

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

New Fall 2024  
2 Semesters

**INFORMATION TECHNOLOGY**  
**Software Development**  
**Certificate (C25590SV)**

Catalog/Academic Year 2024-2025

**FIRST FALL SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			CTI 110 Web, Programming, & Database Foundation	2	2	0	3	
	X		CSC 121 Python Programming	2	3	0	3	Hybrid
	X		WEB 110 Web Development Fundamentals	2	3	0	3	Hybrid or Online

**FIRST SPRING SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
	X		CSC 151 JAVA Programming	2	3	0	3	
X			CSC 153 C# Programming	2	3	0	3	Hybrid
X			DBA 110 Database Concepts	2	3	0	3	Hybrid or Online

MINIMUM SEMESTER HOURS REQUIRED FOR CERTIFICATE

18