

Degree: Health Sciences, B.S. 24-23				
Requirement Area	Course	Course Title	Prerequisites	Units
First Semester (FALL)				
E	SCI 130	Connecting to STEM Majors		2
A1		Oral Communication		3
D1		Social Science		3
LD Major	PH 100	First Year Seminar in Health Sciences		3
C1		Arts		3
			Total:	14
Second Semester (SPRING)				
A2		Written Communication		3
B4/LD Major	STAT 100	Elements of Statistics & Prob.		3
LD Major	PH 110	Intro to Health Systems and SDOH		3
C2/LD Major	PH130	Health Humanities		3
B1				3
			Total:	15
Third Semester (FALL)				
Second Comp		Second Comp.		3
A3		Critical Thinking		3
F		Ethnic Studies		3
Code 1/D2/LD Major	POSC 101	American Political Institutions		3
B2/B3/LD Major	BIOL 230/2	Intro to Clinical Microbio.		4
			Total:	16
Fourth Semester (SPRING)				
E		Lifelong Learning and Self-Development		1
D2		Social Science		3
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				2
			Total:	15
Fifth Semester (FALL)				
UD-B/Sustainability Overlay/UD Major	PH 300	Environmental Health	Completion of GE areas A1, A2, A3 and B4.	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
Sixth Semester (SPRING)				
UD Major	PH 315	Public Health	PH 110 and PH 110	3
UD Major	PH 360	Health Law	PH 110	3
UD-C/Social Justice Overlay/UD Major	PH 355	Bioethics	PH 130 and Completion of GE areas A1, A2, A3 and B4.	3
UD Major Elective				3
UWR				3
			Total:	15
Seventh Semester (FALL)				
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
Eighth Semester (SPRING)				
UD-D		Social Science	Completion of GE areas A1, A2, A3 and B4.	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
Total Units				120

CSUEB General Breadth and Graduation Requirement Checklist	
Area A (9 units): Communication in the English Language & Critical Thinking (Must earn passing grade of C-/CR or better)	
<input type="checkbox"/> A1. COMM 100 or 104, MLL 111	
<input type="checkbox"/> A2. ENGL 101, 102, or 104	
<input type="checkbox"/> A3. PHIL 100	
Area B (9 units) : Scientific Inquiry & Quantitative Reasoning	
<input type="checkbox"/> B1. Physical Science	
<input type="checkbox"/> B2. Life Science	
<input type="checkbox"/> B3. Laboratory Activity	
<input type="checkbox"/> B4. Quantitative Reasoning (Must earn passing grade of C-/CR or better.)	
Area C (9 units): Arts & Humanities - Minimum of two different disciplines as designated by course prefix (e.g., ART, THEA, MUS)	
<input type="checkbox"/> C1. Arts	
<input type="checkbox"/> C2. Humanities	
<input type="checkbox"/> *Additional Lower-division Area C Course in Arts (C1) or Humanities (C2)	
Area D (6 units) : Social Sciences - Minimum of two different disciplines as designated by course prefix (e.g., ANTH, ECON, POSC)	
<input type="checkbox"/> D1.	
<input type="checkbox"/> D2.	
Area E (3 units) : Lifelong Learning and Self-Development	
<input type="checkbox"/> E.	
Area F (3 units): Ethnic Studies	
<input type="checkbox"/> F.	
Second Composition : Requires completion of GE A2 with a C-/CR or better. Must be completed before attaining junior standing.	
<input type="checkbox"/> Second Composition	
University Writing Requirement	
<input type="checkbox"/> UWR	
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 & Local Government).	
<input type="checkbox"/> Code 1.	
<input type="checkbox"/> Code 2.	
Upper Division GE Requirements (9 units): Should be taken after completion of A1, A2, A3, and B4 with a C- (CR)	
<input type="checkbox"/> UD-B. Upper-division Science Inquiry and Quantitative Reasoning	
<input type="checkbox"/> UD-C/Overlay,Upper-division Arts OR Humanities	
<input type="checkbox"/> UD-D. Upper-division Social Sciences	
Overlay Requirements (9 units): Courses may be upper or lower division, and GE or major	
<input type="checkbox"/> Diversity (Div)	
<input type="checkbox"/> Social Justice (SJ)	
<input type="checkbox"/> Sustainability (S)	
Elective Courses for Students Not Selecting a Concentration	
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.