

University of Iowa College of Pharmacy
Prerequisite Equivalents from
Indian Hills Community College, Ottumwa and Centerville, IA

University of Iowa

Indian Hills Community College

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

ENG105 Composition I AND
ENG106 Composition II AND
SPC112 Public Speaking OR
SPC101 Fundamentals of Oral Communication

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

CHM157 Principles of Chemistry I AND
CHM158 Principles of Chemistry II AND
CHM159 Principles of Chemistry III
OR
CHM166 General Chemistry I AND
CHM176 General Chemistry II

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

BIO120 General Biology 1D AND
BIO121 General Biology IID AND
BIO122 General Biology IIID

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

CHM251 Organic Chemistry I AND
CHM252 Organic Chemistry II AND
CHM253 Organic Chemistry III

Biochemistry – BMB:3110

Not offered

Calculus for Biological Sciences – MATH:1460

MAT210 Calculus I

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

PHY101+102 Physics and Physics Lab

Human Anatomy – ACB:3110

BIO175 Human Anatomy AND
BIO176 Human Anatomy Lab

Human Physiology – HHP:2400

BIO178 Human Physiology AND
BIO179 Human Physiology Lab

Microbiology – MICR:3164

BIO187 Microbiology w/lab

Statistics – STAT:XXXX (not STAT:1010)

MAT156 Statistics OR
MAT161 Business 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.).