

Pre-Pharmacy Program

This information is intended as a general guide. The School of Pharmacy has a unique list of prerequisite coursework. It is imperative that each student follow a program that will meet the admissions requirements at the professional school(s) to which application is to be made, and it is crucial that each student work closely with the advisor to plan a suitable course of study in preparation for the application process.

Required Courses	
General Biology	BIO 112
Microbiology	BIO 211
General Chemistry	CHE 111
Chemical Equilibrium	CHE 112
Organic Chemistry I	CHE 314
Organic Chemistry I Lab	CHE 324
Organic Chemistry II	CHE 315
Organic/Inorganic Synthesis Lab	CHE 326
Human Anatomy and Physiology I	BIO 307 (221)
Human Anatomy and Physiology II	BIO 309 (222)
University Physics I	PHY 231
Calculus and Analytic Geometry	MAT 211
Statistics	MAT 208 (114)
Written Composition I	ENG 111
Written Composition II	ENG 112
Public Communications	COM 112
Recommended Electives	
Genetics	BIO 315
Cell Biology	BIO 323
Immunology	*BIO 320
Biochemistry I	*CHE 319
Biochemistry II	*CHE 329
Calculus and Analytic Geometry II	MAT 212
University Physics II with Calculus	PHY 232
Social Sciences	PSY 213, etc
Humanities Electives	ENG 201 ENG 202

*These are required by some pharmacy schools.

For more information on the Pre-Pharmacy curriculum contact:

Dr. Michael Salazar (msalazar@uu.edu)

Dr. Michael Hayes (mhayes@uu.edu)