

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
College of the Ozarks, Point Lookout, MO

The 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

Microbiology – 61:112

Microeconomics – 6E:1

Statistics – 22S:XX (not 22S:002)

General Education Electives

College of the Ozarks

ENG 103 College Composition I AND

ENG 303 College Composition II AND

SPC 103 Public Speaking

CHE 114 General Chemistry I

CHE 124 General Chemistry II

MAT 175 Calculus I

PHY 214 College Physics I OR

PHY 234 General Physics I

BIO 114 General Zoology AND

BIO 124 General Botany

CHE 215 Organic Chemistry I

CHE 225 Organic Chemistry II

BIO 144 Human Anatomy

BIO 154 Human Physiology OR

BIO 434 Vertebrate Physiology

BIO 214 Medical Microbiology OR

BIO 304 Microbiology

ECN 213 Principles of Economics II

MAT 143 Statistics

**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.