



PATHWAYS

Your Guide
to Completion

CIS - PROGRAMMING ESSENTIALS Short-Term Certificate

	Course #	Course Name	Credit Hours
Semester 1	CIS 150	Introduction to Computer Logic and Programming	3
	CIS 212	Visual Basic Programming	3
	CIS 285	Object-Oriented Programming	3
			Semester Total: 9
		ELIGIBLE FOR STC - Programming Essentials	Program Total: 9

NOTE: The Guided Pathway provided above includes all the necessary coursework for degree/certificate fulfillment. However, courses can be offered or taken in alternate semesters, provided prerequisites are fulfilled. Courses may be scheduled during daytime, evening, hybrid, or online sessions. For specific course requirements, consult the ALABAMA TRANSFERS GUIDE @ <https://alabamatransfers.com> or contact the transfer institution.