

**University of Iowa College of Pharmacy**  
**Prerequisite Equivalents from**  
**College of St. Benedict/St. John's University, Minnesota**

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

CSBSJU

CORE 100 First Year Symposium I AND

CORE 101 First Year Symposium II AND

COMM 111 Public Speaking

CHEM 123 General Chemistry I

CHEM 234 General Chemistry II

MATH 119 Calculus I OR

MATH 123 Essential Calculus

PHYS 105 Physics for the Life Sciences I

BIO 121 Cellular Life: Intro Cell & Mol Bio AND

BIO 221 Introduction to Organismal Biology

CHEM 235 Organic Chemistry I

CHEM 236 Organic Chemistry II

BIO 325 Human Anatomy & Physiology I AND

BIO 326 Human Anatomy & Physiology II

BIO 212 Microbiology

ECON 111 Introduction to Economics

MATH 124 Probability and Statistical Inference

\*\*see below

\*\*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.