

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
College of DuPage, Glen Ellyn, IL

The University of Iowa

College of DuPage

Rhetoric – 10:3
 (waived if holding a bachelor's degree)

ENGLISH 1101 English Composition I AND
 ENGLISH 1102 English Composition II AND
 SPEECH 1100 Fund. of Speech Communication or
 SPEECH 2130 Advanced Public Speaking

Principles of Chemistry I – 4:11
 Principles of Chemistry II – 4:12

CHEM 1551 Principles of Chemistry I
 CHEM 1552 Principles of Chemistry II

Principles of Biology I – 2:10
 Principles of Biology II – 2:11

BIOL 1151 Principles of Biological Science I
 BIOL 1152 Principles of Biological Science II

Organic Chemistry I – 4:121
 Organic Chemistry II – 4:122

CHEM 2551 Organic Chemistry I
 CHEM 2552 Organic Chemistry II

Calculus for Biological Sciences – 22M:16

MATH 2134 Calculus for Bus. & Soc. Sciences OR
 MATH 2231 Calculus and Analytic Geometry I

Physics (if needed) – 29:8
 (needed only if 1 yr. HS Physics not completed)

PHYSICS 1100 Physics OR
 PHYSICS 1201 General Physics I OR
 PHYSICS 2111 Physics for Science & Engineering I

Human Anatomy – 60:110
 Human Physiology – 27:130

ANAT 1551 Human Anatomy & Physiology I AND
 ANAT 1552 Human Anatomy & Physiology II

Microbiology – 61:112

MICROBIOL 1420 Microbiology

Statistics – 22S:XX (not 22S:002)

MATH 1635 Statistics OR
 PYSCH 2280 Statistics for Social & Behav. Sciences

Microeconomics – 6E:1

ECON 2202 Microeconomics & the Global Economy

General Education Electives

**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. 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.