CHEMISTRY BA COURSEWORK

Bachelor of Arts

BREADTH REQUIREMENTS: Breadth Course Offerings

English (12 units) - Grade of "C" or better is required

Course Name	Units	Completed
ENGL001A	4	
ENGL001B	4	
ENGL001C	4	
HUMANITIES (20 units minimum)		
One (1) course from: World History 10, 15, or 20		
One (1) course in: fine arts (art, art history, creative writing, dance, music, theater		
Two (2) 4-unit courses from the following: Literature, Philosophy, Religious Studies		
One (1) additional 4-unit from the subjects listed above		
SOCIAL SCIENCES (16 units minimum)		
One (1) course in: economics, political science		
One (1) course in: anthropology, psychology, sociology		
Two (2) additional 4-unit courses in from courses listed above		
ETHNIC STUDIES (4 units minimum)		
May count towards addt'l humanities or addt'l social sciences, but not both		
BIOLOGICAL SCIENCES (4 units minimum)		
MATHEMATICS (4 units minimum)		
PHYSICAL SCIENCE (4 units minimum)		
Two additional 4-unit courses from life sciences or physical science		
Breadth Language Requirement Level 4 in one lang or level 2 in two diff lang (2 diff lang not for BIOL or NURO)		

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CHEM Core Requirement Lower-Div Entire major GPA must completed with at least a 2.00 GPA

Course Offerings

Course Name	Units	Completed
CHEM 001A/01LA or 002A/02LA	5	
CHEM 001B/01LB or 002B/02LB	5	
CHEM 001C/01LC or 002C/02LC	5	
CHEM 005	5	
CHEM 008A/08LA	4	
CHEM 008B/08LB	4	
CHEM 008C/08LC	4	
MATH009A	4	
MATH009B	4	
MATH009C	4	
MATH 010A	4	
Choose one of the following series:		
PHYS 040A	5	
PHYS 040B	5	
PHYS 040C	5	
or		
PHYS 002A/02LA	5	
PHYS 002B/02LB	5	
PHYS 002C/02LB	5	

Refer to your university catalog year and degree audit for specific course listings and all major requirements.

CHEMISTRY Upper-Division Coursework

Course Offerings

Course Name	Units	Grade
CHEM 110A	4	
CHEM 110B	4	
CHEM 113	4	
CHEM 125	5	
CHEM 150A	4	
CHEM 191	1	
One course chosen from the following:		
CHEM 111	4	
CHEM 140	4	
CHEM 166	4	
CHEM 155	4	
Ten additional upper-division units		

Any upper-division courses used for the CHEM degree must have C- or better. Refer to catalog to review prerequisite requirements.

UNIVERSITY OF CALIFORNIA UC RIVERSIDE

CNAS Academic Advising Center