***AAS in* Air Conditioning and Refrigeration 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 – Dallas College**

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| **FIRST SEMESTER** | **SECOND SEMESTER** |
| HART 1310 - HVAC Shop Practices and Tools | HART 1441 - Residential Air Conditioning |
| HART 1401 - Basic Electricity for HVAC | HART 1445 - Gas and Electric Heating |
| HART 1407 - Refrigeration Principles | HART 2349 - Heat Pumps |
| ENGL 1301 - Composition I | HART 1380 - Cooperative Education Heating, Air Conditioning  and Refrigeration Technology / Technician  or  \*Elective Hart Elective (One course) |
| General Education - [Mathematics](https://www1.dcccd.edu/catalog/GeneralInfo/CoreCurriculum/ct-core.cfm#mathematics) Elective  Or  BIOL 1322 - Nutrition and Diet Therapy |
| **Total Semester Hours: 14** | **Total Semester Hours: 17** |

**Second Year – Dallas 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** |
| HART 2338 - Air Conditioning Installation and Startup | HART 2380 - Cooperative Education Heating, Air Conditioning  and Refrigeration Technology / Technician  or  HART 2368 - Practicum (or Field Experience) – Heating, Air  Conditioning and Refrigeration Technology / Technician |
| Elective Hart Elective (one course) |
| HART 2441 - Commercial Air Conditioning | Elective Hart Elective (one course) |
| HART 2436 - Air Conditioning Troubleshooter | General Education - SPCH Elective (one course) |
| General Education - [Humanities / Fine Arts](https://www1.dcccd.edu/catalog/GeneralInfo/CoreCurriculum/ct-core.cfm#mathematics) | General Education - [Social / Behavioral Science](https://www1.dcccd.edu/catalog/GeneralInfo/CoreCurriculum/ct-core.cfm#behavioralsciences) |
| **Total Semester Hours: 14** | **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)