

BSPH with Concentration in Medicine Sciences

PRE-MED Track

Sample Four-Year Plan

FALL	WINTER	SPRING
Year 1		
BILD 1 CHEM 6A MATH 10A/20A	BILD 2 CHEM 6B MATH 10B/20B	BILD 3 CHEM 6C CHEM 7L
Year 2		
CHEM 40A PH 40 Quantitative Methods (STATS)	BICD 100^ or BIPN 100^ CHEM 40B PH 45 LD PH __	BICD 100^ or BIPN 100^ CHEM 43A LD PH __ (Trending Topics) PH 110
Year 3		
BIBC 100/102 PH 101 or 102 PHYS 1A+AL	PH 101 or 102 PHYS 1B+BL if have room consider ^pre-med course	PH UDE PHYS 1C+CL if have room consider ^pre-med course
Year 4		
UD Bio Lab PH 120 PH UDE	PH 193 USP 143	PH 130 PH 194

*Plan includes 1 Gap Year - MCAT to be taken between Summer (Year 3) and Fall (Year 4)

*Many Concentration UDEs have additional Biology and/or Chemistry Sciences prerequisites that must be completed prior to enrollment. Students should plan out Concentration courses early to avoid time-to-degree delays.

*Many students who complete all required and highly recommended Pre-Med courses also consider a Biology Minor.

NOTE:

LD PH __ (Trending Topics): Lower-division public health trending topics (PH 70-85)

LD PH __: Lower-division public health elective (PH 50-95, 98, 99)

PH UDE: Upper-division public health elective (PH 140-191, 195, 198, 199)

Concentration UDE: Upper-division concentration public health elective (accepted courses listed on our website)

PLEASE NOTE: Most medical schools prefer that all pre-med courses are taken at a 4-year university. This means you should not take any pre-med courses at a CC if you can avoid it.

^HIGHLY RECOMMENDED COURSEWORK (particularly for non-bio majors and in prep for MCAT):

LD: PSYC 1 or SOCI 70

UD: BICD 100, BIPN 100, BICD 110, BIMM 100, BIMM 120 - All UD listed courses satisfy Concentration UDE

GENERAL CAREER & GRADUATE SCHOOL ADVISING:

<https://career.ucsd.edu/advising/>

PRE-HEALTH (INCLUDING PUBLIC HEALTH) CAREER & GRADUATE SCHOOL ADVISING:

<https://healthbeat.ucsd.edu>

PLANNING YOUR FUTURE IN PUBLIC HEALTH:

<https://ph.ucsd.edu/undergrad/planning-your-future/index.html>