



2022 - 2023

Associate in Arts:

Information Systems Pathway

Arts and Sciences

MULTIPLE LOCATIONS

VARIED SEMESTER LENGTHS

NUMEROUS PROGRAMS

FINANCIAL AID



ASHEVILLE, NORTH CAROLINA • (828) 398-7900 • ABTECH.EDU

# Associate in Arts: Information Systems Pathway

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

Information Systems is a dynamic career field focused on the employment of various information technologies in ways that help achieve the strategic goals and operational objectives of businesses or other organizations. Information systems are increasingly creating a demand for skilled individuals who can think in terms of the company's business, technology, and organizational or "people" strategies in a way that ensures each is aligned with and reinforcing of the other two. Organizations depend on good information and information systems.

Opportunities for employment in the information systems career field are many and varied. Positions include software developer, human resources analyst, database administrator, business analyst, systems analyst, web developer, or computer programmer.

### For More Information:

Contact Lindsey Carpenter by email at [lindseymcarpenter@abtech.edu](mailto:lindseymcarpenter@abtech.edu) or call 828-398-7668

### 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>	\$6/semester
<b>Student Insurance</b>	\$2/Semester
<b>Consumable Supply Fees</b>	\$15 Some ART, BIO, CHM, HEA, PED, and PHY courses
<b>Books</b>	cost may vary

	Course Prefix	Course Name	Credit Hours
<b>(Appalachian State University)</b>			
1st Semester	ACA 122	College Transfer Success	1
	ECO 251	Prin of Microeconomics	3
	ENG 111	Writing and Inquiry	3
	HIS 131	American History I	3
	MAT 171	Precalculus Algebra	4
<b>(Western Carolina University)</b>			
1st Semester	ACA 122	College Transfer Success	1
	ECO 251	Prin of Microeconomics	3
	ENG 111	Writing and Inquiry	3
	HIS 131	American History I	3
	MAT 152	Statistical Methods I	4

	Course Prefix	Course Name	Credit Hours
<b>(Appalachian State University)</b>			
2nd Semester	CIS 110	Introduction to Computers	3
	COM 120	Intro to Interpersonal Com	3
	ECO 252	Prin of Macroeconomics	3
	ENG 112	Writing/Research in the Disc	3
	MAT 263	Brief Calculus	4
<b>(Western Carolina University)</b>			
2nd Semester	BIO 110	Principles of Biology	4
	COM 120	Intro to Interpersonal Com	3
	ECO 252	Prin of Macroeconomics	3
	ENG 112	Writing/Research in the Disc	3
	PHI 240	Introduction to Ethics	3
<b>(Appalachian State University)</b>			
3rd Semester	ACC 120	Prin of Financial Accounting	4
	ART 111	Art Appreciation	3
	BIO 110	Principles of Biology	4
	MAT 152	Statistical Methods I	4
<b>(Western Carolina University)</b>			
3rd Semester	ACC 120	Prin of Financial Accounting	4
	ART 111	Art Appreciation	3
	BUS 110	Introduction to Business (or CIS 115)	3
	BUS 115	Business Law	3
	PSY 150	General Psychology	3
<b>(Appalachian State University)</b>			
4th Semester	ACC 121	Prin of Managerial Accounting	4
	BUS 110	Introduction to Business	3
	BUS 115	Business Law I	3
	HUM 220	Human Values and Meaning	3
	PHI 240	Introduction to Ethics	3
<b>(Western Carolina University)</b>			
4th Semester	ACC 121	Prin of Managerial Accounting	4
	HUM 110	Technology and Society	3
	HUM 115	Critical Thinking	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.