

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

New Fall 2024
2 Semesters

INFORMATION TECHNOLOGY
Software Development
Certificate (C25590SV)

Catalog/Academic Year 2026-2027

FIRST FALL SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			CTI 110 IT Foundations	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

For additional information about requirements and graduation, please refer to the [Curriculum Program Completion and Graduation](#) policy. Program-specific criteria may be found on the respective [Programs](#) page. For questions about this program, consult the Program Director or an advisor for assistance.