## LA SIERRA UNIVERSITY HEALTH SCIENCE: CLINICAL HEALTH STUDIES BS

Total Units Required: 190 units

## **Required Course Listings**

This breakdown shows a Health Science: Clinical Health Studies BS Pathway to be completed in 4 years at La Sierra University. All courses with a star (\*) indicate a prerequisite or multiple prerequisites for the class. Courses with a dagger (†) are only offered in years ending with an odd number (e.g. 2022-2023 school year) and courses with a double dagger (‡) are only offered in years ending with an even number (e.g. 2023-2034 school year). By following the suggested/required sequencing all necessary prerequisite courses will be fulfilled. Please consult the Bulletin, Records, or your Guided Pathways Advisor for more information about prerequisites.

Major Requi	Requirements (80 units)							
<u>Course</u>	Course Title	<u>Units</u>						
BIOL 111	General Biology I*	4						
BIOL 111A	General Biology Seminar	0						
BIOL 111L	General Biology I Lab∗	1						
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						
BIOL 131	Human Anatomy & Physiology I	5						
BIOL 132	Human Anatomy & Physiology II*	5						
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						

General Educ	cation Requirements (110 units)	
Course	Course Title	<u>Units</u>
UNST 101	First Year Seminar	3
ENGL 111	College Writing I	3
ENGL 112	College Writing II*	3
ENGL 113	College Writing III*	3
WDLG 151	World Language I	4
WDLG 152	World Language II*	4
WDLG 153	World Language III*	4
HLSC 120	Lifetime Fitness	2
SSCI 20X-SL	SSCI Theme Course (with Service Learning)	4
THM1 X00	Theme I Elective	4
HUMN 10X	HUMN Theme Course	4
THM2 3/400	Theme II Elective Upper Division*	4
THM2 X00	Theme II Elective	4
RLGN 304	Adventism in Global Perspective*	4
RELB X00	Theme IIIBiii - Scripture Elective	4
THM3 3/400	Theme III Elective Upper Division*	4
THM3 X00	Theme III Elective	4
NSCI 40X-SL	NSCI Theme Course (with Service Learning)★	4
UNST 404G-SL	Responsibility in Health & Movement (with Service	
MATH 121	College Algebra	4
elct X00	Elective	36

**Sequencing**Health Science: Clinical Health Studies BS Pathway in 4 years at La Sierra University.

Year 1	Fall Quarter (16 units)		Year 1	Winter Quarter (17 units)			Year 1	Spring Quarter (13 units)	
Course	Course Title	<u>Units</u>	Course	Course Title	<u>Units</u>		<u>Course</u>	Course Title	<u>Units</u>
BIOL 111	General Biology I*	4	BIOL 112	General Biology II*	4		BIOL 113	General Biology III∗	4
BIOL 111A	General Biology Seminar	0	BIOL 112L	General Biology II Lab*	1		BIOL 113L	General Biology III Lab*	1
BIOL 111L	General Biology I Lab*	1	MATH 155	Introductory Statistics	4		MATH 121	College Algebra	4
HLSC 104	Seminar in Health Science	1	ENGL 112	College Writing II*	3		ENGL 113	College Writing III*	3
MATH 007	Introductory Algebra	4	UNST 101	First Year Seminar	1		UNST 101	First Year Seminar	1
ENGL 111	College Writing I	3	HUMN 10X	HUMN Theme Course	4	ı			
HLSC 120	Lifetime Fitness	2				Ĺ			
UNST 101	First Year Seminar	1				Ĺ			
Year 2	Fall Quarter (18 units)		Year 2	Winter Quarter (18 units)			Year 2	Spring Quarter (17 units)	
<u>Course</u>	Course Title	<u>Units</u>	Course	Course Title	<u>Units</u>	Ī	Course	Course Title	<u>Units</u>
BIOL 131	Human Anatomy & Physiology I	5	BIOL 132	Human Anatomy & Physiology II*	5		CHEM 113	General Chemistry III*	4
CHEM 111	General Chemistry I	4	CHEM 112	General Chemistry II*	4		CHEM 113L	General Chemistry III Lab*	1
CHEM 111L	General Chemistry I Lab	1	CHEM 112L	General Chemistry II Lab*	1		HLSC 275	Critical Scholarship in Health Science*	4
HLSC 214	Dimensions of Wellness*	4	HLSC 225	Nutrition Theory & Practice	4		WDLG 153	World Language III*	4
WDLG 151	World Language I	4	WDLG 152	World Language II*	4		THM2 X00	Theme II Elective	4
Year 3	Fall Quarter (17 units)		Year 3	Winter Quarter (17 units)			Year 3	Spring Quarter (12 units)	
<u>Course</u>	Course Title	<u>Units</u>	Course	Course Title	<u>Units</u>		Course	Course Title	<u>Units</u>
CHEM 281	Organic Chemistry I*	4	CHEM 282	Organic Chemistry II*	4		HLSC 340	Lifestyle Diseases*	4
CHEM 281L	Organic Chemistry I Lab*	1	CHEM 282L	Organic Chemistry II Lab*	1		SSCI 20X-SL	SSCI Theme Course (with Service Learning)	4
RELB X00	Theme IIIBiii - Scripture Elective	4	HLSC 317	Health, Society & the Consumer*	4		THM3 X00	Theme III Elective	4
RLGN 304	Adventism in Global Perspective*	4	THM1 X00	Theme I Elective	4	Ĺ			
elct X00	Elective	4	THM2 3/400	Theme II Elective Upper Division*	4	Ĺ			
Year 4	Fall Quarter (16 units)		Year 4	Winter Quarter (16 units)			Year 4	Spring Quarter (17 units)	
<u>Course</u>	Course Title	<u>Units</u>	<u>Course</u>	Course Title	<u>Units</u>	Ī	Course	Course Title	<u>Units</u>
HLSC 467	Principles of Epidemiology*	4	THM3 3/400	Theme III Elective Upper Division*	4		HLSC 350	Health Science Colloquium*	1
NSCI 40X-SL	NSCI Theme Course (with Service Learning)*	4	elct X00	Elective	4		UNST 404G-SL	Senior Seminar: Religion, Values & Social Responsibility in Health & Movement (with Service Learning)*	4
elct X00	Elective	4	elct X00	Elective	4		elct X00	Elective	4
elct X00	Elective	4	elct X00	Elective	4		elct X00	Elective	4