

NAME _____

Date: _____

ID# _____

(Quarter offered: F= Fall Quarter, W= Winter Quarter, S= Spring Quarter)

INTRODUCTORY REQUIREMENTS**Calculus:** MATH 11A (FWS) ___ + 11B (FWS) ___**OR** MATH 19A (FWS) ___ + 19B (FWS) ___**General Chemistry:** CHEM 1A (FW) ___ + 1B/M (WS) ___ + 1C/N (FS) ___**Biology:** BIOL 20A (FWS) ___ + BIOE 20B (FWS) ___ + BIOE 20C (FWS) ___**Organic Chemistry:** CHEM 108A/L (FW) ___ + 108B/M (WS) ___ (108C optional)**OR** CHEM 112A/L (F) ___ + 112B/M (W) ___ + 112C/N (S) ___**Physics:** PHYS 7A/L (W) ___ + 7B/M (S) ___**ADVANCED REQUIREMENTS** 8 total including 1 lab/field course**Biochemistry:** BIOL 100 (FS) ___ **OR** BIOE 100A (F) ___ + 100B (W) ___ + 100C (S) ___**Genetics:** BIOL 105 (FWS) ___**Evolution:** BIOE 109 (FW) ___**Cell & Development:** ONE from the following...

BIOL 110 Cell Biology (FS) ___

BIOL 111 Immunology (W) ___

BIOL 115 Eukaryotic Molecular Biology (WS) ___

BIOL 119 Microbiology (FW) ___

BIOL 120 Development (W) ___

BIOC 100C Biochemistry (S) ___

Ecology: ONE from the following...

BIOE 107 Ecology (WS) ___

BIOE 108 Marine Ecology (W) ___

BIOE 110/L Vertebrates (not offered 08-09) ___

BIOE 122/L Invertebrates (W) ___

BIOE 125 Marine Microbial Ecology (not offered 08-09) ___

BIOE 140 Behavioral Ecology (F) ___

BIOE 141L Behavioral Ecology Field Course (W09) ___

BIOE 145 Plant Ecology (F) ___

BIOE 147 Community Ecology (S) ___

BIOE 161 Kelp Forest Ecology (F09) ___

Physiology: ONE from the following...

BIOE 131/L Animal Physiology (W) ___

BIOE 133/L Exercise Physiology (not offered 08-09) ___

BIOE 135 Plant Physiology (S) ___

BIOL 113 Endocrinology (S) ___

BIOL 125 Intro Neuroscience (F) ___

BIOL 130/L Human Physiology (FWS) ___

Two additional upper-division electives (between BIOL 100-187L or BIOE 100-180): _____

*Courses appearing in more than one category can only fulfill one requirement

COMPREHENSIVE REQUIREMENT (Senior Exit Requirement): _____For more information see: <http://www.biology.ucsc.edu/advising/graduation/exit.html>

