

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
South College, Knoxville TN

The University of Iowa

South College

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

ENG: 1201 English Composition
 AND
 COM:1261 Effective Speaking

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

CHM:1010 General Chemistry I w/ Lab
 CHM:1030 General Chemistry II w/ Lab

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

BIO:1020 Principles of Biology I w/ Lab
 BIO:1022 Principles of Biology II w/ Lab

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

CHM:2010 Organic Chemistry I
 CHM:2030 Organic Chemistry II

Biochemistry – BMB:3110

CHM:3010 Biochemistry

Calculus for Biological Sciences –
 MATH:1460

MAT:2601 Calculus

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

PHY:2010 General Physics I

Human Anatomy – ACB:3110

BIO:1110 Anatomy & Physiology I
 AND

Human Physiology – HHP:2400

BIO:1130 Anatomy & Physiology II

Microbiology – MICR:3164

BIO:1160 Microbiology

Statistics – STAT:XXXX (not STAT:1010)

MAT:2501 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.).