DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2024
Day Program
5 Semesters

ARCHITECTURAL TECHNOLOGY
Associate Degree (A40100)

Catalog/Academic Year 2026-2027

Key to symbols after some courses:

* Developmental courses may be required based on college placement and course requisites.
GE 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 Transfer and Career Success	0	2	0	1	
		X	ARC 111 Intro to Architectural Technology	1	4	0	3	
		X	ARC 112 Construction Materials and Methods	3	2	0	4	
X			ARC 114 Architectural CAD	1	3	0	2	
	X		ENG 111 Writing and Inquiry*GE	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	ARC 113 Residential Architectural Technology	1	4	0	3	
		X	ARC 211 Light Construction Technology	1	6	0	3	
	X		ARC 220 Advanced Architectural CAD	1	3	0	2	
X			COM 231 Public Speaking*GE	3	0	0	3	
X			HUM 115 Critical Thinking*GE	3	0	0	3	

SUMMER TERM

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X	ARC 131 Building Codes	2	2	0	3	
X	ARC 132 Specifications & Contracts	2	0	0	2	
X	CIS 110 Introduction to Computers	2	2	0	3	

SECOND FALL SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	ARC 212 Commercial Construction Technology	1	6	0	3	
	X		ARC 250 Survey of Architecture	3	0	0	3	
		X	MAT 121 Algebra/Trigonometry I*GE	2	2	0	3	
X	X		SOC 210 Introduction to Sociology*GE	3	0	0	3	
X			SST 140 Green Building & Design Concepts	3	0	0	3	

SECOND SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	ARC 213 Design Project	2	6	0	4	
		X	ARC 230 Environmental Systems	3	3	0	4	
		X	ARC 235 Architectural Portfolio	2	3	0	3	
		X	PHY 110 Conceptual Physics*	3	0	0	3	
		X	PHY 110A Conceptual Physics Lab*	0	2	0	1	

MINIMUM SEMESTER HOURS REQUIRED FOR AAS DEGREE 65

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.