

Thank you for your interest in the University at Buffalo! You are ready to apply via PharmCAS when you plan to have all undergraduate prerequisite courses and the PCAT completed by the end of the summer semester prior to fall matriculation. The following courses satisfy prerequisite expectations for our professional Doctor of Pharmacy [PharmD] degree program:

Pharmacy Prerequisite Courses

Syracuse University Courses

Introductory Biology I with Laboratory	BIO 121 General Biology I
Introductory Biology II with Laboratory	BIO 123 General Biology II & BIO 124 General Biology II Laboratory
General Chemistry I with Laboratory	CHE 106 & 107 or CHE 109 & 129 General Chemistry I & Laboratory I
General Chemistry II with Laboratory	CHE 116 & 117 or CHE 119 & 139 General Chemistry II & Laboratory II
Organic Chemistry I with Laboratory	CHE 275 & CHE 276 Organic Chemistry I & Laboratory
Organic Chemistry II with Laboratory	CHE 325 & CHE 326 Organic Chemistry II & Laboratory
Calculus I	MAT 285 Life Sciences Calculus I or MAT 295 Calculus I
Anatomy	BIO 216 & 217 or BIO 316 & 317 Anatomy & Physiology I & II
Physiology	BIO 216 & 217 or BIO 316 & 317 Anatomy & Physiology I & II
Microbiology	BIO 409 General Microbiology
Biochemistry	BCM 475 Biochemistry I
Statistics	MAT 221 or 222 Elementary Prob & Stats I or II or PSY 252 Stat Methods II
English Composition I	WRT 105 or 109 Studio 1: Practices of Academic Writing or Honors
English Composition II	WRT 205 or 209 Studio 2: Critical Research and Writing or Honors
Social Behavioral Science	Any course offered in ANT, COM, ECN, PSY, or SOC