



**Prerequisite Equivalents at
Frostburg State University**

School of Pharmacy	Sem Hrs	Qtr Hrs	Frostburg State University	Sem Hrs
English Composition I	3	3	ENGL 101 Freshman Composition	3
English Composition II	3	3	ENGL 338 Technical Writing OR ENGL 339 Scientific Writing	3
Speech/Public Speaking	3	4	CMST 122 Intro to Public Speaking	3
General Chemistry I	4	6	CHEM 201 General Chemistry I (w/lab)	4
General Chemistry II	4	6	CHEM 202 General Chemistry II (w/lab)	4
Calculus	3	4	MATH 236 Calculus I	4
Physics	3	4	PHYS 215 General Physic I (w/lab)	4
Principles of Biology I	4	6	BIOL 149 General Biology I (w/lab)	4
Principles of Biology II	4	6	BIOL 350 Genetics (w/lab)	4
Organic Chemistry I			CHEM 312 Organic Chemistry I (with CHEM 311 lab)	5
Organic Chemistry II			CHEM 322 Organic Chemistry II (with CHEM 321 lab)	5
Human Anatomy & Physiology I	4	6	BIOL 321 Anatomy and Physiology I	4
Human Anatomy & Physiology II	4	6	BIOL 322 - Anatomy and Physiology II	4
Microbiology	4	6	BIOL 304 Microbiology (w/lab)	4
Economics	3	4	ECON 201 Principles of Economics (Macro)	3
	3	4	ECON 202 Principles of Economics (Micro)	3
Statistics	3	4	MATH 109 Intro to Statistics	3
Ethics	3	4	PHIL 201 Ethics	3
	3	4	PHIL 313 Biomedical Ethics	
Psychology/Political/Social Science	6	9		
General Education Electives	6	9		