B.S. BIOCHEMISTRY, Biology Emphasis

SUMMARY SHEET	Reference Catalog Years 2017 and Beyond
	catalog ucr edu

Prepared By:__

Date:

			catalog.ucr.e	du												
Name:						BIOLOGY EMPHASIS										
SID:		Students must maintain 2.0 major, quarter and cumulative														
GPA:		UD GPA:	GPA's to remain in good standing in the major.													
Catalog Year:		Grad Term	n:		Lower Division Core R	ts)	Upper Division Requirements (29 Units)									
BREADTH REQUIREMENTS					Course Name	Units	Quarter	Grade	Rpt	Course Name	Units	Quarter	Grade	Rpt		
					BCH 15	3				BCH 110A	4					
ENGLISH (12 Units)				BCH 95	1				BCH 110B	4						
Course Name	Units	Quarter	Grade	Rpt	BIOL 5A	4				BCH 110C	4					
ENGL 1A	4				BIOL 5LA(1) or BIOL 20(2)					BCH 162	5					
ENGL 1B	4				BIOL 5B	4				BCH 184	4					
ENGL 1C or 1SC	4				BIOL 5C	4				BIOL 102	4					
B.S. HUMANITIES (12 Units)					CHEM 1A	4				CHEM 109 or 110A	4					
Course Name	Units	Quarter	Grade	Rpt	CHEM 1LA	1					29					
One 4-unit course from any of: World History 10, 15 or 20				CHEM 1B	4				Biochemistry Elective Courses (At Least 3 Units)							
					CHEM 1LB	1				BCH 111, 120, BCH/BIO	L/BPSC	153. BCH 1	180 (E-Z).	BCH/BPSC 183.		
One 4-unit course from any of: Fine Arts, Literature, Philosophy, or Religious Studies				CHEM 1C	4				BCH 186, 187, 210, 211, 212							
					CHEM 1LC	1				Course Name	Units	Quarter	Grade	Rpt		
One additional 4-unit: Humanities Course					CHEM 08A	3										
					CHEM08LA	1										
B.S. SOCIAL SCI	ENCES (12 U	Units)	• •		CHEM 08B	3										
Course Name Units Quarter Grade Rpt					CHEM 08LB	1				Two Biology Elective Courses from Below						
One 4-unit course from either of: Economics or Political Science					CHEM 08C	3										
					CHEM 08LC	1				BCH 111, 120, BCH 180 (E-Z), BCH/BPSC 183, BCH 186, 187, 210, 2 212, BIOL/ENTM 100, BIOL/BPSC 104, BIOL 105, 108, 114, 117, 119						
One 4-unit course from any of: Anthropology, Psychology, or Sociology				MATH 7A	4				 BIOL/ENTM 100, BIOL/BESC 104, BIOL 105, 106, 114, 117, 115 BIOL/MCBL121, BIOL/MCBL 121L, BIOL/MCBL/PLPA 123, BIOL/MC 124, BIOL/CBNS 128, BIOL/BPSC 132, BIOL/BPSC 143, BIOL/BPSC 143, BIOL/BPSC 143, BIOL/BPSC 143, BIOL/BPSC 155, BIOL 157, BIOL/NE BIOL 151, BIOL/BCH/BPSC 153, BIOL/BPSC 155, BIOL 157, BIOL/NE 159, BIOL 160, 161A, 161B, 171, 171L, BIOL/ENTM 173, BIOL 175, BP 							
				MATH 7B	4											
One additional 4-unit: Social Science Course				MATH 46	4											
					PHYS 2A	4				135, CBNS 101, 106, 116, CBNS/PSYC 120, CBNS/PSYC 120L,						
ETHNIC STUDIES (4 Units)				PHYS 2LA	1				CBNS/PSYC 124, CBNS/PSYC 125, CBNS/ENTX 150, CBNS 169, ENSC 100, ENTM 128, ENTX 101							
One 4-unit Ethnic Studies course to also be included in either the				PHYS 2B	4											
Humanities or Social Sciences area*				PHYS 2LB	1				Course Name	Units	Quarter	Grade	Rpt			
ETST					PHYS 2C	4										
E			-		PHYS 2LC	1										
				Upper Division Core Requirements (5-9 Units)												
					Course Name	Units	Quarter	Grade	Rpt							
					STAT 10*	5										
					BCH 100 (recommended)	4				THIS WORKSHEET DO	ES NOT	REPLACE		CATALOG OR		

*If student has received credit for STAT 048, STAT 11 will be taken in place of STAT 10 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