

2025 - 2026

Information Technology: Information Systems

Associate in Applied Science Degrees



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







Information Technology: Information Systems

The Information Systems curriculum is designed to prepare graduates for employment with organizations that use computers to process, manage, and communicate information. This is a flexible curriculum that can be customized to meet community information system needs.

Course work will develop a student's ability to communicate complex technical issues related to computer hardware, software, and networks in a manner that computer users can understand. Classes cover computer operations and terminology, operating systems, database, networking, security, and technical support.

Graduates should qualify for employment in entry-level positions with businesses, educational systems, and governmental agencies that rely on computer systems to manage information. Graduates should be prepared to sit for industry-recognized certification exams.

Salary Range: \$33,000-\$46,260 (Salaries may vary based on size of business and other factors).

Specific Requirements

- 1. General college admission requirements must be met.
- 2. Transfer credit will not be accepted for CTS-289

Total Cost Estimate

Matriculation Fee

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

Student Insurance \$2/Semester

Additional Fees including books may incur, please check A-B Tech website for more detail: https://abtech.edu/program/information-technology-information-systems-aas-cost-estimate

\$10/semester

Have you applied for Financial aid? Please visit A-B Tech website for instructions: https://abtech.edu/future-students/financial-aid/applying-aid

For More Information:

Contact Peter Kennedy by email at peterukennedy@abtech.edu or by phone at 828-398-7289.

Courses requiring a grade of "C" or better: ACA, CIS, CTI, CTS, DBA, GIS, NOS, and WFR

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,		e Prefi		Credit Hours
			Success & Study Skills	1
(Fal			Introduction to Computers	3
ster			IT Foundations	3
mes			Network & Sec Foundations	3
Sel	ENG 1		Writing and Inquiry	3
First Semester (Fall)	NOS 1	10	Operating System Concepts	3
(g) (l)	CSC 1	13	Artificial Intel. Fundamentals	3
ğ Örii	CSC 1	21	Python Programming	3
ja [DBA 1	20	Database Programming I	3
lest	MAT 1	10	Mathematical Measurement	3
Sem	NOS 1	30	Windows Single User	3
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Second Semester (Spring)				
	CTS 1	15	Info Sys Business Concepts	3
Ę [DBA 2	210	Database Administration	3
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,	CET 1	11	Computer Upgrade/Repair I	3
Ea (COM 2		Public Speaking	3
je (CTS 2	217	Computer Training/Support	3
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f.				
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n A	ART 1	11	Art Appreciation	3
(Spring)	CTS 2	289	System Support Project	3
	GIS 1	11	Introduction to GIS	3
stel	PSY 1	50	General Psychology	3
eme			Pathway Option	3
Fifth Semester				
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			Program Totals:	64

Pathway options: CSC 121, CSC 151, GIS 121. GIS 215, NOS 120, WEB 111, WEB 213

Certificate Available:

technology

Computer Fundamentals Certificate
GIS Fundamentals Certificate (100% Online)
PC Installation and Maintenance Certificate
For more information, please visit:
https://abtech.edu/programs/academic/computer-information-