***AAS: Automotive Technology***

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

**First Year - Collin College**

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| **FIRST SEMESTER** | **SECOND SEMESTER** |
| AUMT 1305 - Introduction to Automotive Technology (First 5weeks) | AUMT 1310 - Automotive Brakes Systems (First 5 weeks) |
| AUMT 1307 - Automotive Electrical Systems (Second 5 weeks) | AUMT 2321 - Automotive Electrical Diagnosis and Repair  (Second 5weeks) |
| AUMT 1316 - Automotive Suspension and Steering Systems  (Third 5 weeks) | AUMT 1345 - Automotive Climate Control Systems (Third 5weeks) |
| ECON 1301 - Introduction to Economics  (See [Social and Behavioral Sciences](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) | AUMT 2380 - Cooperative Education I – Automobile/Automobile  Mechanics Technology/Technician (Full 16 weeks) |
| General Education - [Humanities / Fine Arts](https://www.collin.edu/academics/programs/AAS_GenEd.html) course |
| **Total Semester Hours: 12** | **Total Semester Hours: 15** |

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| **FIRST YEAR -- SUMMER** |
| AUMT 1319 - Automotive Engine Repair (Offered Second 5 weeks) |
| SPCH 1321 - Business and professional Communication (See [Speech](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) |
| **Total Semester Hours: 6** |

**Second Year – Collin 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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| **FIRST SEMESTER** | **SECOND SEMESTER** |
| AUMT 2313 - Automotive Drive Train Axles (First 5 weeks) | AUMT 2334 - Automotive Engine Performance Analysis II (First 5 weeks) |
| AUMT 2317 - Automotive Engine Performance Analysis I  (Second 5 weeks) | AUMT 2337 - Automotives Electronics (Second 5 weeks) |
| AUMT 2325 - Automatic Transmission and Transaxle  (Third 5 weeks) | AUMT 2307 - Hybrid and/or Battery Electric Vehicle (BEV) Systems Diagnosis (Third 5 weeks) |
| ENGL 1301 - Composition I | AUMT 2381 - Cooperative Education II Automobile/Automobile  Mechanics Technology/Technician (Capstone) (Full 16 weeks) |
|  | MATH 1332 - Contemporary Math (Quantitative Reasoning  (See [Mathematics](https://www.collin.edu/academics/programs/Core_Academic.html) options) |
| **Total Semester Hours: 12** | **Total Semester Hours: 15** |

***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)