

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Century College, White Bear Lake, MN

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

OR

Human Anatomy – 60:110

Human Physiology – 27:130

Microbiology – 61:112

Microeconomics – 6E:1

Statistics – 22S:XX (not 22S:002)

General Education Electives

Century College

ENGL 1021 Composition I AND

ENGL 1022 Composition II AND

COMM 1021 Fundamentals of Public Speaking

CHEM 1041 Principles of Chemistry I

CHEM 1042 Principles of Chemistry II

MATH 1070 Survey of Calculus OR

MATH 1081 Single Variable Calculus I

PHYS 1020 Physics Concepts OR

PHYS 1041 General Physics I OR

PHYS 1081 Introductory Physics I

BIOL 1041 Principles of Biology I AND

BIOL 1042 Principles of Biology II

CHEM 2041 Organic Chemistry I

CHEM 2042 Organic Chemistry II

BIOL 2031 Human Anatomy & Physiology I AND

BIOL 2032 Human Anatomy & Physiology II

OR

BIOL 2040 Comprehensive Human Anatomy

BIOL 2045 Comprehensive Human Physiology

BIOL 2035 Microbiology

ECON 1023 Microeconomics

MATH 1025 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.