



**AAS in Heating, Air Conditioning and Refrigeration Technology to
Bachelor of Applied Arts and Sciences
Guided Pathway
2019-2020 Catalog**

First Year – Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
HART 1400 – HVAC Duct Fabrication	HART 1403 – Air Conditioning Control Principles
HART 1401 – Basic Electricity for HVAC	HART 1441 – Residential Air Conditioning
HART 1407 – Refrigeration Principles	HART 1445 – Gas and Electric Heating
^c ENGL 1301 – Composition I (010)	^c MATH 1314 – College Algebra * (020)

Total semester hours: 15

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Second Year – Tyler Junior College

It's best to apply to UNT a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
HART 2442 – Commercial Refrigeration	HART 2336 – Air Conditioning Troubleshooting
HART 2438 – Air Conditioning Installation & Startup	HART 2349 – Heat Pumps
HART 2445 – Res. Air Conditioning Systems Design	HART 2357 – Specialized Commercial Refrigeration
^c xxxx x3xx- Government/Political Science Core*	^c SPCH 1321 – Business & Prof. Communication (010)
	^c PHIL 2306 – Introduction to Ethics (040)

Total semester hours: 15

Total semester hours: 15

AAS: Heating, Air Conditioning and Refrigeration Technology

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
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^c Component Area (090)	^c Life and Physical Science (030)
^c Life and Physical Science (030)	^c Fine Arts course (050)
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c Social and Behavioral Sciences (080)	BAAS 4100 - Managing a 21 st Century Career
^c HIST 2610 – US History to 1865 (060)	^c PSCI 2305 – American Gov't: Process & Policies (070) or ^c PSCI 2306 - US and Texas Constitutions and Institutions (070) depending on what was already taken.
^c Component Area 3XXX-4XXX (090)	^c HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

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.

^c This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

UNT Concentrations:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.