***AAS:* HVAC (Heating, Ventilation, Air Conditioning**

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**

|  |  |
| --- | --- |
| **FIRST SEMESTER** | **SECOND SEMESTER** |
| First 8 Weeks  HART 1401 - Basic Electricity for HVAC  HART 1407 - Refrigeration Principles | First 8 Weeks  HART 2431 - Advanced Electricity for HVAC  HART 2438 - Air Conditioning Installation and Startup |
| Second 8 Weeks  HART 1441 - Residential Air Conditioning  HART 1445 - Gas and Electric Heating | Second 8 Weeks  HART 2445 - Residential Air Conditioning Systems Design  HART 2349 - Heat Pumps |
| **Total Semester Hours: 16** | **Total Semester Hours: 15** |

**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.

|  |  |
| --- | --- |
| **FIRST SEMESTER** | **SECOND SEMESTER** |
| First 8 Weeks  HART 2341 - Commercial Air Conditioning  SPCH 1321 - Business and Professional Communication  (See [Speech](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) | ECON 1301 - Introduction to Economics  (See [Social / Behavioral Sciences](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) |
| ENGL 1301 - Composition I |
| HART 2358 - Testing, Adjusting and Balancing HVAC Systems  (Capstone) |
| Second 8 Weeks  HART 2443 - Industrial Air Conditioning  HART 2442 - Commercial Refrigeration |
| General Education - [Humanities / Fine Arts](https://www.collin.edu/academics/programs/AAS_GenEd.html) course |
| General Education - [Mathematics](https://www.collin.edu/academics/programs/AAS_GenEd.html) course |
| **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)