

MULTIPLE LOCATIONS | VARIED SEMESTER LENGTHS | NUMEROUS PROGRAMS | FINANCIAL AID



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.

Associate in Science: Biology Pathway

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

The field of biology includes zoology, botany, ecology, evolution, animal behavior, human anatomy and physiology, cell and molecular biology, microbiology, and genetics. College graduates in biology may pursue graduate studies in some aspect of biology or in a field that combines biology with mathematics or chemistry. They may also take other professional paths including medicine, law, engineering, and teaching.

For More Information:

Contact Nga Pace by email at ngahpace@abtech.edu or call [828-398-7639](tel:828-398-7639)

Total Cost Estimate

Tuition per Semester (NC Resident) (Subject to change)	\$1,216.00 (16+ credit hours) \$76.00/credit hour (1-15 hours)
Activity Fee	Fall and Spring semesters only, Main campus only, \$35.00
Computer Use and Technology Fee	\$48/semester
Student Insurance	\$2/semester
CAPS Fee	\$20/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
	BIO 111	General Biology I	4
	COM 231	Public Speaking	3
	ENG 111	Writing and Inquiry	3
	MAT 171	Precalculus Algebra (MAT 172 WCU Only)	4
2nd Semester	BIO 112	General Biology II	4
	ENG 112	Writing/Research in the Disc	3
	HIS 111	World Civilizations I	3
	MAT 172	Precalculus Trigonometry (MAT 271 WCU Only)	4

	Course Prefix	Course Name	Credit Hours
3rd Semester	CHM 151	General Chemistry I	4
(Appalachian State University, Mars Hill University and Western Carolina University)			
4th Semester	ART 111	Art Appreciation	3
	CHM 152	General Chemistry II	4
	MAT 271	Calculus I	4
	PHY 151	College Physics I	4
(UNC Asheville)			
4th Semester	ART 111	Art Appreciation	3
	BIO 120	Introductory Botany	4
	CHM 152	General Chemistry II	4
	MAT 271	Calculus I	4
(Appalachian State University and Mars Hill University)			
5th Semester	BIO 275	Microbiology	4
	HUM 220	Human Values and Meaning	3
	PHY 152	College Physics II	4
	PSY 150	General Psychology	3
(UNC Asheville)			
5th Semester	BIO 130	Introductory Zoology	4
	CHM 251	Organic Chemistry I	4
	HUM 220	Human Values and Meaning	3
	PSY 150	General Psychology	3
(Western Carolina University)			
5th Semester	HUM 220	Human Values and Meaning	3
	MAT 152	Statistics I	4
	PHY 152	College Physics II	4
	PSY 150	General Psychology	3