***AAS in* Automotive Service Technology *(60 hours)***

You will need to apply for the associate degree at your community college. Contact your advisor there for more information.

**First Year – Tarrant Country College**

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| **FALL TERM** | **SPRING TERM** | **SUMMER TERM** |
| AUMT 1405 - Introduction to Automotive  Technology | AUMT 1416 - Automotive Suspension and  Steering Systems | AUMT 1419 - Automotive Engine  Repair |
| AUMT 1407 - Automotive Electrical Systems | AUMT 1410 - Automotive Brake Systems |
| AUMT 2321 - Automotive Electrical Diagnosis and  Repair | MATH 1332 - Contemporary Mathematics  (Quantitative Reasoning) +  **OR**  MATH 1314 - College Algebra +  **OR**  MATH 1324 - Mathematics for Business  and Social Sciences + | AUMT 2311 - Automotive  Electronic Controls |
| General Education - Creative Arts/Language,  Philosophy and Culture  Semester Hours: \* |
| **Total Semester Hours: 14** | **Total Semester Hours: 11** | **Total Semester Hours: 7** |

**Second Year – Tarrant Country College**

It’s best to apply to ***UNT*** a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

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| **FALL TERM** | **SPRING TERM** | **SUMMER TERM** |
| AUMT 2317 - Automotive Engine Performance  Analysis I | AUMT 2313 - Automotive Drive Train and  Axles | AUMT 1345 - Automotive Climate  Control Systems |
| AUMT 2434 - Auto Engine Performance Analysis II | AUMT 2325 - Automotive Automatic  Transmission and Transaxle | AUMT 2307 - Hybrid and/or Battery  Electric Vehicle (BEV) Systems  Diagnostics (Capstone)  **OR**  AUMT 2388 - Internship  Automobile/Automotive  Mechanics Technology/Technician (Capstone)  **OR**  AUMT 2328 - Automotive Service  (Capstone) |
| GOVT 2305 - Federal Government  (Federal Constitution & Topics) +  **OR**  GOVT 2306 - Texas Government  (Texas Constitution & Topics) + | SPCH 1321 - Business and Professional  Communication +  **OR**  SPCH 1311 - Introduction to Speech  Communication +  **OR**  SPCH 1315 - Public Speaking + |
| ENGL 1301 - Composition I + |
| **Total Semester Hours: 13** | **Total Semester Hours: 9** | **Total Semester Hours: 6** |

***BAAS: Applied Arts & Sciences***

Upon admittance into the University of North Texas, students pursuing the Bachelor of Applied Arts & Sciences degree will need to complete *a minimum of 60 credit hours* to meet the 120-hour requirement for this degree program. Of those 60 hours, 36 hours must be advanced-level (3000-4000 level) and 24 of the 36 advanced hours must be completed in residence at UNT. A total of 30 hours must be completed at UNT to meet the university’s residency requirement.

A diagram of a pyramid

Description automatically generated

Students will select professional development concentrations and/or a focus area in consultation with a CACS advisor. Please contact the College of Applied and Collaborative Studies Advising Office at [CACS@unt.edu](mailto:CACS@unt.edu) for assistance regarding customized concentrations and focus area options, and unofficial degree plans.

**This is not an official degree plan***.* **Check with a Collin College and UNT CACS advisor; degree plans may change in later catalogs.**

* Part-time students may also follow this sequence. Developmental coursework may be required.
* You may take a different course to meet this requirement. A specific list is available from your advisor.
* **C**This course counts for the Core Curriculum at any public college or university in Texas
* Limited Focus Area options and number of advanced hours vary between (15-24 hours)