

Name: _____

Date: _____

(Quarter offered: F=Fall, W=Winter, S=Spring, *=Not offered this year)

ID#: _____

Note: All courses on check list must be taken for a letter grade

Medical schools and other professional school admissions requirements vary; students should verify that their coursework will satisfy the admissions requirements of the programs to which they plan to apply.

INTRODUCTORY REQUIREMENTS

Calculus: MATH 11A (FWS) ___ + 11B (FWS) ___
OR MATH 19A (FWS) ___ + 19B (FWS) ___
OR AMS 15A (*) ___ + 15B (*) ___

General Chemistry: CHEM 1A (FWS) ___ + 1B/M (FWS) ___ + 1C/N (FWS) ___

Biology: BIOL 20A (FWS) ___ + BIOE 20B (FWS) ___ + BIOL 20L (FWS) ___

Organic Chemistry: CHEM 108A/L (FW) ___ + 108B/M (WS) ___ (109 optional)

Statistics: AMS 5 (FWS) ___ **OR** 7/L (FWS) ___

Physics: PHYS 6A/L (FWS) ___ + 6C/N (FS) ___

SPANISH REQUIREMENT Spanish language to proficiency and Medical Spanish
 Spanish Placement Exam required before beginning Spanish
 (http://language.ucsc.edu/undergraduate/spanish/placement_spanish.php)

Spanish: SPAN 1 Intro Spanish (FWS) ___
 SPAN 2 Intro Spanish (FWS) ___
 SPAN 3 Intro Spanish (FWS) ___
 SPAN 4 Intermediate Spanish (FWS) ___

Medical Spanish: SPAN 5M Medical Spanish (FWS) ___

ADVANCED REQUIREMENTS (5 courses total plus internship requirement)

Biochemistry: BIOL 100/K (FS) ___ **OR** BIOC 100A/K (F) ___ + 100B (W) ___ + 100C (S) ___

Genetics: BIOL 105 (FWS) ___

Cell Biology: BIOL 110 (FS) ___

Physiology: BIOL 130/L (lab required) (FW) ___

Electives: ONE from the following...

BIOL 113/L Exercise Physiology (S) ___	BIOL 126 Adv. Molecular Neuroscience (W) ___
BIOL 111A Immunology I (W) ___	BIOL 127 Neurodegenerative Disease (*) ___
BIOL 111B Immunology II (S) ___	BIOL 135/L Human Anatomy & Lab (S) ___
BIOL 113 Mammalian Endocrinology (S) ___	BIOL 140 Biophysics (S) ___
BIOL 114 Cancer Cell Biology (S) ___	BIOL 178 Stem Cell Biology (W) ___
BIOL 115 Eukaryotic Molecular Biology (WS) ___	BIOL 179 Biotechnology & Drug Development (W) ___
BIOL 120 Developmental Biology (W) ___	BIOL 182 Genomes (F) ___
BIOL 125 Intro Neuroscience (F) ___	METX 119 Microbiology (FW) ___

Internship: BIOL 189/W Health Sciences Internship (FWS) ___
 Must be approved by Internship Coordinator, Caroline Berger.
<http://mcd.ucsc.edu/academics/human-biology/health-science-internship.html>

Disciplinary Communication: Successful completion of BIOL 130L AND BIOL 189/W
 (Note: **DC courses must be taken at UCSC**)

COMPREHENSIVE REQUIREMENT (Senior Exit Requirement): _____

A passing grade in BIOL 189 satisfies the comprehensive requirement

For more information see:

<http://undergrad.pbsci.ucsc.edu/mcdb/completing-the-major/senior-exit.html>