

2018-19 Degree Plan

Chicana and Chicano Studies, BA

College of Arts & Sciences: Department of Chemistry and Chemical Biology (CNM to UNM

Transfer)				
Term 1	Hours Towards Degree: 17	Hours	Minimum Grade	Notes
	CHEM 1710: General Chemistry I (CNM)	3	C	An SAT, ACT, Accuplacer, or TOEFL score determines placement into first-year composition courses
	CHEM 1792: General Chemistry I Lab (CNM)	1	C	
!	MATH 1710: Calculus I (CNM)	4	C	
	ENG 1101: College Writing (CNM)	3	C	
	IT 1010: Introduction to Computers (CNM)	3	C	
	Social and Behavioral Science (CNM)	3	C	
	Term Hours:	17		
Term 2	Hours Towards Degree: 33	Hours	Minimum Grade	Notes
	CHEM 1810: General Chemistry II (CNM)	3	C	
	CHEM 1892: General Chemistry II Lab (CNM)	1	C	
!	MATH 1715: Calculus II (CNM)	4	C	
!	PHYS 1710: Physics for Scientists and Engineers I (CNM)	4	C	
!	PHYS 1792: Physics for Scientists and Engineers I Laboratory (CNM)	1	C	
	ENG 1102: Analytic and Argumentative Writing (CNM)	3	C	
	Term Hours:	16		
Term 3	Hours Towards Degree: 36	Hours	Minimum Grade	Notes
	Foreign Language (CNM)	3	C	
	Term Hours:	3		
Term 4	Hours Towards Degree: 52	Hours	Minimum Grade	Notes
	MATH 2710: Calculus III (CNM)	4	C	
!	PHYS 1810: Physics for Scientists and Engineers II (CNM)	4	C	
	PHYS 1892: Physics for Scientists and Engineers II Laboratory (CNM)	1	C	
	CHEM 2710: Organic Chemistry I (CNM)	3	C	
	CHEM 2792: Organic Chemistry I Laboratory (CNM)	1	C	
	Humanities (CNM)	3	C	
	Term Hours:	16		


Term 5	Hours Towards Degree: 68	Hours	Minimum Grade	Notes
	CHEM 2810: Organic Chemistry II (CNM)	3	C	
	CHEM 2892: Organic Chemistry II Laboratory (CNM)	1	C	
	COMM 1130: Public Speaking (CNM)	3	C	
	Fine Arts (CNM)	3	C	
	Social and Behavioral Science (CNM)	3	C	
	Humanities (CNM)	3	C	
	Term Hours:	16		

Term 6	Hours Towards Degree: 84	Hours	Minimum Grade	Notes
	CHEM 253L: Quantitative Analysis	4	C	
	CHEM 311: Physical Chemistry	3	C	
	CHEM ELECTIVE	3	C	
	MATH 311 or MATH 314 or MATH 316	3	C	
	ENGL 219: Technical and Professional Writing	3	C	
	Term Hours:	16		

Term 7	Hours Towards Degree: 100	Hours	Minimum Grade	Notes
	CHEM 312: Physical Chemistry	3	C	
	CHEM 453L: Analytical Instrumentation: Theory and Application	4	C	
	MATH 311 or MATH 314 or MATH 316	3	C	
	Upper Division Elective	3	D-	
	Upper Division Elective	3	D-	
	Term Hours:	16		

Term 8	Hours Towards Degree: 115	Hours	Minimum Grade	Notes
	CHEM 411L: Laboratory Methods In Physical Chemistry	3	C	
	CHEM 431: Advanced Inorganic Chemistry	3	C	
	Upper Division Elective	3	D-	
	Upper Division Elective	3	D-	
	Upper Division Elective	3	D-	
	Term Hours:	15		

Term 9	Hours Towards Degree: 130	Hours	Minimum Grade	Notes
	CHEM 432L: Advanced Synthetic Chemistry Laboratory	3	C	
	CHEM ELECTIVE	3	C	
	Upper Division Elective	3	D-	
	Upper Division Elective	3	D-	
	Upper Division Elective	3	D-	
	Term Hours:	15		

Crucial course:  (A crucial course is a predictor for success in obtaining this degree. It should be taken in the term indicated in order to ensure timely progress to graduation.)

Degree Plan Notes

- Keep in mind that minimum grades on road map are for individual coursework only. Students must maintain a minimum of a 2.0 cumulative grade point average for admission to and graduation from the College of Arts and Sciences. Minimums listed for the individual courses do NOT meet the cumulative minimum.
- BS Chemistry majors have a distributed minor complete with the addition of English 219 and one additional math from 311, 314, 316 to the already required supportive course work.
- Choosing English 219 as the third W/S core course will allow students to also use this course for part of the distributed minor.