

Clinical Lab Sciences Prerequisites

	General Chemistry	Organic Chemistry	Biochemistry	Physics	Biology**	Hematology	Immunology	Medical Microbiology	Genetics	Physiology	Anatomy	Molecular Biology	Virology, Parasitology, and Mycology	College Mathematics	Other
San Jose State University	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units	Required	Required	Required	-	-	=	-	=	÷	-
San Francisco State University	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	Recommended	Recommended	Recommended	Recommended	Recommended	4.5 units	Bacteriology recommended
UC Davis Health System	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	-	-	-	-	-	College Algebra or higher	-
UC Irvine Medical Center	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	Highly recommended	Highly recommended	Highly recommended	Highly recommended	-	One course (Calculus recommended)	Statistics highly recommended
UC San Diego	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required (lab recommended)	Required (lab recommended)	Required (lab recommended)	Recommended	Recommended	Recommended	Recommended	Recommended	One course (Statistics of Calculis or Biostatics)	-
UCSF Medical Center	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	Highly recommended	-	-	Highly recommended	Highly recommended	Statistics (highly recommended)	-
CSU Los Angeles	24 units (including	Quanititative Analys	is and Biochemistry	4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	Recommended	Recommended	-	Lab recommended	-	Biostatistics recommended	-
CSU Channel Islands	24 units (including Quanititative Analysis and Biochemistry			4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	Recommended	Recommended	-	Lab rcommended	Recommended	Biostatistics recommended	
Santa Barbara Cottage Hospital	24 units (including Quanititative Analysis and Biochemistry			4.5 units (must include light and electricity)	27 units (including Hematology, Immunology, and Medical Microbiology)	Required	Required	Required	-	Recommended	Recommended	Recommended	Recommended	Biostatistics highly recommended	-
Loyola University Chicago	24 units (including Quanititative Analysis and Biochemistry			-	24 units (including one semester of microbiology wuth a laboratory component)	-	-	Required (including lab)	-	-	-	-	-	4 units	-
New York Medical College	2 semesters with lab 1 semester with lab 1 semester with lab			-	2 semesters with lab	-	-	1 semester of General Microbiology (including lab)	-	1 semester with lab		-	-	1 semester (Statistics or Calculus)	last

This chart is a guide only. Additional courses may be recommended. Always check programs' websites before applying as their prerequisites may have been updated without us knowing.

updated

 $[\]bullet \ \ \text{Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.}$

[•] If a school appears to have no requirements, then that school's admissions requirements are based on competencies, not courses. See school website for details.

If you have any questions, contact the school or visit the school website.