

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

New Fall 2024
2 Semesters

INFORMATION TECHNOLOGY
Computer Science
Certificate (C25590SC)

Catalog/Academic Year 2024-2025

Key to symbols after some courses:

* Developmental courses may be required based on college placement and course requisites.

FIRST FALL 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 251 Advanced JAVA Programming	2	3	0	3	Hybrid
X			MAT 171 Precalculus Algebra* ^{GE}	3	2	0	4	

FIRST SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
	X		CSC 134 C++ Programming	2	3	0	3	
X			CSC 249 Data Structure & Algorithms	2	3	0	3	

MINIMUM SEMESTER HOURS REQUIRED FOR CERTIFICATE

16

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.