



**Prerequisite Equivalents at  
Goucher College**

<b>School of Pharmacy</b>	<b>Sem Hrs</b>	<b>Qtr Hrs</b>	<b>Goucher College</b>	<b>Sem Hrs</b>
English Composition I	3	3	ENGL 104 Academic Writing I	3
English Composition II	3	3	ENGL 105 Academic Writing II	3
Speech/Public Speaking	3	4	COM 228 Expressive Use of Voice and Movement	3
General Chemistry I	4	6	CHEM 111 Principles of Chemistry I (w/lab)	4
General Chemistry II	4	6	CHEM 151 Principles of Chemistry II (w/lab)	4
Calculus	3	4	MA 170 Calculus I	3
Physics	3	4	PHYS 115 Principles of Physics I (w/lab)	4
Principles of Biology I	4	6	BIOL 104 Biological Diversity I (w/lab)	4
Principles of Biology II	4	6	BIOL 105 Biological Diversity II (w/lab)	4
Organic Chemistry I	4	6	CHEM 230 Organic Chemistry I	4
Organic Chemistry II	4	6	CHEM 235 Organic Chemistry II	4
Human Anatomy & Physiology I	4	6	BIO 261 Human Anatomy	4
Human Anatomy & Physiology II	4	6	BIO 260 Principals of Physiology	4
Microbiology	4	6	BIOL 354 Microbiology (w/lab)	5
Economics	3	4	ECON 101 Principles of Economics I OR ECON 102 Principles of Economics II	3 3
Statistics	3	4	MA 140 Intro. to Statistics	4
Ethics	3	4	PHIL 254 Biomedical Ethics	3
Psychology/Political/Social Science	6	9		
General Education Electives	6	9		