

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2022  
5 Semesters

**INFORMATION TECHNOLOGY**  
**Service and Support**  
**Associate Degree (A25590H)**

Catalog/Academic Year 2023-2024

**Key to symbols after some courses:**

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

\*\* Requires prior approval by Work Based Learning Coordinator.

<sup>GE</sup> Fulfills the general education requirements for this degree.

**FIRST FALL SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			ACA 122 College Transfer Success	0	2	0	1	
X			CTI 110 Web, Programming, & Database Foundation	2	2	0	3	
X			CTI 120 Networking & Security Foundation	2	2	0	3	Hybrid or Online
	X		CTS 115 Information Systems Business Concepts	3	0	0	3	Hybrid
		X	CTS 120 Hardware/Software Support	2	3	0	3	Hybrid
	X		ENG 111 Writing and Inquiry* <sup>GE</sup>	3	0	0	3	

**FIRST SPRING SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
	X		CTI 140 Virtualization Concepts	1	4	0	3	Hybrid or Online
		X	CTS 220 Advanced Hardware/Software Support	2	3	0	3	
X			NET 125 Introduction to Networks	1	4	0	3	Hybrid or Online
	X		NOS 230 Windows Administration I	2	2	0	3	
X			SEC 110 Security Concepts	2	2	0	3	Hybrid or Online

**SUMMER TERM**

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X	ENG 112 Writing/Research in the Disciplines <sup>GE</sup>	3	0	0	3	
X	HUM 115 Critical Thinking* <sup>GE</sup>	3	0	0	3	
X	PSY 150 General Psychology* <sup>GE</sup>	3	0	0	3	

**SECOND FALL SEMESTER**

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			CTS 155 Tech Support Functions	2	2	0	3	
	X		CTS 255 Advanced Tech Support Functions	2	2	0	3	
	X		MAT 143 Quantitative Literacy* <sup>GE</sup>	2	2	0	3	
X			NOS 120 Linux/UNIX Single User	2	2	0	3	
	X		NOS 130 Windows Single User	2	2	0	3	

## SECOND SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
	X		CTS 217 Computer Training/Support	2	2	0	3	
X			NOS 125 Linux/Unix Scripting	2	2	0	3	
X			NOS 220 Linux/Unix Administration I	2	2	0	3	
X			WBL 110 World of Work**	1	0	0	1	Online
		X	WBL 111 Work-Based Learning I**	0	0	10	1	

MINIMUM SEMESTER HOURS REQUIRED FOR AAS DEGREE

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*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.*