biosci.ucsd.edu

Molecular and Cell Biology (BIOL-BS-010)

UC San Diego BIOLOGICAL SCIENCES

NAME ..... TSN .....

LOWER DIVISION REQUIREMENTS

BILD	1		3		4		5				
CHEM	6A		6B		6C		7L		40A		40B	
MATH	10A/20A		10B/20B		11						
PHYS	1A		1AL		1B		1BL		1C		1CL	
	-OR-										
	2A		2B		2C		**AND LAB**	(2BL/2CL/2DL)			

UPPER DIVISION REQUIREMENTS

NOTE: ANY GIVEN COURSE CAN ONLY SATISFY ONE MAJOR REQUIREMENT

BICD 100		BICD 110		BIMM 100	
BIBC 100 OR CHEM 114A		BIBC 102 OR CHEM 114B			
BIBC 103 OR BIMM 101					

MOLECULAR AND CELL BIOLOGY (MCB) CORE

Complete three (3) courses from the following:
BIBC 120, BICD 102, 112, 130, 140, 156, BIEB 146, 152, 158
BIMM 110, 112, 114, 118, 120, 122, 134, 172, BIPN 140,
CSE 180, PHYS 177, SIO 124

BIOLOGY LAB

Complete one (1) lab from the following: BIBC 103, 151,
BICD 101, 123, 145, BIEB 121, 123, 131, 135, 141, 143, 159,
BIMM 101, 121, 143, BIPN 103, 105, 145, BISP 177, 196, 197, 199

BIOLOGY ELECTIVE UNITS*

*Complete at least **six (6) or eight (8) units** of upper division coursework offered by UC San Diego School of Biological Sciences. Number of elective units needed are variable depending on the upper-division biology lab selected.*

*Biology elective units may be completed with courses numbered 100-189 taken through UC San Diego's School of Biological Sciences. Elective units may include one quarter of BISP 195P, up to four Blxx 194s, and one quarter of either BISP 193 or BISP 196/197 /199. Only one BISP 196/197/199 can apply towards the major.

2.0	**Minimum Major GPA Requirement:** Students must have a minimum 2.0 major GPA to graduate.	**Major GPA**
C-	**Minimum Grade Requirement**: All courses (except BISP 193, 195P, 196, 197, & 199) to be applied toward the major must be taken for a letter grade, earning a C- or better.	
20	**Biology Residency Requirement**: All biology majors must complete at least 20 units of upper-division coursework in the School of Biological Sciences that directly apply towards major requirements while officially enrolled at UC San Diego.	
48	**Upper-Division Unit Requirement:** All UC San Diego students must complete 48 or more units of upper-division coursework within the major.	