

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2017
3 Semesters

AUTOMOTIVE SYSTEMS TECHNOLOGY
Diploma (D60160)

Catalog/Academic Year 2023-2024

Key to symbols after some courses:

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

** Permission of Program Director and prior approval by Work Based Learning Coordinator required

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

FALL SEMESTER 2023

Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks	Notes
AUT 113 Automotive Servicing I	0	6	0	2		
ENG 111 Writing and Inquiry* ^{GE}	3	0	0	3		
TRN 110 Intro to Transport Tech	1	2	0	2		
TRN 120 Basic Transp Electricity	4	3	0	5		

SPRING SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks	Notes
AUT 114 Safety and Emissions	1	2	0	2		
AUT 141 Suspension & Steering Sys	2	3	0	3		
AUT 151 Brake Systems	2	3	0	3		
AUT 181 Engine Performance I	2	3	0	3		
COM 231 Public Speaking* ^{GE}	3	0	0	3		

FALL SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks	Notes
AUT 116 Engine Repair	2	3	0	3		
AUT 183 Engine Performance II	2	6	0	4	Prereq. AUT 181	
AUT 221 Auto Transm/Transaxles	2	3	0	3		
WBL 110 World of Work** AND WBL 111 Work-Based Learning I** OR AUT 213 Automotive Servicing II	1	0-3	0-10	2		

MINIMUM SEMESTER HOURS REQUIRED FOR DIPLOMA

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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.