



Associate in Science: Pre-Pharmacy Pathway

All Pathways are design to transfer to a four-year institution for eventual completion of a BA/BS or BFA degree.

There are many options for students wanting to pursue a career in pharmacy. Even though most jobs are as a pharmacist behind the counter who fills a prescription at the drug store or grocery store, there are many other options available in pharmacy for those who have completed their doctor of pharmacy (Pharm.D.) degree and the necessary licensure requirements. Options include retail, clinical, long-term care, and nuclear.

In addition to earning a bachelor's degree, four more years earning a doctorate in pharmacy is required.

For More Information:

Contact Dr. Steve Heulett by email at steventheulett@abtech.edu or call 828.398.7184

Total Cost Estimate

Tuition per Semester (NC Resident)	\$1,216.00 (16+ credit hours) \$76.00/credit hour (1-15 hours)
Computer Use and Technology Fee	\$48/semester
Activity Fee	Fall and Spring semesters only, Main campus and Online, \$35.00
CAPS Fee (Campus Access, Parking and Security)	\$20/semester
Matriculation Fee	\$6/semester
Student Insurance	\$2/Semester
Consumable Supply Fees	\$15 Some ART, BIO, CHM, HEA, PED, and PHY courses
Books	cost may vary

	Course Prefix	Course Name	Credit Hours
1st Semester	ACA 122	College Transfer Success	1
	CHM 151	General Chemistry I	4
	COM 231	Public Speaking	3
	ENG 111	Writing and Inquiry	3
	MAT 172	Precalculus Trigonometry	4
2nd Semester	CHM 152	General Chemistry II	4
	ECO 251	Prin of Microeconomics	3
	ENG 112	Writing/Research in the Disc	3
	MAT 271	Calculus I	4
3rd Semester	BIO 111	General Biology I	4
4th Semester	CHM 251	Organic Chemistry I	4
	MAT 152	Statistical Methods I	4
	MUS 110	Music Appreciation	3
	PHY 151	College Physics I (or PHY 251)	4
5th Semester	BIO 275	Microbiology (or BIO 163 or BIO 168/169)	4
	CHM 252	Organic Chemistry II	4
	HIS 112	World Civilization II	3
	HUM 220	Human Values and Meaning	3

AA and AS degrees require completion of a minimum of 60 semester hours of credit, but pathways may include extra hours to meet university baccalaureate degree plans. Completion of hours beyond 60 may not be required to meet AA or AS graduation requirements but is recommended based on programs offered by intended transfer institutions.