

B.S. BIOCHEMISTRY, Chemistry Emphasis**SUMMARY SHEET**

Reference Catalog Years 2021 and Beyond

catalog.ucr.edu

Prepared By: _____ Date: _____

Name: _____

SID: _____

GPA: _____

UD GPA: _____

Units: _____

Catalog Year: _____

Grad Term: _____

BREADTH REQUIREMENTS**ENGLISH (12 Units)**

Course Name	Units	Quarter	Grade	Rpt
ENGL 1A	4			
ENGL 1B	4			
ENGL 1C or 1SC	4			

B.S. HUMANITIES (12 Units)

Course Name	Units	Quarter	Grade	Rpt
<i>One 4-unit course from any of:</i> World History 10, 15 or 20				
<i>One 4-unit course from any of:</i> Fine Arts, Literature, Philosophy, or Religious Studies				
<i>One additional 4-unit:</i> Humanities Course				

B.S. SOCIAL SCIENCES (12 Units)

Course Name	Units	Quarter	Grade	Rpt
<i>One 4-unit course from either of:</i> Economics or Political Science				
<i>One 4-unit course any of:</i> Anthropology, Psychology, or Sociology				
<i>One additional 4-unit:</i> Social Science Course				

ETHNIC STUDIES (4 Units)

<i>One 4-unit Ethnic Studies course to also be included in either the Humanities or Social Sciences area*</i>				
ETST				

CHEMISTRY EMPHASIS

Students must maintain 2.0 major, quarter and cumulative GPA's to remain in good standing in the major

Lower Division Core Requirements (72-73 Units)

Course Name	Units	Quarter	Grade	Rpt
BCH 15	3			
BCH 95	1			
BIOL 5A	4			
BIOL 5LA ₍₁₎ or BIOL 20 ₍₂₎				
BIOL 5B	4			
BIOL 5C	4			
CHEM 1A	4			
CHEM 1LA	1			
CHEM 1B	4			
CHEM 1LB	1			
CHEM 1C	4			
CHEM 1LC	1			
CHEM 8A	3			
CHEM 8LA	1			
CHEM 8B	3			
CHEM 8LB	1			
CHEM 8C	3			
CHEM 8LC	1			
CHEM 5	5			
MATH 7A	4			
MATH 7B	4			
MATH 46	4			
PHYS 2A	4			
PHYS 2LA	1			
PHYS 2B	4			
PHYS 2LB	1			
PHYS 2C	4			
PHYS 2LC	1			

Upper Division Core Requirements 5-9 Units)

Course Name	Units	Quarter	Grade	Rpt
STAT 10*	5			
BCH 100 (recommended)	4			

Upper Division Requirements (29 Units)

Course Name	Units	Quarter	Grade	Rpt
BCH 110A	4			
BCH 110B	4			
BCH 110C	4			
BCH 162	5			
BCH 184	4			
BIOL 102	4			
CHEM 109 or 110A	4			
Biochemistry Elective Courses (3 Units Required)				
BCH 111, 120, BCH/BPSC/BIOL 153, BCH 180 (E-Z), BCH/BPSC 183, BCH 186, 187, 210, 211, 212, BIOL 119				
Course Name	Units	Quarter	Grade	Rpt
Two Chemistry Elective Courses from Below				
CHEM 110B, 113, 125, 150A, 150B, 166				
Course Name	Units	Quarter	Grade	Rpt

*If student has received credit for STAT 048, STAT 11 will be taken in place of STAT 11 to prevent duplication of credit due to STAT 048 credit received. Please consult with your academic advisor for further details.

THIS WORKSHEET DOES NOT REPLACE THE UCR CATALOG OR MEETINGS WITH YOUR ACADEMIC ADVISOR

BCH Summary Worksheet updated 9/30/2021