

California Pharmacy School Requirements (*are Options for Requirements; † are Strongly Recommended) Effective Spring 2017

Category	UCSF	UCSD	UOP	USC	Loma Linda	Western	Touro	CalNorthstate	Clovis
Chemistry Courses									
General Chemistry	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL	1A /1AL + 1B/1BL
Organic Chemistry	128 A,B + 129 A,B	128 A,B + 129 A,B	128 A,B + 129 A,B	128 A,B + 129 A,B	128 A,B + 129 A,B	128 A,B + 129 A,B	128A/129A + 128B*/129B*	128 A,B + 129 A,B	128 A,B + 129 A,B
Biochemistry		† 150 or 155A		150 or 155A	150 or 155A	150 or 155A + 155B*	†*150 or 155 + *156	*150 or 155A	150 or 155A*
Math/Statistics Courses									
Mathematics (MATH)	75 + 76	75 + 76	70 or 75	75 + 101 or PSYCH 42	75	70 or 75	70 or 75	70 or 75 + 101 or PSYCH 42	70 or 75
Biology Courses									
General Biology	1A + 1B/1BL	1A + 1B/1BL	1A + 1B/1BL	1A + 1B/1BL	1A + 1B/1BL			1A + 1B/1BL	1A + 1B/1BL
Anatomy/Physiology	67A & 67B	† 162/162L		67A & 67B	† 67A & 67B	67A & 67B	33 or 67A & B	67A & 67B	67A & 67B
Microbiology			20 or 120	120	120	20 or 120	20 or 120	20 or 120	20 or 120
Molecular/Cellular		† 103 &/or 150		102,103 or 150	†103, 141, 157	150*		*103	103 or 150*
Physics Courses									
General Physics	2A+2B or 4A/AL+4B/BL	2A+2B or 4A/AL+4B/BL	2A or 4A/AL	2A+2B or 4B/BL	2A+2B or 4A/AL+4B/BL	none	none	2A or 4A/AL; †2B or 4B/BL	none
Language Courses									
English (ENGL)	10 + 20	10 + 20	5B or 10+ othr	10 + 20^	10 + 20 or deg	10 + other		10 + 20^	none
Speaking (COMM)	3 or 5	3 or 5	3 or 5 or 103	3 or 4^	3 or 5	3 or 8 or 103		3	3
Behavioral Sciences									
Economics (ECON)	40 or 50	40 or 50	25 or 50 (40 if degreed)	40	40 or 50	# (40 or 50)		40 or 50	40 or 50
Psychology (PSYCH)	10*	10*	10 or 166	10*	10	# (10)		10	10
Other Social Science	ANTH 2*, SOC 1*	ANTH 2*, SOC 1*		SOC 1*		#			none
Other requirements *=substitutions ^=International students only	One* required	One* required	w/o degree, 3 other courses	One* required; all^ required	w/o degree, 7 other courses	*CHEM 155B or BIOL 150; 2 # required; No AP	* CHEM 150 or 155 Plus 156 sub for 128B/129B	*CHEM 150 or 155 OR BIOL 103	* either biochem or molecular bio, not both
Tuition and fees first year only, \$, 2015-16	37,024	36,660	70,889	57,263	43,389	47,445	38,200	47,596	43,883
Websites	http://registrar.ucsf.edu/registrator/fees/pharmacy	http://pharmacy.ucsd.edu/	http://www.pacific.edu/Academics/Schools-and-Colleges/Thomas-J-Long-School-of-Pharmacy-and-Health-Sciences.html	www.usc.edu/schools/pharmacy	http://pharmacy.loma.edu/	http://www.westernu.edu/pharmacy/	www.tu.edu	http://pharmacy.cnus.edu/	http://chsu.org/fall-2015-admissions/
Location	San Francisco	San Diego	Stockton	Los Angeles	Loma Linda	Pomona	Vallejo	Rancho Cordova	Clovis