

## **Associate in Science - Pre-Pharmacy Pathway**

Students seeking entry into the Wingate University School of Pharmacy will meet all pre-requisite course requirements for application by completing this Associate in Science Degree - Pre-Pharmacy Pathway. Additionally, this curriculum adheres to the North Carolina Community College System guidelines for an Associate in Science degree. If a student is not admitted to the Wingate University School of Pharmacy, the Associate of Science degree can also be used to transfer to a Bachelor's degree program.

Completion of the Associate of Science degree does not guarantee admission to the Wingate University School of Pharmacy. Program completion through this partnership ensures that prerequisites have been met; however, the following are additional criteria for admission to the School of Pharmacy:

- minimum 3.0 GPA in prerequisite courses (average GPA for accepted Wingate Pharmacy students is 3.5)
- earn a competitive composite score on the Pharmacy College Admissions Test (PCAT) complete an application through PharmCAS
- complete the Wingate University School of Pharmacy supplemental application
- complete the interview process
- complete criminal background check

All pharmacy prerequisites must be completed by the end of spring semester of the year in which pharmacy school enrollment is requested. Admission decisions will be made upon consideration of the course work completed by December 31 of the year prior to prospective matriculation. It is acknowledged that several requirements may be in-progress during the spring semester prior to matriculation into the School of Pharmacy. The grades for in-progress courses will not be taken into account in determination of pre-pharmacy grade point averages.

The Wingate University School of Pharmacy requires that science and communications courses be taken in a seated classroom setting. Science courses taken more than 5 years prior to one's desired enrollment date may not be accepted.

Take a Virtual Tour of the Wingate University School of Pharmacy at <http://pharmacy.wingate.edu/>. Additional information about Wingate University's School of Pharmacy and application process can be found at <http://pharmacy.wingate.edu/admissions>. RCC's Pathway correlation to course requirements can be viewed below.



*Suggested course equivalents for Wingate University School of Pharmacy*

RICHMOND COMMUNITY COLLEGE			WINGATE SCHOOL OF PHARMACY
Course ID	SHC	Course Name	Prerequisite Courses
ENG 111	3	Expository Writing	3 hours English
ENG 112	3	Argument-Based Research	3 hours English*
Literature	3	ENG 231 American Literature I ENG 232 American Literature II ENG 261 World Literature I ENG 262 World Literature II	3 hours English*
COM 231*	3	Public Speaking	3 hours Public Speaking
Humanities / Fine Arts (choose one)	3	REL 211 Intro Old Testament REL 212 Intro New Testament SPA 111 Elementary Spanish I	9 hours Humanities / Social Science
History (choose one)	3	HIS 112 World Civilizations II HIS 132 American History II	
Social / Behavioral Science (choose one)	3	PSY 150 General Psychology SOC 210 Intro to Sociology SOC 213 Sociology of the Family	
Additional History, Humanities, Social Behavioral Science	3	Choose one course from above (not taken previously)	3 hours Other
Economics (choose one)	3	ECO 251 Principles of Microeconomics ECO 252 Principles of Macroeconomics	3 hours Economics
MAT 271	4	Calculus I	4 hours Calculus
MAT 152	3	Statistical Analysis	3 hours Statistics
Chemistry*	4 4 4 4	CHM 151 General Chemistry I CHM 152 General Chemistry II CHM 251 Organic Chemistry I CHM 252 Organic Chemistry II	4 hours General Chemistry 4 hours General Chemistry 4 hours Organic Chemistry 4 hours Organic Chemistry
ACA 115	1	Success & Study Skills (1)	1 hour
Biology*	4 5 (or 8) 4	BIO 111 General Biology I BIO 163 Basic Anatomy & Physiology <b>OR</b> BIO 165/166 Anatomy and Physiology I and II BIO 275 Microbiology	4 hours Biology with lab 5 hours minimum Anatomy & Physiology (could be 8 hours if both I & II are taken) 4 hours General Microbiology
Physics*	4	PHY 151 College Physics <b>OR</b> PHY 251 General Physics I	4 hours Physics
TOTAL HOURS	68 – 71 hours Student earns an Associate of Science degree		Student can apply for admissions to Wingate School of Pharmacy

\*Science and communications courses must be taken in a seated classroom setting. Science courses taken more than five (5) years prior to one's desired enrollment date may not be accepted. \*\*The higher grade will be used in calculating the GPA for the application to Wingate's School of Pharmacy.