angeles	CSU San Bernardino
Cal Poly Pomona offers B.S. in Physics	CSUF offers a B.S. in Physics with an emphasis in -Business	CSULB offers a B.A. in Physics B.S. in Physics	CSULA offers a B.A. in Physics B.S. in Physics with -General program -Biophysics option	CSUSB offers a B.A. in Physics B.S. in Physics B.S. in Physics with -Applied Physics Option
PHYS 4A	CHEM 50	Core Requirements for both majors	Core Requirements for all majors CHEM 50 + CHEM 51 MATH 180 + MATH 181 MATH 280 PHYS 4A + 4B + 4C	Core Requirements for all majors CHEM 50 CHEM 51 MATH 180 MATH 181 MATH 280 MATH 285 PHYS 4A PHYS 4B PHYS 4C
PHYS 4B	CHEM 51			
PHYS 4C	MATH 180	BIOL 1	ENGL 1C is a prerequisite for CSULA's writing proficiency exam	MATH 180
The following major support courses should be used to satisfy General Education requirements. See Cal Poly Pomona catalog.	MATH 181	CHEM 50		
BIOL 1 or BIOL 2 + BIOL 4	MATH 280	CHEM 51	B.A. in Physics MATH 285	MATH 285
CHEM 50	PHYS 4A	MATH 180		
CHEM 51	PHYS 4B	MATH 181	B.S. in Physics (Biophysics option) BIOL 1 + BIOL 2 or BIOL 2 + BIOL 4	PHYS 4A PHYS 4B PHYS 4C
CISP 31	PHYS 4C	MATH 280		
MATH 180*	CSUF offers an emphasis in Business. See catalog for details.	PHYS 4B	CHEM 60*	B.S. in Physics CSCI 220 + CSCI 220L*
MATH 181*		PHYS 4C		
MATH 280*			Students who wish to prepare for graduate study in physics are advised to include units in French or German.	CSCI 220 + CSCI 220L
MATH 285*				
*Prerequisites to upper division requirements			*CHEM 60 is a prerequisite to a required upper division course CHEM 301A. See CSULA catalog for details.	ELEC 50A + ELEC 50B + ELEC 51
				*Optional lower-division courses. May be satisfied at CSUSB.