Curriculum in Chemistry Education

	First Year	
First Semester		
01-101	English Composition I [1]	3
24-191	University Seminar I [1]	1
16-100	Lifetime Fitness and Wellness [1]	2
24-101	General and Elementary Analytical Chemistry I [1]	4
25-121 or 25-251	College Algebra [1]or Calculus I [1]	3-4
34-104	History and Government of Delaware [1]	1
XX-101	Elementary Foreign Language I [1]	3
		17-18
Second Semester		
01-102	English Composition II [1]	3
12-204	Philosophical Foundations of Education [1]	3
24-102	General and Elementary Analytical Chemistry II [1]	4
24-192	University Seminar II [1]	1
25-122 or 25-252	Trigonometry [1] or Calculus II [1]	3-4
XX-102	Elementary Foreign Language II [1]	3
		17-18
	Required to *take* PPST/PRAXIS	
	Second Year	
First Semester		
01-201 or 205	World Literature I [1] or African-American Literature I [1]	3
24-301	Organic Chemistry I [1]	4
25-251 or XX-XXX	Calculus I [1] or Elective	3-4
26-201	General Physics I [1]	4
36-201	Introduction to General Psychology [1]	3
		18
Second Semester		
01-200	Speech [1]	3
01-202 or 206	World Literature II [1] or African-American Literature II [1]	3
24-302	Organic Chemistry II [1]	4
25-252 or XX-XXX	Calculus II [1] or Elective	3-4
26-202	General Physics II [1]	4
		17-18
	Required to *pass* PPST/PRAXIS	

	Third Year	
First Semester		
12-208	The Middle School Years [1]	3
12-322	Teaching Reading in the Secondary School [1]	3
23-101	General Biology I [1]	4
24-303	Physical Chemistry I [1]	4
27-101	Geology [1]	4
XX-XXX	Arts / Humanities Required Course	3
		21
Second Semester		
12-210	Methods of Teaching Middle and High School Science [1]	3
12-313	Introduction to Education of Exceptional Children [1]	3
24-304	Physical Chemistry II [1]	4
24-306	Instrumental Analysis [1]	4
24-308	Inorganic Chemistry [1]	4
31-395	Global Societies [1]	3
		17
	Fourth Year	
First Semester		
12-309	Classroom Management / Behavior Modification for Teachers [1]	3
12-318	Multicultural Education [1]	3
23-205	Ecology [1]	4
24-403	Biochemistry [1]	4
34-201 or 34-202 or 34-203 or 34-204	American Civilization to 1865 [1] American Civilization from 1865 [1] The African-American Experience to 1865 [1] The African-American Experience from 1865 [1]	3
		17
Second Semester		
12-400	Preservice / Student Teaching and Senior Seminar [1] (Senior Capstone)	12
		12
	Total credits 136-139	

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Links
[1] http://www.desu.edu/javascript%3A%2520void%280%29%3B