

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Kansas City Kansas Community College, Kansas City, KS

The University of Iowa

Kansas City Kansas Community College

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

ENGL-0101 Composition I AND
 ENGL-0102 Composition II AND
 SPCH-0151 Public Speaking

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

CHEM-0111 College Chemistry I and Lab*
 CHEM-0112 College Chemistry II and Lab*

Foundations of Biology – BIOL:1411

BIOL-0135 Principles of Cell and Molecular
 Biology

Diversity of Form & Function – BIOL:1412

BIOL- 0225 Diversity of Organisms

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

CHEM-0211 Organic Chemistry I and Lab
 CHEM-0212 Organic Chemistry II and Lab

Biochemistry – BMB:3110

Not offered

Calculus for Biological Sciences –
 MATH:1460

MATH-0122 Calculus and Analytic Geometry I

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

NASC 0231 General Physics and Lab OR
 NASC-0130 Introductory Physics I and Lab

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

BIOL-0141 Human Anatomy and Lab
 BIOL-0271 Physiology

Microbiology – MICR:3164

BIOL-0261 Microbiology

Statistics – STAT:XXXX (not STAT:1010)

MATH-0115 Statistics

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.).