

B.S. BIOCHEMISTRY, Medical Sciences Emphasis**SUMMARY SHEET**

Reference Catalog Years 2021 and Beyond

catalog.ucr.edu

Prepared By: _____ Date: _____

Name: _____

SID: _____

GPA: _____

UD GPA: _____

Units: _____

Primary Major: BCH/mdsc

Secondary Major: _____

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

B.S. SOCIAL SCIENCES (12 Units)

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

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				

MEDICAL SCIENCES EMPHASIS

Students must maintain 2.0 major, quarter and cumulative

GPA's to remain in good standing in the major.

Lower Division Core Requirements (74 Units)

Course Name	Units	Quarter	Grade	Rpt
BCH 15	3			
BCH 95	1			
BCH 96	1			
BCH 98-I	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			
MATH 7A	4			
MATH 7B	4			
MATH 46 (recommended)	4			
PHYS 2A	4			
PHYS 2LA	1			
PHYS 2B, 2LB	4			
PHYS 2LB	1			
PHYS 2C, 2LC	4			
PHYS 2LC	1			
STAT 10*	5			
BCH 100 (recommended)	4			

Upper Division Requirements (37 Units)

Course Name	Units	Quarter	Grade	Rpt
BCH 110A	4			
BCH 110B	4			
BCH 110C	4			
BCH 120	4			
BCH 162	5			
BCH 184	4			
BIOL 102	4			
CBNS 101	4			
CHEM 109 or 110A	4			

Upper Division Elective Courses (3 Units Required)

BCH/BPSC 183 or BPSC 149 or BIOL 119,121 128, 161A, 161B, 171A or CBNS 106, 165, 169 CBNS/BPSC 109, CBNS/PSYC120, CBNS/BIOL 128, CBNS/ENTX 150

Course Name	Units	Quarter	Grade	Rpt

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

*Please consult with your advisor if you earned STAT 8/48 credit in high school or at a community college; STAT 100A/100B will be

accepted if taken prior to Fall 2021

BCH Summary Worksheet updated 1/10/2023