

Chemistry – (Emphasis I) B.S. at Northern Illinois University (NIU)

Earn college credit while in high school by taking advantage of dual credit and/or Advanced Placement (AP) options.

FIRST YEAR			
✓	First Semester		Hours
	CHE 210*	General Chemistry I	5
	MAT 229*	Calculus & Analytic Geometry	5
	ENG 103*	Composition I	3
	CSD 100, 101 or ENG 111	The College Experience, Career Planning or College Study Skills	2
Semester Total			15

✓	Second Semester		Hours
	CHE 211*	General Chemistry II	5
	MAT 230	Calculus & Analytic Geometry	5
	ENG 104*	Composition II	3
	IAI HUMANITIES	Select from General Education link below	3
Semester Total			16

NIU Requirements: All courses with an asterisk* require a grade of "C" or better.

To meet degree completion at NIU at least 60 additional credit hours will need to be completed.

Please see the below website for detailed information regarding additional emphases.

http://catalog.niu.edu/preview_program.php?catoid=48&poid=10955

SECOND YEAR			
✓	First Semester		Hours
	CHE 270*	Organic Chemistry I	3
	CHE 270*	Organic Chemistry Laboratory I	2
	PHY 263	Physics for Science & Engineering I	4
	COM 100	Oral Communication	3
	IAI LIFE SCIENCE	Select from General Education link below	3
	IAI SOCIAL SCIENCE	Select from General Education link below	3
Semester Total			18

SECOND YEAR			
✓	First Semester		Hours
	CHE 271	Organic Chemistry II	3
	CHE 273	Organic Chemistry Laboratory	2
	PHY 273	Physics for Science & Engineering II	4
	IAI SOCIAL SCIENCE	Select from General Education link below. Must be from different discipline than previous sciences	3
	IAI FINE ARTS	Select from General Education link below	3
Semester Total			15

Link to General Education (IAI) course options:

<http://www.kish.edu/ASdegree>

This is only a guide. Please contact transfer institution for current information and consult with the Kishwaukee College Academic Advising Office. Please refer to college website and/or catalog for any changes to curriculum for your program of study.