

The University of Iowa College of Pharmacy
Prerequisite Equivalents from
Eastern Iowa Community College District
(Clinton, Muscatine and Scott Community Colleges)

The University of Iowa

Eastern Iowa Community College District

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

ENG-105 Composition I AND
 ENG-106 Composition II AND
 SPC-112 Public Speaking OR
 SPC 101 Fundamentals of Oral
 Communication

Principles of Chemistry I – CHEM:1110

CHM-164 OR 166 General Chemistry I

Principles of Chemistry II – CHEM:1120

CHM-175 OR 176 General Chemistry II

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

BIO-114 General Biology IA
 BIO-115 General Biology IIA

Organic Chemistry I – CHEM:2210

CHM-261 OR 263 Organic Chemistry I

Organic Chemistry II – CHEM:2220

CHM-271 OR 273 Organic Chemistry II

Biochemistry – BMB:3110

Not Offered at EICC

Calculus for Biological Sciences –
 MATH:1460

MAT-165 Business Calculus OR
 MAT-210 Calculus I

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

PHY-110 Survey of Physics I AND
 PHY-111 Survey of Physics II OR
 PHY-162 College Physics I

Human Anatomy – ACB:3110

BIO-168 Human Anatomy & Physiology I
 w/Lab AND

Human Physiology – HHP:2400

BIO-173 Human Anatomy & Physiology II
 w/Lab

Microbiology – MICR:3164

BIO-186 Microbiology

Statistics – STAT:XXXX (not STAT:1010)

MAT-156 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.).