BIOLOGY B.S. 2014-15

Name:	Date:
	ID#:
(Quarter offered: F=Fall, W=Wir	nter, S=Spring, (-) = Not offered this year)
NOTE:	ALL courses on checklist MUST be taken for a letter grade
	INTRODUCTORY REQUIREMENTS
Calculus	• MATH 11A (FWS) + 11B (FWS) • OR MATH 19A (FWS) + 19B (FWS)
General Chemistry:	: CHEM 1A (FWS) 1B* (FWS) + 1C*/N (FWS)
Biology:	: BIOL 20A* (FWS) + BIOE 20B* (FWS) + BIOE 20C (FWS)
Organic Chemistry:	: CHEM 108A/L (FW) + 108B (WS)
Statistics:	: AMS 5 (FWS) <b>OR</b> 7/L (FWS)
	: PHYS 6A/L (FWS) + 6B (WS) <b>OR</b> PHYS 6A/L (FWS) + 6C (FS)
	ADVANCED REQUIREMENTS
	(9 courses total; including 2 labs)
Biochemistry & Molecular Biology:	: BIOL 100 (FW) + BIOL 101 (WS) + BIOL 101L/100K (FWS)
	OR
	BIOC 100A (F) + BIOC 100B (W) + BIOC 100C (S) + BIOL 101L (FWS)
Genetics:	: BIOL 105 (FWS)
Cell Biology:	: BIOL 110 (FS)
Ecology:	: BIOE 107 (WS)
Evolution:	: BIOE 109 (FW)
Electives:	THREE additional 5 or 7 unit upper-division biology courses chosen from EEB (BIOE) or MCD (BIOL):
	DISCIPLINARY COMMUNICATION REQUIREMENT
	Satisfied by successful completion of BIOE 107 and 109.
	NOTE: This requirement MUST be completed at UCSC
	COMPREHENSIVE REQUIREMENT(Senior Exit Requirement):
	For more information on satisfying this requirement, visit:
	http://undergrad.pbsci.ucsc.edu/biology/completing-the-major/senior-exit.html

## PHYSICAL & BIOLOGICAL SCIENCES INDERGRADUATE AFFAIRS HTTP://UNDERGRAD.PBSCI.UCSC.EDU/

## **Qualification Policy:**

Complete CHEM 1B, CHEM 1C, BIOL 20A, and BIOE 20B with grades of C or better and cummulative GPA of 2.30 or higher. No more then one failing grade in the qual courses allowed.