3.S. BREADTH REQUIREMENTS				
Course Name	Units	Quarter	Grade	
ENGLISH (12 uni	its)			
ENGL 1A	4			
ENGL 1B	4			
ENGL 1C	4			
HUMANITIES (16	6 units)			
One (1) 4-unit course fro	om any of: W	orld History 10	, 15 or 20	
	4			
One (1) 4-unit course fro	om Fine Arts, l	Phil, Lit or Reli	gious Studies	
	4			
Two (2) additional 4-1	<i>unit</i> humaniti	es courses		
	4			
	4			
SOCIAL SCIENC	ES (16 Unit	s)		
One (1) 4-unit course fro	om either of: 1	Economics, Pol	itical Science	
	4			
One (1) 4-unit course an	ny of: Anthrop	ology, Psycholo	ogy, Sociology	
	4			
Two (2) additional 4-i	unit social sc	ience courses		
()				
	4			
	4			
ETHNIC STUDIE	4			
ETHNIC STUDIE One (1) 4-unit Ethnic	4 S Studies <i>court</i>		ed to satisfy	
ETHNIC STUDIE	4 S Studies <i>court</i>		ed to satisfy	
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities	4 S Studies court or social scie 4	ence area)	d to satisfy	
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities	4 Studies court or social scie 4 MENTS (71	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name	4 Studies court or social scie 4 MENTS (71 Units	ence area)	d to satisfy Grade	
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A	4 Studies cour or social scie 4 MENTS (71 Units 4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name	4       S       Studies court       or social scie       4       MENTS (71)       Units       4       4       4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYC11	4           S           Studies cour.           or social scie           4           MENTS (71)           Units           4           4           1*	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA	4       S       or social scie       4       MENTS (71       Units       4       4       1*       5	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB	4 Studies cour. or social scie 4 MENTS (71 Units 4 4 4 1* 4-5 5 5	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC	4           S           studies cour.           or social scie           4           MENTS (71           Units           4           4           1*           5           5           5           5	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A	4 S Studies cour. or social scie 4 MENTS (71 Units 4 4 4 1* 4-5 5 5 5 4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20	4           S           studies cour.           or social scie           4           MENTS (71           Units           4           4           1*           5           5           4           1-2	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5LA or 20 BIOL 5B	4 S Studies cour. or social scie 4 MENTS (71 Units 4 4 4 1* 4-5 5 5 5 5 5 4 4 1-2 4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5A BIOL 5B BIOL 5C	4           S           studies cour.           or social scie           4           MENTS (71           Units           4           4           1*           5           5           4           1-2	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5C CHEM 8A, 8LA	4 S Studies cour. or social scie 4 MENTS (71 Units 4 4 4 1* 4-5 5 5 5 5 5 4 4 1-2 4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5A BIOL 5A BIOL 5B BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB	4       S       or social scie       4       MENTS (71       Units       4       4       4       5       5       5       5       4       1*       4-5       5       4       1-2       4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7B STAT 40, 100A or PSYCII CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5A BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB CHEM 8C, 8LC	4         Studies cour.         or social scie         4         MENTS (71         Units         4         4         4         4         1*         5         5         5         4         1-2         4	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5B BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB CHEM 8C, 8LC PHYS 2A, 2LA	4       S       Studies cour.       or social scie       4       MENTS (71       Units       4       4       4       4       5       5       5       5       5       4       1*       4-5       5       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       5       5       5       5       5       5       5       5       5       4       4       4       4       4       4       4       4       4       4       4       4       4       4       5	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYCII CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5A BIOL 5A BIOL 5A BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB CHEM 8C, 8LC PHYS 2A, 2LA PHYS 2B, 2LB	4         S $or social sciel         4         MENTS (71         Units         4         4         4         4         1*         5         5         5         4         1*         4         4         4         4         4         4         4         4         4         4         4         4         4         4         5           5          5   $	ence area) -73 units)		
ETHNIC STUDIE One (1) 4-unit Ethnic additional humanities CORE REQUIRE Course Name MATH 7A MATH 7A MATH 7B STAT 40, 100A or PSYC11 CHEM 1A, 1LA CHEM 1B, 1LB CHEM 1C, 1LC BIOL 5A BIOL 5A BIOL 5A BIOL 5LA or 20 BIOL 5B BIOL 5C CHEM 8A, 8LA CHEM 8B, 8LB CHEM 8C, 8LC PHYS 2A, 2LA	4       S       Studies cour.       or social scie       4       MENTS (71       Units       4       4       4       4       5       5       5       5       5       4       1*       4-5       5       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       5       5       5       5       5       5       5       5       5       4       4       4       4       4       4       4       4       4       4       4       4       4       4       5	ence area) -73 units)		

## **Neuroscience - Bachelor of Science (NURO)**

## **Summary Sheet**

Name: \_\_\_\_\_

SID: \_\_\_\_\_

Catalog Requirements Fall 2019: http://www.catalog.ucr.edu

For a list of approved Breadth courses:

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

Course Name	Units	Quarter	Grade
Upper Division Tier 1	(14 units)		ſ
CBNS 106	4		
CBNS 120	4		
CBNS 120L or 130L	2		
CBNS124	4		
<b>Upper Division Tier 2</b>	(20 units)	C- or better	r
126), 127 ( <b>PSYC</b> 127), 129	4	117, 129, 130	[
	4		
	4		
	4		
	4		
2.0 gpa required in Tier	r 1 and Tier	2 courses	
Upper Division Tier 3			
BCH 162, 110A***110B, 107A, 108, 110, 151, 160, 175; CBNS 108, 150, (EN' PHYS 139L; PSYC 115, 1 excess Tier 2 courses	161A, 161B, 1 <b>FX</b> 150) 165,	62, ( <b>ENTM</b> 1) 169, [194, 197	52) 171, 171L, 173, , 199]****; <b>CS</b> 170,

\*\* 10 units in Tier 3 required for students starting Fall 2017 forward

18 units in Tier 3 required for all other students

\*\*\* BCH110A allowed in T3 if BCH 100 taken first

\*\*\*\* Up to 9 units CBNS 194, 197,199 allowed in T3, must be taken for letter grade. Research in other dept's must be reviewed before being applied to T3.

\* Please consult with your advisor if you earned STAT048 credit in high school or at a community college \*\*\*\*\* STAT100A allowed in T3 if STAT 40 or PSYC 11 taken 1st