

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Briar Cliff University, Sioux City, IA

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

Briar Cliff University

WR TG 109 Intro to College Writing AND

WR TG 225 Organizational Comm. AND

SPEC 111 Public Speaking

CHEM 111+111L Principles of Chem I + Lab

CHEM 112+112L Principles of Chem II + Lab

MATH 210 Applied Calculus OR

MATH 217 Calculus I

PHYS 121 Basic Physics I OR

PHYS 231 College Physics I

BIOL 111 Biological Principles AND

BIOL 113 Invertebrate Zoology

CHEM 337 Organic Chemistry I

CHEM 338 Organic Chemistry II

BIOL 221 Human Anatomy

BIOL 222 Human Physiology

BIOL 239 Introduction to Microbiology OR

BIOL 339 Principles of Microbiology

ECON 202 Principles of Microeconomics

HRM 200 or MATH 200 Elementary 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.