

University of Iowa College of Pharmacy
Prerequisite Equivalents from
Moraine Valley Community College, Palos Hills, IL

University of Iowa

Moraine Valley Community College

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

COM 101 Composition I AND
 COM 102 Composition II AND
 COM 103 Speech Fundamentals

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

CHM 131 Chemistry (University Oriented) I
 CHM 132 Chemistry (University Oriented) II

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

BIO 111 General Biology I
 BIO 112 General Biology II

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

CHM 203 Organic Chemistry I
 CHM 204 Organic Chemistry II

Biochemistry – BMB:3110

Not Offered at MVCC

Calculus for Biological Sciences –
 MATH:1460

MTH 145 Calculus for Bus. & Social Scien OR
 MTH 150 Calculus I/Analytical Geometry

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

PHY 106 + 107 Fundamentals of Physics + Lab

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

BIO 180 Human Anatomy & Physiology I AND
 BIO 181 Human Anatomy & Physiology II

Microbiology – MICR:3164

BIO 119 Introductory Microbiology

Statistics – STAT:XXXX (not STAT:1010)

MTH 139 Probability and Statistics OR
 MTH 212 Statistics for Business

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.).