

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Grand View University, Des Moines, 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

Grand View University

ENGL 101 First Year Composition AND

ENGL 303 Technical Writing AND

SPCH 101 Intro to Speech Communication

CHEM 111 General Chemistry I

CHEM 112 General Chemistry II

MATH 212 Applied Calculus OR

MATH 231 Calculus w/Analytic Geometry 1

PHYS 101 Introduction to Physics I OR

PHYS 221 General Physics I

BIOL 101 General Biology I AND

BIOL 102 General Biology II

CHEM 321 Organic Chemistry I

CHEM 322 Organic Chemistry II

BIOL 420 Gross Anatomy

BIOL 335 Mammalian Physiology

BIOL 256 Microbiology

ECON 102 Principles of Micro Economics

MATH 241 Principles of Statistics OR

MATH 261 Applied 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.