

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Augustana College, Rock Island, IL

<u>The University of Iowa</u>	<u>Augustana College</u>
Rhetoric I – 10:1 Rhetoric II – 10:2	ENGL 201 The Writing Process AND COMM 104 Public Speaking or COMM 204 Argumentation and Oral Advocacy
Principles of Chemistry I – 4:11 Principles of Chemistry II – 4:12	CHEM 121 General Chemistry w/lab AND CHEM 122 General Chemistry II w/lab AND CHEM 123 General Chemistry III w/lab
Calculus for Biological Sciences – 22M:16	MATH 219 Calculus I
Physics (if needed) – 29:8 (needed only if 1 yr. HS Physics not completed)	PHYS 101+102 Princ. Physics I-II w/labs OR PHYS 201 Basic Physics I w/lab
Principles of Biology I – 2:10 Principles of Biology II – 2:11	BIOL 200 General Zoology w/lab AND BIOL 210 Cell Biology w/lab AND BIOL 220 General Botany w/lab
Organic Chemistry I – 4:121 Organic Chemistry II – 4:122	CHEM 311 Organic Chemistry I AND CHEM 312 Organic Chemistry II AND CHEM 313 Organic Chemistry III
Human Anatomy – 60:110	BIOL 255 Human Anatomy
Human Physiology – 27:130	BIOL 360 Comparative Physiology OR BIOL 362 Human Physiology
Health Sciences Microbiology – 61:112	BIOL 343 Microbiology with lab
Microeconomics – 6E:1	ECON 202 Principles of Microeconomics
Statistics – 22S:XX (not 22S:002)	BUSN 211 Business Statistics I OR MATH 315 Probability and Statistics I OR PSYC 240 Statistics
General Education Electives	**see below

Note: The Rhetoric requirement is waived for students entering The University of Iowa College of Pharmacy holding a bachelor's degree.

**20 s.h. of general education electives are required for graduation from the College of Pharmacy. It is required to complete at least 12 s.h. prior to entering the College. General education electives may include most transferable courses with the exception of mathematics, science, or applied coursework (e.g. studio art, music, acting, dancing or P.E.). Suggested courses to take include computer science, Ethics or a Moral Reasoning course.