

## Northern Illinois University

## **Biomedical Pre-Professional: Pre-Optometry**

Liberal Arts and Sciences Degree Path - Catalog 2017-2018

Fall 1	Credits	Success Marker	Spring 1	Credits	Succ
ENGL 103	3		ENGL 203	3	
MATH 110	3		MATH 155	3	
BIOS 208	3		BIOS 209	3	
BIOS 210	1		BIOS 211	1	
CHEM 210	3		CHEM 211	3	
CHEM 212	1		CHEM 213	1	
JNIV 101 (optional)	1				
Fotal hours	14-15		Total hours	14	
Notes/Comments:		Notes/Comments:			

Fall 2	Credits	Success Marker	Spring 2	Credits	Succ
Knowledge Domain	3		BIOS 303	3	
MATH 229	4		CHEM 331	3	
CHEM 330	3		CHEM 333	1	
CHEM 332	1		STAT 301	3	
BIOS 302	3		Knowledge Domain	3	
Elective: Major Class	3				
Total hours	17		Total hours	13	
Notes/Comments:			Notes/Comments:		

Fall 3	Credits	Success Marker	Spring 3	Credits	Success Marker
PHYS 210 or 253	4		PHYS 211 or 273	4	
BIOS 313	4		Knowledge Domain	3	
CHEM 470	3		BIOS 355	4	
COMS 100	3		Biology Elective	3-4	
Total hours	15-16		Total hours	14-15	
Notes/Comments:			Notes/Comments: Most pre- the summer after junior year (		

Fall 4	Credits	Success Marker	Spring 4	Credits
Elective: Major Class		<ul> <li>Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)</li> </ul>	Elective: Major Class	3
Elective: Major Class	3-4		Elective: Major Class	3
Elective: Minor Requirement	3-4		Elective: Major Class	3
Elective	3		Elective: Minor Requirement	3
			Elective	3
Total hours	12-15		Total hours	15
			Elective	3

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.