

Biomedical Pre-Professional: Pre-Optometry Liberal Arts and Sciences

Degree Path - Catalog 2020-2021

Fall 1	Credits	Success Marke
ENGL 103	3	
MATH 110	3	
BIOS 208	3	
BIOS 210	1	
CHEM 210	3	
CHEM 212	1	
UNIV 101 (optional)	1	
Total hours	14-15	
Notes/Comments:		

Spring 1	Credits	Success Marke
ENGL 203	3	
MATH 155	3	
BIOS 209	3	
BIOS 211	1	
CHEM 211	3	
CHEM 213	1	
Total hours	14	

Fall 2	Credits	Success Marker
Knowledge Domain	3	
MATH 229	4	
CHEM 330	3	
CHEM 332	1	
BIOS 302	3	
Elective: Major Class	3	
Total hours	17	
Notes/Comments:		

Spring 2	Credits	Success Marker
BIOS 303	3	
CHEM 331	3	
CHEM 333	1	
STAT 200	3	
Knowledge Domain	3	
Total hours	13	
Notes/Comments:		

Fall 3	Credits	Success Marke
PHYS 210 or 253	4	
BIOS 313	4	
CHEM 470	3	
COMS 100	3	
Total hours	15-16	
Notes/Comments:		

Spring 3	Credits	Success Marker
PHYS 211 or 273	4	
Knowledge Domain	3	
BIOS 355	4	
Biology Elective	3-4	
Total hours	14-15	
Notes/Comments: Most pre-profe	ssional stu	dents will take entrance exam in

the summer after junior year (MCAT, DAT, etc.)

Fall 4	Credits	Success Marker
Elective: Major Class	3-4	• Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for
Elective: Major Class	3-4	
Elective: Minor Requirement	3-4	
Elective	3	
Total hours	12-15	
Notes/Comments:		

Spring 4	Credits	Success Marker
Elective: Major Class	3	
Elective: Major Class	3	
Elective: Major Class	3	
Elective: Minor Requirement	3	
Elective	3	
Total hours	15	
Notes/Comments: Students mus	t 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