

BS in Biology Academic Worksheet

2016-18 Catalog

NAME: _____ **CSUB ID #** _____

GENERAL EDUCATION GOALS

(ALL)	(ALL)	(ALL)	(ALL)	(ALL)
CSUB 1009 _____	B1: Met through program	D1: _____	US HIST: _____	GWAR: _____
CSUB 1019 _____	B2: Met through program	D2: _____	GOVT: _____	UDB: Met through program
A1: _____	(ALL)	SELF: _____	JYDR: _____	UDC: _____
A2: _____	C1: _____			UDD: _____
A3: _____	C2: _____			CAPSTONE: _____
A4: Met through program				

LOWER DIVISION CORE

BIOL 2010: _____ Intro - Cells
 BIOL 2110: _____ Intro - Animals
 BIOL 2120: _____ Intro - Plants

UD ELECTIVES

At least **20 units** of additional upper division elective coursework in Biology. At least three courses must be four units with lab and at least one must be a laboratory course at the 4000-level. Four units selected from the following may be substituted for an elective: CHEM 3400 & 3401 or 4400 & 4401 (only one combination may be substituted), or other by faculty advisor's approval.

COGNATES

Foundations of:

CHEM 1000: _____ ...Chemistry
 CHEM 1001: _____ ...Chemistry Lab
 CHEM 1100: _____ ...Analytical Chem
 CHEM 2300: _____ ...Organic Chem

UPPER DIVISION CORE

BIOL 3120: _____ Research Design & Analysis
 BIOL 3010: _____ General Genetics
 BIOL 3020: _____ General Physiology
 BIOL 3110: _____ General Ecology
 BIOL 4100: _____ Evolution
 BIOL 4910: _____ Senior Sem

	Course #	Term	Units
BIOL 4xxx	_____	_____	_____
BIOL 3xxx or 4xxx:	_____	_____	_____
BIOL 3xxx or 4xxx:	_____	_____	_____
BIOL 3xxx or 4xxx:	_____	_____	_____
BIOL 3xxx or 4xxx:	_____	_____	_____
BIOL 3xxx or 4xxx:	_____	_____	_____

MATH 1050: _____ Pre-Calculus 1
 PHYS 2110: _____ Algebra-based Physics

Total Units