

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Central College

<u>The University of Iowa</u>	<u>Central College</u>
Rhetoric – RHET:1030 (waived if holding a bachelor's degree)	ENGL: 200 Modes of Argument OR ENGL:201 Technical Writing AND COMM:270 Public Speaking
Principles of Chemistry I – CHEM:1110	CHM-111 General Chemistry w/ Lab I
Principles of Chemistry II – CHEM:1120	CHM-241 Analytical Chemistry w/ Lab
Foundations of Biology – BIOL:1411	BIO-131 Introduction to Cells w/ Lab
Diversity of Form & Function – BIOL::1412	BIO-221 Genetics & Evaluation w/ Lab
Organic Chemistry I – CHEM:2210	CHM-231 Organic Chemistry I
Organic Chemistry II – CHEM:2220	CHM-236 Organic Chemistry II
Calculus for Biological Sciences – MATH:1460	MAT-131 Calculus I
Physics (if needed) – PHYS:1400 (needed only if 1 yr. HS Physics not completed)	PHYS:101 Introductory Physics I
Human Anatomy – ACB:3110	BIO-201 Intro to Human Anatomy & Phys I
Human Physiology – HHP:2400	BIO-202 Intro to Human Anatomy & Phys II
Microbiology – MICR:3164	BIOL: 361 Microbiology w/ Lab
Statistics – STAT:XXXX (not STAT:1010)	MAT-105 Intro to Statistics
Biochemistry- BMB:3110	CHEM:351 Biochemistry w/ Lab
General Education Electives	**see below

***24 s.h. of general education electives are required for graduation from the College of Pharmacy. It is required to complete at least 16 s.h. prior to entering the College. 6 s.h. of those 16 s.h. need to be in the Social Sciences defined as Psychology, Sociology, Anthropology, Economics, and Political Science. 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.).