

Chemistry-Secondary Teaching Liberal Arts and Sciences

Degree Path - Catalog 2019-2020

Fall 1	Credits
CHEM 210	3
CHEM 212	1
MATH 229	4
ENGL 103	3
COMS 100	3
UNIV 101 (optional)	1
Total hours	14-15
Notes/Comments:	

Spring 1	Credits	Success Marke
CHEM 211	3	
CHEM 213	1	
MATH 230	4	
ENGL 203	3	
Knowledge Domain	3	
Total hours	14	
Notes/Comments:		

Fall 2	Credits	Success Marker
CHEM 336	3	
CHEM 338	1	
PHYS 210	4	
ENGL 350	3	
Knowledge Domain	3	
Knowledge Domain	3	
Total hours	17	
Notes/Comments:		

Spring 2	Credits	Success Marke
CHEM 337	3	
CHEM 339	1	
PHYS 211	4	
Knowledge Domain	3	
Elective	3	
Total hours	14	
Notes/Comments:		

Fall 3	Credits	Success Marker
ETT 402	3	
CHEM 325	3	
CHEM 440	3	
CHEM 442	1	
CHEM 490X	2	
ILAS 201	1	
Elective	3	
Total hours	16	
Notes/Comments:		

Spring 3	Credits	Success Marker
LTIC 420	3	• CHEM 425, 460 or 470 (required) and 4-9 hours of CHEM 425, 435,
CHEM 493X	3	460 461, 462, 470, or 498
EPS 406	3	
ILAS 301	2	
Elective: Chemistry (from list)	3	
Elective: Chemistry (from list)	3-4	
Total hours	17-18	
Notes/Comments:		

Fall 4	Credits	Success Marker
CHEM 495X	3	• CHEM 425, 460 or 470 (required) and 4-9 hours of CHEM 425, 435,
CHEM 401	2	460 461, 462, 470, or 498
SESE 457	3	
Elective: Chemistry (from list)	3	* Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)
Elective: Chemistry (from list)	3	
Elective: Social Science	3	
Total hours	17	
Notes/Comments:		

Spring 4	Credits	Success Marke
CHEM 496	2	
CHEM 497	10	
Total hours	12	
Notes/Comments: Students must complete 120 hours to graduate.		

Notes/Comments: This plan is an example of what a four year plan could look like for a typical student. Placement exam scores in math as well as the completion of coursework may change the plan. It should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor each semester to discuss course scheduling. All requirements are subject to change by NIU.