

University of Iowa College of Pharmacy
Prerequisite Equivalents from
Harper College (Palatine, IL)

University of Iowa

Rhetoric I – 10:1

Rhetoric II – 10:2

Principles of Chemistry I – 4:11

Principles of Chemistry II – 4:12

Calculus for Biological Sciences – 22M:16

Physics (if needed) – 29:8

(needed only if 1 yr. HS Physics not completed)

Principles of Biology I – 2:10

Principles of Biology II – 2:11

Organic Chemistry I – 4:121

Organic Chemistry II – 4:122

Human Anatomy – 60:110

Human Physiology – 27:130

Health Sciences Microbiology – 61:164

Microeconomics – 6E:1

Statistics – 22S:XX (not 22S:002)

General Education Electives

Harper College

ENG 101 Composition AND

ENG 102 Composition AND

SPE 101 Fundamentals of Speech Comm.

CHM 121 General Chemistry I

CHM 122 General Chemistry II

MTH 134 Calculus for Social Scientists OR

MTH 200 Calculus w/Analytical Geometry I

PHY 121 Introductory Physics I

BIO 110 Principles of Biology AND

BIO 140 General Zoology

CHM 204 Organic Chemistry I

CHM 205 Organic Chemistry II

BIO 160 Human Anatomy

BIO 161 Human Physiology

BI 130 Microbiology

ECO 211 Microeconomics

MTH 165 Elementary Statistics

**see below

**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.