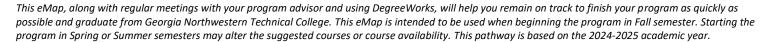
iOS App Development in Swift (IAD1) Certificate eMap





1st set of suggested courses				
Course		Hours	Completed	
CIST 1306	Programming Foundations – Swift	3		

2 nd set of suggested courses				
Course		Hours	Completed	
CIST 2301	Application Development in Swift I	4		
	(Prerequisite: CIST 1306)			

3 rd set of suggested courses				
Course		Hours	Completed	
CIST 2302	Application Development in Swift II (Prerequisite: CIST 2301)	4		

Total Credit Hours: 11 Minimum Credit Hours Required to Complete Certificate

iOS App Development in Swift Certificate Program Planning Notes:

- Courses for this program are offered at the Floyd County Campus.
- Chromebooks and Mac and Linux based computers are not compatible with programs.
- All CIST courses are valid for a period of 5 years after completion.
- COMP 1000 is valid for a period of 5 years after completion.

Additional information for the iOS App Development in Swift Certificate and program requirements can be found at GNTC 2024-2025 Catalog.