

AAS Automotive Technology – Toyota T-EN **Guided Pathway**

Effective beginning with the 2023-2024 catalog

First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
AUMT 1305 Intro to Automotive Technology	AUMT 2321 Automotive Electrical Diagnosis and Repair
AUMT 1307 Automotive Electrical Systems	AUMT 1316 Auto. Suspension & Steering Systems
AUMT 1310 Automotive Brake Systems	AUMT 1345 Automotive Climate Control Systems
^c Social/Behavior Sciences (see list below)	AUMT 2380 Cooperative Education I – Automobile
	/Automotive Mechanics Technology/Technician
	^c Humanities/Fine Arts (see list below)
12 credit hours	15 credit hours
SUMMER SEMESTER	
AUMT 1319 Automotive Engine Repair	^c Speech (see list below)
	6 credit hours

Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
AUMT 2313 Automotive Drive Train and Axles	AUMT 2334 Automotive Engine Performance Analysis II
AUMT 2317 Automotive Engine Perf. Analysis I	AUMT 2337 Automotive Electronics
AUMT 2325 Auto. Automatic Transmission and	AUMT 2307 Hybrid and/or Battery Electric Vehicle (BEV)
Transaxle	Systems Diagnostics
^c ENGL 1301 Composition I	AUMT 2381 Cooperative Education II - Automobile
	/Automotive Mechanics Technology/Technician
	^c MATH 1332 Contemporary Math - Quantitative
	Reasoning or (see list below)
12 credit hours	15 credit hours

AAS Automotive Technology – Honda PACT

Contact your advisor at Collin College for information about applying for your associate degree.

^c Core Curriculum transferable to any public college or university in Texas.

Collin Options:

<u>Humanities/Fine Arts</u> – choose one from: **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2341, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **MUSI** 1306, 1307, 1310, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321

<u>Mathematics</u> choose one from: **MATH** 1314, 1316, 1324, 1325, *1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415 *Check with academic advising regarding transferability. Some majors or institutions may require a higher-level mathematics course.

<u>Social/Behavioral Sciences</u> – choose one from: **ANTH** 2302, 2346, 2351, **ECON** 1301, 2301, 2302, **GOVT** 2305, 2306, **HIST** 1301, 1302, 2301, **PSYC** 2301, **SOCI** 1301, 1306

<u>Speech</u> – choose one from: **SPCH** 1311, 1315, 1321