

IT- Software Development Specialist

18-credit Technical Diploma  
Program Code 30-152-5

Last Updated: 6/2025  
Disclaimer: \*\* The schedule of offerings may be adjusted to meet enrollment needs.

The table below displays the program’s currently planned course offerings by academic term.						D = Daytime Offering E = Evening Offering O = Online Offering																	
To review the suggested program course sequence, click on the Plan of Study tab in the WCTC catalog.																							
Course #	Course Name	Fall 2024			Winter Interim 2025	Spring 2025			Summer Interim 2025	Summer 2025	Fall 2025			Winter Interim 2026	Spring 2026			Summer Interim 2026	Summer 2026	Fall 2026			Winter Interim 2027
		Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks	
152-105	Intro to Web Development	D,E				D,E					D,E				D,E					D,E			
152-112	Intro to Programming with C#	D,E	E			D,E					D,E	E			D,E					D,E	E		
152-130	Introduction to Java	D,E				D,E					D,E				D,E					D,E			
152-131	Software Architecture		D,E				D,E					D,E				D,E					D,E		
152-197	Distributed Java	E				D,E					E				D,E					E			
156-108	Intro to Databases & Reporting	D,E,O	D			D,E,O	D			O	D,O	D			D,E,O	D			O	D,O	D		
156-109	Intro to SQL		D,E			E	D,E			E		D,E			E	E			E		D,E		
804-133	Math & Logic	Click to view the General Studies Course Matrix for course offering details																					