

Chemistry

Department Information

- **Department Web Site:**
www.ndsu.edu/chemistry/ (<http://www.ndsu.edu/chemistry/>)
- **Credential Offered:**
B.S.; B.A.; Minor
- **Official Program Curriculum:**
catalog.ndsu.edu/undergraduate/program-curriculum/chemistry/ (<http://catalog.ndsu.edu/undergraduate/program-curriculum/chemistry/>)

Sample Program Guide

B.S. Chemistry, ACS Certified

IMPORTANT DISCLAIMER: A Sample Program Guide provides an unofficial guide of program requirements and should be used by prospective students who are considering attending NDSU in the future. It is NOT an official curriculum and should NOT be used by current NDSU students for official degree planning purposes. Note that the official curriculum used by current NDSU students can vary from the Sample Program Guide due to a variety of factors such as, but not limited to, start year, education goals, transfer credit, and course availability.

To ensure proper program completion, enrolled students should utilize Degree Map (<https://www.ndsu.edu/registrar/degreemap/>) and Schedule Planner (<https://www.ndsu.edu/onestop/degree-map-and-planning/>) in Campus Connection and consult regularly with their academic advisor to ensure requirements are being met.

First Year			
Fall	Credits	Spring	Credits
ENGL 110		3 ENGL 120	3
CHEM 121 & CHEM 160		4 COMM 110	3
MATH 165		4 MATH 166	4
BIOL 150		3 CHEM 122 & CHEM 161	4
Gen Ed Social & Behavioral Sci and Cultural Diversity		3 Gen Ed Humanities and Fine Arts	3
		17	17
Second Year			
Fall	Credits	Spring	Credits
CHEM 341		3 CHEM 342	3
CHEM 353		1 CHEM 354	2
MATH 128		1 MATH 266	3
MATH 259		3 PHYS 252 & 252L	5
PHYS 251 & 251L		5 Gen Ed Wellness	2
Gen Ed Humanities & Fine Arts and Global Perspectives		3	
		16	15
Third Year			
Fall	Credits	Spring	Credits
CHEM 431 & 431L		5 CHEM 365	3
CHEM 364		3 CHEM 380	1
ENGL 324		3 Electives	9

Gen Ed Social and Behavioral Sci		3 CHEM 471		2
		14		15
Fourth Year				
Fall	Credits		Spring	Credits
BIOC 460 & 460L		4 CHEM 491		2
Free Electives		6 CHEM 432 & 432L		4
CHEM 425		3 Free Electives		5
CHEM 429		2		
		15		11

Total Credits: 120