



**AAS in Heating, Air Conditioning and Refrigeration Technology to
Online BAAS
Guided Pathway
2017-2018 Catalog**



First Year – Tyler Junior College

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
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)

Second Year – Tyler Junior College

It's best to apply to Midwestern State University a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
HART 2442 – Commercial Refrigeration	HART 2336 – Air Conditioning Troubleshooting
HART 2438 – Air Conditioning Installation & Startup	HART 2349 – Heat Pumps
HART 2445 – Residential Air Conditioning Systems Design	HART 2357 – Specialized Commercial Refrigeration
^c GOVT 2305 – Federal Government * (070)	^c SPCH 1321 – Business & Professional Communication (010)
	^c PHIL 2306 – Introduction to Ethics (040)

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 – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
ENGL 1302 (or Communications II Core)	Any Computer Science Proficiency Course
Any Physical/Life Science Core	Any Physical/Life Science Core
Any Creative Arts Core	Any Social & Behavioral Science Core
HIST 1133 (American History I)	HIST 1233 (American History II)
Cultural & Global Understanding	POLS 1433 (GOVT 2306-Texas Govt)
Undergraduate Inquiry & Creativity	

Fourth Year – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	BAAS 4113, Capstone Project

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 Midwestern State University.

*For questions about the University portion of this guided pathway,
Contact the Academic Advising Office at at (940) 397-4400 or www.mwsu.edu/baas*