



Pre-Pharmacy- 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
	BIO 201*	Biology Principles I	4
	CSD 100,101 or ENG 111	The College Experience, Career Planning or College Study Skills	2
	MAT 229	Calculus & Analytic Geometry	5
	CHE 210*	General Chemistry I	5
Semester Total			16

SECOND YEAR			
✓ First Semester			Hours
	ENG 104	Composition II	3
	ELECTIVE	Based off the recommendations below	4
	PHY 263	Fundamentals of Physics	4
	COM 100	Oral Communication	3
	BIO 258	Anatomy and Physiology I	4
Semester Total			18

✓ Second Semester			
			Hours
	ENG 103	Composition I	3
	IAI FINE ARTS	Select from General Education link below	3
	CHE 211*	General Chemistry II	5
	BIO 202	Biology II	4
Semester Total			15

✓ Second Semester			
			Hours
	PHY 273	Fundamentals of Physics II	4
	BIO 259	Anatomy and Physiology II	4
	PSY 102	Introduction to Psychology	3
	IAI HUMANITIES	Select from General Education link below	3
	ECO 260 OR ECO 261	Microeconomics or Macroeconomics	3
Semester Total			17

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

Recommended Electives:

- BIO 213: Introductory Microbiology
- MAT 208: Introductory Statistics

Link to General Education (IAI) course options:
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.