

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2022

ARCHITECTURAL TECHNOLOGY

Catalog/Academic Year 2023-2024

Day Program

Associate Degree (A40100)

5 Semesters

Key to symbols after some courses:

* Developmental courses (ENG 002 and/or MAT 003) may be required based on college placement and course requisites.

^{GE} Fulfills the general education requirements for this degree.

FALL SEMESTER 2023

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ACA 122 College Transfer Success	0	2	0	1		
ARC 111 Intro to Architectural Technology	1	6	0	3		
ARC 112 Construction Materials and Methods	3	2	0	4		
ARC 114 Architectural CAD	1	3	0	2		
ENG 111 Writing and Inquiry* ^{GE}	3	0	0	3		

SPRING SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ARC 113 Residential Architectural Technology	1	6	0	3		
ARC 211 Light Construction Technology	1	6	0	3		
ARC 220 Advanced Architectural CAD	1	3	0	2		
COM 231 Public Speaking* ^{GE}	3	0	0	3		
HUM 115 Critical Thinking* ^{GE}	3	0	0	3		

SUMMER TERM 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ARC 131 Building Codes	2	2	0	3		
ARC 132 Specifications & Contracts	2	0	0	2		
CIS 110 Introduction to Computers	2	2	0	3		

FALL SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ARC 212 Commercial Construction Technology	1	6	0	3		
ARC 250 Survey of Architecture	3	0	0	3		
MAT 121 Algebra/Trigonometry I* ^{GE}	2	2	0	3		
SOC 210 Introduction to Sociology* ^{GE}	3	0	0	3		
SST 140 Green Building & Design Concepts	3	0	0	3		

SPRING SEMESTER 2025

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ARC 213 Design Project	2	6	0	4		
ARC 230 Environmental Systems	3	3	0	4		
ARC 235 Architectural Portfolio	2	3	0	3		
PHY 110 Conceptual Physics*	3	0	0	3		
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.