

**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 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**

Introductory Biology I with Laboratory  
 Introductory Biology II with Laboratory  
 General Chemistry I with Laboratory  
 General Chemistry II with Laboratory  
 Organic Chemistry I with Laboratory  
 Organic Chemistry II with Laboratory  
 Calculus I  
 Anatomy  
 Physiology  
 Microbiology  
 Biochemistry  
 Statistics  
 English Composition I  
 English Composition II  
 Social Behavioral Science

**Purchase College Courses**

BIO or BBI 1550 General Biology I with lab  
 BIO or BBI 1560 General Biology II with lab  
 CHE or BCH 1550 General Chemistry I with lab  
 CHE or BCH 1560 General Chemistry II with lab  
 CHE 3310 Organic Chemistry I with lab  
 CHE 3320 Organic Chemistry II with lab  
 MAT or BMA 1500 Calculus I  
 BIO 1510 Human Anatomy & Physiology I: Anatomy & Physiology  
 BIO 1520 Human Anatomy & Physiology II: Physiology & Nutrition  
 BIO 3360 Microbiology  
 CHE 4610 Biochemistry  
 PSY 2320 Behavioral Statistics or BPS 2320 Behavioral Statistics  
 AWR 1100 College Writing  
*Comparable course not offered at Purchase College*  
 Any course offered in ANT, ECO, PSY, or SOC