

University of Iowa College of Pharmacy
Prerequisite Equivalents from
Northeast Iowa Community College (Calmar and Peosta, IA)

University of Iowa

Northeast Iowa Community College

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

ENG:105 Composition I AND
 ENG:106 Composition II AND
 SPC:112 Public Speaking

Principles of Chemistry I – CHEM:1110

CHM:160 Chemistry I AND
 CHM:161 Chemistry I Lab

Principles of Chemistry II – CHEM:1120

CHM:170 Chemistry II AND
 CHM:171 Chemistry II Lab

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

BIO:112 General Biology I
 BIO:113 General Biology II

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

CHM:262 Organic Chemistry I
 not available

Biochemistry – BIOC:3110

Not available

Calculus for Biological Sciences –
 MATH:1460

MAT:210 Calculus I

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

PHY:162 College Physics I

Human Anatomy – ACB:2110
 Human Physiology – HHP:3500

BIO:165 Human Anatomy & Physiology I AND
 BIO:170 Human Anatomy & Physiology II

Microbiology – MICR:3112

BIO:183 Microbiology AND
 BIO:184 Microbiology Lab

Statistics – STAT:XXXX (not STAT:1010)

MAT:156 Statistics

Microeconomics – ECON:1100

ECN:130 Principles of Microeconomics

General Education Electives

**see below

**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.