B.A. BREADTH REQUIREMENTS			
Course Name	Units	Quarter	Grade
ENGLISH (12 units	s) "C" or hi	gher	1
WRIT 010	4]	
WRIT 020	4		
WRIT 030	4		
HUMANITIES (20	units)		
One (1) 4-unit course fr	•	orld History	10, 15 or 20
	4		
One (1) 4-unit course fr	om Fine Arts	•	•
	4		
Two (2) 4-unit courses fro	m Literature, Pl	nilosophy, Relig	gious StudieS
	4		
	4		
One (1) additional 4-un	it humanities	course	-
	4		
SOCIAL SCIENCE	S (16 Units)		
One (1) 4-unit course fr	,	Economics. I	Political Science
- · · · () · · · · · · · · · · · · · · ·	4	1	
0 (1) 1 ::	ny of: Anthrop	ology, Psych	ology, Sociology
One (1) 4-unit course a		C3 / 3	C3
One (1) 4-unit course a	4		
Two (2) additional 4-u.		nce courses	
		nce courses	
	nit social scien	nce courses	
	nit social scien	nce courses	
Two (2) additional 4-u.	nit social scien		to satisfy
Two (2) additional 4-u. ETHNIC STUDIES	nit social scient 4 4 tudies course	(can be used	to satisfy
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S	nit social scient 4 4 tudies course	(can be used	to satisfy
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites or	nit social science 4 4 4 Studies course r social science 4	(can be used	
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S	nit social science 4 4 4 Studies course r social science 4	(can be used	
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of	tudies course 4 Studies course 4 4 4 EINTS (72-7	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of CORE REQUIREM Course Name	tudies course 4 4 Studies course 4 4 ENTS (72-7 Units	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of CORE REQUIREM Course Name MATH 7A	tudies course a social science 4 tudies course 4 tudies course 4 tents (72-7 tunits)	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of CORE REQUIREM Course Name MATH 7A MATH 7B	tudies course 4 4 Studies course 4 4 IENTS (72-7 Units 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites or CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10*	4 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites on CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA	4 4 5 5 5 1 1 1 1 1 1 1	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB	4 4 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites or CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC	4 4 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites on CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A	4 4 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20	### social science ### 4 ### ### ### ### ### ### ### #	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites or CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20 BIOL 5B	4 4 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites on CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5B BIOL 5C	A 4	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites of CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5C CHEM 8A, 8LA	A A A A A A A A A A	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites or CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB	A	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites on CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB CHEM 8C, 8LC	A	(can be used e area) 3 units) C-	or higher
Two (2) additional 4-u. ETHNIC STUDIES One (1) 4-unit Ethnic S additional humanites on CORE REQUIREM Course Name MATH 7A MATH 7B STAT 10* CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB CHEM 8B, 8LB CHEM 8C, 8LC PHYS 2A, 2LA	A A A A A A A A A A	(can be used e area) 3 units) C-	or higher

Minimum 180 units required for a Bachelor's Degree.

Core Curriculum. Student must complete all required core curriculum courses with a grade of "C-" or better and with a cumulative GPA in the courses of at least 2.0 or higher.

*STATS. Please consult with your advisor if you earned STAT8/48 credit in high school or at a community college; STAT 100A will be accepted if taken prior to Fall 2021.

 $\boldsymbol{BCH.}$ Students with a 2024 Catalog Year (or later) can take BCH 100 or BCH 110A (110B is no longer required).

Microbiology - Bachelor of Arts (MCBL) **Summary Sheet**

Name:					
SID: _					

Catalog Requirements:

http://www.catalog.ucr.edu

For a list of approved Breadth courses:

https://cnasstudent.ucr.edu/files/Breadth.pdf

UPPER DIVISION REQUIREMENTS (38 UNITS)				
Course Name	Units	Quarter	Grade	
a) Major Core (20 units)				
BIOL 102	4			
BIOL 107A	4			
MCBL 131	4			
MCBL 131L	4			
MCBL 125	4			
b) Major Electives ((18 units)	•		
DIOL 120/GDNG 120 DI	101 155 DIOI 1	50 CDNG 101 F	NIGG 100 DIEN 1 10	

BIOL 128/CBNS 128, BIOL 157, BIOL 158, CBNS 101, ENSC 120/NEM 120, MCBL 120/BIOL 120/PLPA 120, MCBL 120L/ BIOL 120L/PLPA 120L, MCBL 122/ BIOL 122, MCBL 123/BIOL 123/PLPA 123, MCBL 124/BIOL 124, MCBL 125 (when repeated), MCBL 126, MCBL 127, MCBL 128, MCBL 129, MCBL/ENSC 133, MCBL 139, MCBL 190, MCBL 197**, NEM 159/ BIOL 159, PLPA 134/BIOL 134, PLPA 134L/ BIOL 134L

Total Major Electives Units:	18 required		

^{**}MCBL 197. No more than 4 units can be applied to the Major Electives requirement unless approved by the Microbiology Steering Committee

Foreign Language Level 4 "C" or higher				
	4			
	4			
	4			
	4			

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

^{*} Upper-Division GPA must be at least 2.0 or higher for graduation.