

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Metropolitan Community College (Kansas)

The University of Iowa

Central College

Rhetoric – RHET:1030
(waived if holding a bachelor's degree)

ENGL: 101 Composition & Reading I
ENGL:102 Composition & Reading II
AND
COMM:100 Fundamentals of Speech

Principles of Chemistry I – CHEM:1110
Principles of Chemistry II – CHEM:1120

CHEM:111 General College Chemistry I
CHEM:112 General College Chemistry II

Foundations of Biology – BIOL:1411
Diversity of Form & Function – BIOL::1412

BIOL:123 General Biology for Majors I
BIOL:124 General Biology for Majors II

Organic Chemistry I – CHEM:2210
Organic Chemistry II – CHEM:2220

CHEM:221 Organic Chemistry I
CHEM:222 Organic Chemistry II

Calculus for Biological Sciences – MATH:1460

MATH:180 Analytical Geometry and Calculus I

Physics (if needed) – PHYS:1400
(needed only if 1 yr. HS Physics not completed)

PHYS:101 Introduction to Physics

Human Anatomy – ACB:3110
Human Physiology – HHP:2400

BIOL:110 Human Anatomy
BIOL:210 Human Physiology

Microbiology – MICR:3164

BIOL: 208 Microbiology

Statistics – STAT:XXXX (not STAT:1010)

MATH:115 Statistics

Biochemistry- BMB:3110

Not Offered

General Education Electives

****see below**

***24 s.h. of general education electives are required for graduation from the College of Pharmacy. It is required to complete at least 16 s.h. prior to entering the College. 6 s.h. of those 16 s.h. need to be in the Social Sciences defined as Psychology, Sociology, Anthropology, Economics, and Political Science. 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.).