

BSPH with Concentration in Medicine Sciences

PRE-OPTOMETRY Track

Sample Four-Year Plan

YEAR 1

BILD 1 or BILD 3 CHEM 6A FMPH 40 MATH 10A	BILD 2 or BILD 1 CHEM 6B FMPH 50 MATH 10B	CHEM 6C CHEM 7L STATS
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YEAR 2

BILD 3 or BILD 2 CHEM 40A SBE	BIPN 100 CHEM 40B FMPH 110	BIMM 100 BIPN 100 CHEM 43A
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YEAR 3

BIBC 100 or BIBC 102 BIMM 120 PHYS 1A/AL	BIMM 121 FMPH 101 or FMPH 102 PHYS 1B/BL	UD Biology Lab FMPH 101 or FMPH 102 PHYS 1C/CL SBE
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YEAR 4

FMPH 120 FMPH UDE	FMPH 193 USP 143	FMPH 130 FMPH 194
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NOTE:

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

SBE: Lower-division social and behavioral science elective

UDE: Upper-division public health elective

HIGHLY RECOMMENDED OR REQUIRED COURSEWORK (DEPENDING ON PROGRAM):

Molecular Biology (BIMM 100), Microbiology (BIMM 120), Microbiology Lab (BIMM 121),

Human Physiology (BIPN 100), Human Physiology lab (BIPN 105)

Anatomy w/ lab (through UCSD Extension or Community College)

PRE-HEALTH CAREER ADVISING:

<https://healthbeat.ucsd.edu>