

PRE-CLINICAL LABORATORY SCIENCE PROGRAM CURRICULUM



85 Units Required | Please keep in mind that it is your responsibility to ensure all of your prerequisites are met. The certificate will be awarded upon completion of the required prerequisites or verification of matriculation into the student's chosen health professional program.

Requirements**		
Course	Course Title	Units
PREH 101A	Career Sem For Pre-Health Prof	1
BIOL 111	General Biology I	4
BIOL 111L	General Biology I Lab*	1
CHEM 111	General Chemistry I*	4
CHEM 111L	General Chemistry I Lab*	1
CHEM 112	General Chemistry II*	4
CHEM 112L	General Chemistry II Lab*	1
CHEM 113	General Chemistry III*	4
CHEM 113L	General Chemistry III Lab*	1
CHEM 281	Organic Chemistry I*	4
CHEM 281L	Organic Chemistry I Lab*	1
CHEM 282	Organic Chemistry II*	4
CHEM 282L	Organic Chemistry II Lab*	1
ENGL 111	College Writing I	3
ENGL 112	College Writing II*	3
ENGL 113	College Writing III*	3
EXSC 1XX (x2)	Physical Activity Courses (0.5-1 each)	1-2
HLSC 125/214/225	Basic Nutrition, Nutrition Theory & Practice or Dimensions of Wellness	4
HUMN/ARTA	Humanities/Fine Art	16
MATH 121/131	College Algebra or Calculus*	4
THM1 X00	Theme I Elective (Social Sciences)	12

School Specific Requirements		
La Sierra University		
Course	Course Title	Units
PREH 101 B+C	Career Sem for Health-Prof	2
Sacramento State University		
Course	Course Title	Units
BIOL 112	General Biology II*	4
BIOL 112L	General Biology II Lab*	1
BIOL 113	General Biology III*	4
BIOL 113L	General Biology III Lab*	1
MATH 155	Introductory Statistics*	4

Prerequisites		
Course	Course Title	Units
MATH 006	Introductory Algebra	4
MATH 007	Intermediate Algebra*	4
BIOL 111A	Biology Seminar	0
If math placement is ≥ 121 , or SAT score is ≥ 580 , no math prerequisites are required.		

Additional Information**	
Minimum GPA: 2.75	
Application Dates**	
Start Term	Application Window
Fall (starts in August)	March 1- May 15

* Please consult the course schedule for prerequisites and/or corequisites details associated with the class.

**These courses align with Loma Linda University prerequisites; please verify requirements for other institutions.