

Associate of Applied Science – Automotive Technology (AAS) - 2025-26 Catalog Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs. Courses Highlighted lead to the Certificate of Proficiency.

Automotive Systems & Engines	Certificate of Proficiency 23 credits
Automotive Services	Certificate of Proficiency (Requires Automotive Systems & Engines) 25 credits

First Block

X	Course	Notes	credits
	ENL 101 College Composition I *	Requires Placement	3
	ATO 116 Intro to Automotive & Safety		2
	ATO 118 Electrical I	ATO 116 Corequisite	3
	ATO 120 Electrical II	ATO 118 Prerequisite	3
	ATO 122 Electrical III	ATO 120 Prerequisite	3

Second Block

X	Course	Notes	credits
	ATO 124 Engine Repair I	ATO 116 Prerequisite	3
	ATO 126 Engine Repair II	ATO 124 Prerequisite	3
	ATO 128 Engine Performance I	ATO 116 Prerequisite	3
	ATO 130 Engine Performance II	ATO 128 Prerequisite	3
	Physical & Biological Science *	GLG 101 Introduction to Geology I (<i>Recommended</i>)	4

Third Block

X	Course	Notes	credits
	Communications OR ENL 102 College Composition II *	SPT 120 Public Speaking (<i>Recommended</i>)	3
	Math*	Requires Placement	3

Fourth Block

X	Course	Notes	credits
	ATO 216 Suspension & Steering	ATO 116 Prerequisite	4
	ATO 218 Automatic Transmissions	ATO 116 Prerequisite	4
	ATO 220 Manual Trans & Drivetrains	ATO 116 Prerequisite	4
	Arts & Humanities OR Social & Behavioral Sciences *	Requires Placement	3

Fifth Block

X	Course	Notes	credits
	ATO 222 Brake Systems	ATO 116 Prerequisite	4
	ATO 224 HVAC Systems	ATO 116 Prerequisite	4
	ATO 226 Automotive Diesel	ATO 116 Prerequisite	4
	ATO Elective		3

Key

* = Prerequisite (Speak with your Academic Advisor or check the notes section for more information.)

General education options are located in section IV, Programs, of the NPC college catalog. To be sure your general education course applies to your degree, speak with your Academic Advisor. The online version of the college catalog is located on our public website: <https://www.npc.edu/college-catalog>

[illegible]