



**Prerequisite Equivalents at
Howard Community College**

School of Pharmacy	Sem Hrs	Qtr Hrs	Howard Community College	Sem Hrs
English Composition I	3	3	ENGL 121 College Composition	3
English Composition II	3	3	ENGL 201 American Literature I	3
Speech/Public Speaking	3	4	SPCH 105 Fundamentals of Public Speaking	3
General Chemistry I	4	6	CHEM 101 General Inorganic Chemistry I (w/lab)	4
General Chemistry II	4	6	CHEM 102 General Inorganic Chemistry II (w/lab)	4
Calculus	3	4	MATH 181 Calculus	4
Physics	3	4	PHYS 103 Fundamentals of Physics I (w/lab)	4
Principles of Biology I	4	6	BIOL 101 General Biology I (w/lab)	4
Principles of Biology II	4	6	BIOL 102 General Biology II (w/lab)	4
Organic Chemistry I	4	6	CHEM 201 Organic Chemistry I (w/lab)	4
Organic Chemistry II	4	6	CHEM 202 Organic Chemistry II (w/lab)	4
Human Anatomy & Physiology I	4	6	BIOL 203 Anatomy and Physiology I (w/lab)	4
Human Anatomy & Physiology II	4	6	BIOL 204 Anatomy and Physiology II (w/lab)	4
Microbiology	4	6	BIOL 200 Microbiology (w/lab)	4
Economics	3	4	ECON 102 Principles of Economics (Micro) OR ECON 101 Principles of Economics (Macro)	3
Statistics	3	4	MATH 138 Statistics	4
Ethics	3	4	PHIL 103 Introduction to Ethics	3
Psychology/Political/Social Science	6	9		
General Education Electives	6	9		