

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Elgin Community College, Elgin, IL

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

Health Sciences Microbiology – 61:164

Microeconomics – 6E:1

Statistics – 22S:XX (not 22S:002)

General Education Electives

Elgin Community College

ENG 101 English Composition I AND

ENG 102 English Composition II AND

SPH 101 Fundamentals of Speech

CHM 142 General Chemistry I

CHM 143 General Chemistry II

MTH 126 Calculus for Business & Soc. Sci. OR

MTH 133 Calculus with Analytic Geometry I

PHY 101 General Physics

BIO 113 Molecular & Cellular Biology AND

BIO 114 Organismal Bio, Evolution, Ecology

CHM 234 Organic Chemistry

CHM 235 Organic Chemistry

BIO 245 Human Anatomy & Physiology I AND

BIO 246 Human Anatomy & Physiology II

BIO 265 General Microbiology

BEC 103 Principles of Microeconomics

MTH 120 Statistics I OR

BUS 140 Business 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.