

PRE-PHARM: COURSE REQUIREMENTS

SUBJECT	# SEMESTERS	COURSES	PREQUIREMENTS	SEMESTERS
Gen Chem	2 with lab	Chem 1A/AL and Chem 1B or Chem 4A and 4B	Chem 1B (Chem 1A/AL with minimum C-), Chem 4A/B (high school chem or college course, calc can be concurrent),	F, Sp
Organic Chem	2 with lab	Chem 3A/AL and 3B/BL	Chem 3A/AL (Chem 1A/AL with min C-), Chem 3B/L (Chem 3A/AL with min C-),	F, Sp
Biology	2 with lab	Bio 1B, Bio 1A/1AL	Bio 1A/AL (Chem 1A/AL with min C-, 1A must be concurrent with 1AL)	F, Sp
Physiology	1	MCB 32/32L; IB 132/132L	MCB 32 (1 year HS or college chem), IB 132/132L (IB 131, Bio 1A)	MCB 32 (F), IB 132 (Sp)
Physics	1-2 with lab	Physics 8A, 8B; Physics 7A, 7B	Physics 8A (Math 1A/ 10A, 16A), Physics 7A (hs physics, Math 1A, 1B can be concurrent), Physics 7B (7A, Math 53 can be concurrent)	F, Sp
Microbiology	1 with lab	Public Health 162A/162L; MCB C112/112L	Public Health 162A (1 year college level bio and chem), MCB C112/L (Bio 1A and 1B)	PbHlth 162A (F), MCB C112 (F)
Biochemistry	1	MCB 102 OR MCB C100A/Chem C130 OR Chem 135	MCB 102 (Bio 1A/AL, Chem 3B), MCB C100A/Chem C130 (Chem 3A, Math 1A, Bio 1A/AL), Chem 135 (Chem 3B, Bio 1A)	Chem 135 (F) others (F, Sp)
Math / Stats	1-2	Math 1A/1B, Math 10A/B, Math 16A/B Stats: 2, 20, Public Health 142A	Public Health 142A (High School Algebra), Math 1A, 10A, 16A (3.5 years of HS math with trig and geometry),	F, Sp
English	2	R&C or English/Rhetoric courses	none	F, Sp
Economics	1	Econ 1, Econ 2	none	Econ 1 (F, Sp), Econ 2 (Sp)
Public Speaking	1	College Writing 10A	none	F, Sp

+ Different schools might have slightly different requirements. Check here to see the specific requirements for each school : [here](#)

+ Resources found through: <https://career.berkeley.edu/Info/PreHealthAppt>



ASUC
SENATOR
HARISH

PRE-PHARM: 4 YEAR PLAN SAMPLES

* These plans are merely samples that can be modified to one needs. Feel free to check out <https://career.berkeley.edu/Info/PreHealthAppt> for more information and advice on how to make a 4 Year-plan that will accomodate your needs.

SEMESTER	CLASSES
Year 1; Fall	Math 10A, Chem 1A/1AL, R1A (R&C class), Psych 1
Year 1; Spring	Math 10B, Chem 3A/AL, Bio 1B, R1B (R&C class)
Year 2; Fall	Chem 3B/BL, Physics 8A, College Writing 10A
Year 2; Spring	Bio 1A/1AL, Physics 8B, MCB 32/32L
Year 3; Fall	MCB 102, Econ 1
Year 3; Spring	Stats 2
Year 4; Fall	Public Health 162A/162L

SEMESTER	CLASSES
Year 1; Fall	Math 1A, Chem P, R1A (R&C class), Psych 1
Year 1; Spring	Math 1B, Chem 1A/AL, Bio 1B, R1B (R&C class)
Year 2; Fall	Chem 3A/AL, Physics 8A, College Writing 10A
Year 2; Spring	Chem 3B/BL, Physics 8B, MCB 32/32L
Year 3; Fall	Bio 1A/AL, Econ 1
Year 3; Spring	MCB 102, Stats 2
Year 4; Fall	Public Health 162A/162L

SEMESTER	CLASSES
Year 1; Fall	Math 10A, Chem 1A/1AL, R1A (R&C class), Psych 1
Year 1; Spring	Math 10B, Chem 3A/AL, Bio 1B, R1B (R&C class)
Year 2; Fall	Chem 3B/BL, College Writing 10A
Year 2; Spring	Bio 1A/1AL, MCB 32/32L
Year 2; Summer	Physics Abroad (covers both 8A and 8B, more info here)
Year 3; Fall	MCB 102, Econ 1
Year 3; Spring	Stats 2
Year 4; Fall	Public Health 162A/162L

