

Degree: Health Sciences, B.S. 26-27				
Requirement Area	Course	Course Title	Prerequisites	Units
<b>First Semester (FALL)</b>				
Recommended	GS 101A	Foundations of Success I		1
1C		Oral Communication		3
Area 4		Social Science		3
LD Major	PH 100	First Year Seminar in Health Sciences		3
3A		Arts		3
			Total:	13
<b>Second Semester (SPRING)</b>				
Recommended	GS 101B	Foundations of Success I		1
1A		Written Communication		3
Area 2/LD Major	STAT 100	Elements to Statistics & Prob.		3
LD Major	PH 110	Intro to Health Systems and SDOH		3
3B/LD Major	PH130	Health Humanities		3
5A				3
			Total:	16
<b>Third Semester (FALL)</b>				
1B/Second Comp		Critical Thinking and Composition		3
Area 6		Ethnic Studies		3
Code 1/Area 4/LD Major	POSC 101	American Political Institutions		3
5B/5C/LD Major	BIOL 230/2	Intro to Clinical Microbio.		4
LD Free Elective				3
			Total:	16
<b>Fourth Semester (SPRING)</b>				
Code 2		US Code		3
LD Major/Diversity Overlay	PH 250	Health Disparities/Health Equity	PH 100 and PH 110	3
LD Major Elective				3
LD Free Elective				3
LD Free Elective				3
			Total:	15
<b>Fifth Semester (FALL)</b>				
UD-Area 5/Sustainability Overlay/UD Major	PH 300	Environmental Health	Completion of GE Areas 1A, 1B, 1C and GE-2 with grade C- (CR) or better	3
UD Major	PH 330	Epidemiology	One of: STAT 100, STAT 110, STAT 303A	3
LD/UD Major Elective				3
LD/UD Major Elective				3
LD/UD Major Elective				3
			Total:	15
<b>Sixth Semester (SPRING)</b>				
UD Major	PH 315	Public Health	PH 110 and PH 110	3
UD Major	PH 360	Health Law	PH 110	3
UD-Area 3/Social Justice Overlay/UD Major	PH 355	Bioethics	Completion of GE Areas 1A, 1B, 1C and GE-2 with grade C- (CR) or better	3
UD Major Elective				3
UWR				3
			Total:	15
<b>Seventh Semester (FALL)</b>				
UD Major	PH 400	Healthy Policy Research & Analysis	PH 315	3
UD Major Elective				3
UD Major Elective				3
UD Major Elective				3
UD Free Elective				3
			Total:	15
<b>Eighth Semester (SPRING)</b>				
UD-Area 4		Social Science	Completion of GE Areas 1A, 1B, 1C and GE-2 with grade C- (CR) or better	3
UD Major	PH 499	Capstone in Health Sciences	PH 400	3
UD Major Elective				3
UD Major/Free Elective				3
UD Major/Free Elective				3
			Total:	15
<b>Total Units</b>				<b>120</b>

CSUEB General Breadth and Graduation Requirement Checklist	
<b>Area 1 (9 units): English Communication</b>	
<input type="checkbox"/>	1A - Lower Division English Composition
<input type="checkbox"/>	1B - Lower Division Critical Thinking and Composition
<input type="checkbox"/>	1C - Lower Division Oral Communication
<b>Area 2 (3 units): Mathematical Concepts and Quantitative Reasoning</b>	
<input type="checkbox"/>	Area 2 - Mathematical Concepts and Quantitative Reasoning
<b>Area 3 (6 units): Arts &amp; Humanities - Minimum of two different disciplines as designated by course prefix (e.g., ART, THEA, MUS)</b>	
<input type="checkbox"/>	3A - Arts and Humanities (Arts)
<input type="checkbox"/>	3B - Arts and Humanities (Humanities)
<b>Area 4 (6 units): Social and Behavioral Sciences - Minimum of two different disciplines as designated by course prefix (e.g., ANTH, ECON, POSC)</b>	
<input type="checkbox"/>	Area 4 - Lower Division Social and Behavioral Sciences
<input type="checkbox"/>	Area 4 - Lower Division Social and Behavioral Sciences
<b>Area 5 (7 units): Physical and Biological Sciences</b>	
<input type="checkbox"/>	5A - Lower Division Physical and Biological Sciences (Physical)
<input type="checkbox"/>	5B - Lower Division Physical and Biological Sciences (Biological)
<input type="checkbox"/>	5C - Lower Division Physical and Biological Sciences (Laboratory) -- May be embedded in 5A or 5B course, as long as 7 units met for lower-division Subject Area 5.
<b>Area 6 (3 units): Ethnic Studies</b>	
<input type="checkbox"/>	Area 6 - Ethnic Studies
<b>Second Composition : Second Composition (Required as part of 1B for 2025-26 or later catalog)</b>	
<input type="checkbox"/>	Second Composition
<b>University Writing Requirement (3-4 units)</b>	
<input type="checkbox"/>	UWR
<b>U.S. Code (American Institutions Requirement) - Two courses (6 units) covering three U.S. Code Requirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State &amp; Local Government).</b>	
<input type="checkbox"/>	Code 1
<input type="checkbox"/>	Code 2
<b>Upper Division GE Requirements (9 units): Should be taken after completion of 1A, 1B, 1C, and Area 2 with a C- (CR)</b>	
<input type="checkbox"/>	UD- Area 3 - Upper Division Arts or Humanities
<input type="checkbox"/>	UD- Area 4 - Upper Division Social and Behavioral Sciences
<input type="checkbox"/>	UD- Area 5 - Upper Division Science or Mathematical Concepts/Quantitative Reasoning
<b>Overlay Requirements (9 units): Courses may be upper or lower division, and GE or major</b>	
<input type="checkbox"/>	Diversity (Div)
<input type="checkbox"/>	Social Justice (SJ)
<input type="checkbox"/>	Sustainability (S)
<b>Elective Courses for Students Not Selecting a Concentration</b>	
Students in the Health Sciences, B.S. program (non-concentration) must select an additional 25 units in consultation with an advisor. These electives must be chosen as part of a course plan designed in consultation with an advisor to achieve a student's learning goals.	
The course plan must be approved and filed before registering and taking elective courses. Students may review courses to construct a plan by using the Course Description link in the catalog. All Health Sciences courses have an PH prefix.	

**\*Students are required to take a minimum of 40 semester units as upper division (includes 9 units upper division GE)**

Note: No changes to, or from, the credit/no credit pattern are permitted after the Grade Type Change period. There are no exceptions to this rule. Courses in a student's major department, regardless of course prefix, may not be taken "CR/NC," unless that is the only grading pattern in the course.