B.S. BIOCHEMISTRY, Biology Emphasis

Name: SID: **GPA**:

SUMMARY SHEET Reference Catalog Years 2021 and Beyond

UD GPA:

catalog.ucr.edu

Units:

	Prepare	d By:_			Date:						
BIOLOGY EMPHASIS											
	Students	must m	aintaiı	n 2.0 major, quarter and co	umulati	ve					
	GP.	A's to re	main	in good standing in the m	ajor.						
equire	ements (71	1-72 Uni	ts)	Upper Division Requirements (29 Units)							
Units	Quarter	Grade	Rpt	Course Name	Units	Quarter	Grade	Rpt			
3				BCH 110A	4						
1				BCH 110B	4						
4				BCH 110C	4						
				BCH 162	5						
4				BCH 184	4						
4				BIOL 102	4						
4				CHEM 109 or 110A	4						
1				_	29						
4				Riochomistry I	Flootivo	Courses (A	t Lonet 3	Unite)			

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 **B.S. HUMANITIES (12 Units) Course Name** Units Quarter Grade Rpt One 4-unit course from any of: World History 10, 15 or 20 One 4-unit course from any of: Fine Arts, Literature, Philosophy, or Religious Studies One additional 4-unit: Humanities Course **B.S. SOCIAL SCIENCES (12 Units)** Course Name Units Quarter Grade Rpt One 4-unit course from either of: Economics or Political Science One 4-unit course from any of: Anthropology, Psychology, or Sociology One additional 4-unit: Social Science Course ETHNIC STUDIES (4 Units) One 4-unit Ethnic Studies course to also be included in either the

Humanities or Social Sciences area*

ETST

	GPA's to remain in good standing in the major.												
	Lower Division Core R	Require	ements (71	l-72 Uni	ts)	Upper Division Requirements (29 Units)							
	Course Name	Units	Quarter	Grade	Rpt	Course Name	Units	Quarter	Grade	Rpt			
	BCH 15	3				BCH 110A	4						
	BCH 95	1				BCH 110B	4						
	BIOL 5A	4				BCH 110C	4						
	BIOL 5LA(1) or BIOL 20(2)					BCH 162	5						
	BIOL 5B	4				BCH 184	4						
	BIOL 5C	4				BIOL 102	4						
	CHEM 1A	4				CHEM 109 or 110A	4						
	CHEM 1LA	1					29						
	CHEM 1B	4				Biochemistry Elective Courses (At Least 3 Units)							
	CHEM 1LB	1				BCH 111, 120, BCH/BIOL/BPSC 153, BCH 180 (E-Z), BCH/BPSC 183,							
es	CHEM 1C	4				BCH 186, 187, 210, 211, 212							
	CHEM 1LC	1				Course Name	Units	Quarter	Grade	Rpt			
	CHEM 08A	3											
	CHEM08LA	1											
	CHEM 08B	3											
	CHEM 08LB			Two Biology Elective Courses from Below									
	CHEM 08C	3				BCH 111, 120, BCH 180 (E-Z), BCH/BPSC 183, BCH 186, 187, 210, 211,							
	CHEM 08LC	1				212, BIOL/ENTM 100, BIOL/BPSC 104, BIOL 105, 108, 114, 117, 119, BIOL/MCBL121, BIOL/MCBL 121L, BIOL/MCBL/PLPA 123, BIOL/MCBL							
	MATH 7A	4											
	MATH 7B	4				124, BIOL/CBNS 128, BIOL/BPSC 132, BIOL/BPSC 143, BIOL/BPSC 148,							
	MATH 46	4				BIOL 151, BIOL/BCH/BPSC 153, BIOL/BPSC 155, BIOL 157, BIOL/NEM 159, BIOL 160, 161A, 161B, 171, 171L, BIOL/ENTM 173, BIOL 175, BPSC 135, CBNS 101, 106, 116, CBNS/PSYC 120, CBNS/PSYC 120L, CBNS/PSYC 124, CBNS/PSYC 125, CBNS/ENTX 150, CBNS 169, ENSC 100, ENTM 128, ENTX 101							
	PHYS 2A	4											
	PHYS 2LA	1											
	PHYS 2B	4				ENSE	100, E11	1101 120, E1	171 101				
	PHYS 2LB	1				Course Name	Units	Quarter	Grade	Rpt			
	PHYS 2C	4											
	PHYS 2LC	1											
	Upper Division Core	Upper Division Core Requirements (5-9 Units)											
	Course Name		Quarter	Grade	Rpt								
	STAT 10*	5											
	BCH 100 (recommended)	4				THIS WORKSHEET DO	ES NOT	REPLACE	THE UCF	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