



# 2025 - 2026

## Associate in Science: General Pathway

**Arts and Sciences / University Transfer**

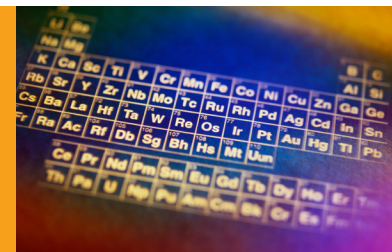
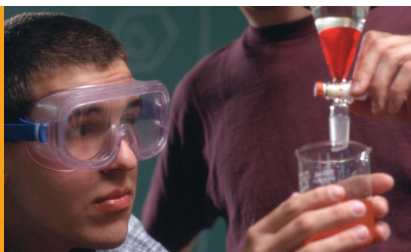
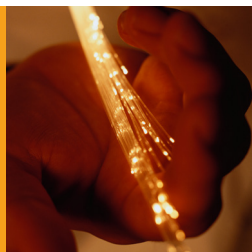
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## Associate in Science: General Pathway

The Associate in Science (A.S.) degree program is designed for students who plan to transfer to a college or university to pursue the Bachelor of Science (B.S.) degree. Upon the completion of the two-year degree, individuals are prepared to pursue coursework for any number of popular majors.

The A.S. curriculum, which totals 60 hours, includes the Universal General Education Transfer Component (UGETC), additional general education courses, and pre-major electives. UGETC is comprised of ten courses totaling 34 hours of credit that are guaranteed to fulfill general education requirements at any of the 16 universities in the University of North Carolina system. Additional general education courses provide students with a well-rounded education that focuses on humanities, mathematics and science, and personal health and wellness. Pre-major electives should be devoted to pre-major courses that prepare the student for the university degree of their choice.

The 2014 Comprehensive Articulation Agreement (CAA) and articulation agreements are agreements between the University of North Carolina system, some private colleges and universities, and institutions in the North Carolina Community College system. Information on the CAA and other articulation agreements are available on the Arts and Sciences / University Transfer webpage and from the Transfer Advising Center starting.

A-B Tech offers over 150 courses applicable for the A.S. degree and suitable for transfer. Students who complete the Associate in Science degree may transfer to senior institutions to pursue majors such as:

Biology

Chemistry

Economics

Engineering

Mathematics

And many more

### For More Information:

Contact Steve Heulett at 828-398-7184, [stevenheulett@abtech.edu](mailto:stevenheulett@abtech.edu) or visit [www.abtech.edu/academic-programs/arts-and-sciences/arts-and-sciences-curriculum/associate-science](http://www.abtech.edu/academic-programs/arts-and-sciences/arts-and-sciences-curriculum/associate-science)

	Course Prefix	Course Name	Credit Hours
First Semester	ACA 122	College Transfer Success	1
	BIO 111	General Biology I (or CHM 151 or PHY 151)	4
	COM 231	Public Speaking	3
	ENG 111	Writing and Inquiry	3
	MAT 171	Precalculus Algebra (or MAT 172 or MAT 271)	4
Second Semester	BIO 112	General Biology II (or CHM 152 or PHY 152)	4
	ENG 112	Writing/Research in the Disc	3
	HIS 112	World Civilizations II	3
	MAT 172	Precalculus Trigonometry (or MAT 271 or MAT 272)	4
	PHI 240	Introduction to Ethics	3
Third Semester	ECO 251	Prin of Microeconomics	3
	SPA 111	Elementary Spanish I (or FRE 111)	3
		Guided Elective: math or science	4
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Fourth Semester	HUM 220	Human Values and Meaning	3
	MAT 152	Statistical Methods I	4
	SPA 112	Elementary Spanish II (or FRE 112)	3
		Guided Elective: math or science	4

### Total Cost Estimate

<b>Tuition per Semester (NC Resident)</b>	\$1,216.00 (16+ credit hours) \$76.00/credit hour (1-15 hours)
<b>Computer Use and Technology Fee</b>	\$48/semester
<b>Activity Fee</b>	Fall and Spring semesters only, Main campus and Online, \$35.00
<b>CAPS Fee (Campus Access, Parking and Security)</b>	\$20/semester
<b>Matriculation Fee</b>	\$10/semester
<b>Student Insurance</b>	\$2/Semester
<b>Consumable Supply Fees</b>	\$20 Some ART, BIO, CHM, HEA, PED, and PHY courses
<b>Books</b>	cost may vary

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.