

AAS.Heating, Air Conditioning and Refrigeration Technology - Residential HVAC/R Technician to  
Bachelor of Applied Arts and Sciences  
**Guided Pathway**  
2019-2020 Catalog

**First Year - Tarrant County College District**

FIRST SEMESTER	SECOND SEMESTER
<b>HART 1401</b> - Basic Elect Heating, Vent & Air Cond	<b>HART 1441</b> - Residential Air Conditioning
<b>HART 1407</b> - Refrigeration Principles	<b>HART 2431</b> - Adv Electr Heat, Vent and Air Cond (HVAC)
<b>HART 2445</b> - Residential Air Cond Systems Design	<b>ENGL 1301(010)</b> - Composition I <sup>C</sup>
<b>MATH 1332 (020)</b> - Contemporary Mathematics <sup>C*</sup>	<b>KINE 1164(090)</b> - Introduction to Physical Fitness & Wellness <sup>C</sup>
	<b>SPCH 1321(010)</b> - Business and Professional Comm <sup>C*</sup>

**Second Year – Tarrant County College District**

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
<b>GOVT 2305(070)</b> - Federal Government <sup>C*</sup>	<b>HART 2449</b> - Heat Pumps
<b>HART 1403</b> - Air Conditioning Control Principles	<b>HART 2436</b> - Air Conditioning Troubleshooting
<b>HART 1445</b> - Gas and Electric Heating	<b>HART 2442</b> - Commercial Refrigeration*
<b>HART 2438</b> - Air Conditioning Installation and Startup	<b>ARTS 1301(050)</b> – Art Appreciation <sup>C*</sup>

**AAS:**.Heating, Air Conditioning and Refrigeration Technology - Residential HVAC/R Technician  
You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<b>BAAS 3020</b> - Inquiry and Discovery	<b>BAAS 3000</b> – Pathways to Civic Engagement
<sup>C</sup> <b>Social and Behavioral Sciences (080)</b>	<sup>C</sup> <b>Life and Physical Science (030)</b>
<sup>C</sup> <b>Life and Physical Science (030)</b>	<sup>C</sup> <b>Humanities Course (040)</b>
<b>MGMT 3720</b> – Organizational Behavior	<b>MGMT 4470</b> – Leadership
<b>3XXX-4XXX Concentration 3</b>	<b>3XXX-4XXX Concentration 3</b>

**Fourth Year - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<b>Elective</b>	<b>BAAS 4100</b> - Managing a 21 <sup>st</sup> Century Career
<sup>C</sup> <b>HIST 2610</b> – US History to 1865 <b>(060)</b>	<sup>C</sup> <b>PSCI 2306</b> - US and Texas Constitutions and Institutions <b>(070)</b>
<sup>C</sup> <b>Component Area 3XXX-4XXX (090)</b>	<sup>C</sup> <b>HIST 2620</b> – US History since 1865 <b>(060)</b>
<b>MGMT 3850</b> – Foundations of Entrepreneurship	<b>MGMT 4660</b> – International Management Perspectives
<b>3XXX-4XXX Concentration 3</b>	<b>3XXX-4XXX Concentration 3</b>

**This is not an official degree plan. Check with an 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.

<sup>C</sup> This course counts for the Core Curriculum at any public college or university in Texas.

**UNT Concentrations:**

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

*For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, [baas@unt.edu](mailto:baas@unt.edu) <http://baas.unt.edu>*