

# 2025 - 2026 Information Technology: Artificial Intelligence

**Scan Code for program page online** 

## Information Technology: Artifical Intelligence

The Artificial Intelligence (AI) curriculum is designed to provide students with the knowledge and skills necessary for employment and growth in the Information Technology (IT) and AI fields. Students will also learn AI skills that apply across other disciplines such as business, manufacturing, and healthcare.

Coursework includes various subject areas related to IT and AI fundamentals, AI tools, discrete and generative AI, Python programming, and hands-on training in multiple AI domains for the purpose of using artificial intelligence tools and skills in a technology environment.

Graduates may qualify for entry-level Al positions such as: Al Prompt Engineer, Al Project Manager, Al Researcher, Al Consultant, Al Tester, Al Tool Builder, and Al Technical Support.

### **Specific Requirements**

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

#### **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	\$10/semester
Student Insurance	\$2/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, CSC, CTI, CTS, DBA, and NOS

Course Prefix Course Name	Credit Hours
ACA 115 Success and Study Skills  CSC 113 Artificial Intel. Fundamentals  CTI 110 IT Foundations  CTS 210 Computer Ethics  ENG 111 Writing and Inquiry  NOS 110 Operating Systems Concepts	1 3 3 3 3 3 3
CSC 117 Artificial Intel. Tools I  CSC 121 Python Programming  CTI 120 Network & Sec Foundations  DBA 120 Database Programming I  MAT 110 Mathematical Measurement	3 3 3 3
CTS 115 Info Sys Business Concepts  BBA 210 Database Administration  or part of the content of t	3 3
CET 111 Computer Upgrade/Repair I  CSC 114 Artificial Intelligence I  CSC 122 Python Application Development  CTS 130 Spreadsheet  CTS 217 Computer Training/Support	3 3 3 3 3
ART 111 Art Appreciation  COM 231 Public Speaking  CTS 289 System Support Project  PSY 150 General Psychology  Program Totals:	3 3 3 3

 $\label{lem:continuous} Credit for specific Information Technology certificate may replace some courses: \\ \textbf{abtech.edu/current-students/programing-advising-center-overview/credit-prior-learning}$ 

#### **Certificates Available:**

**Artificial Intelligence Certificate** 

For more information, please visit: abtech.edu/Al