

AAS in Heating, Ventilation and Air Conditioning to Bachelor of Applied Arts & Sciences Guided Pathway 2017-2018



First Year (NCTC)

| FIRST SEMESTER | SECOND SEMESTER |
|---|--|
| HART 1307 – Refrigeration Principles | HART 2445 – Residential AC Systems Design |
| HART 1301 – Basic Electricity for HVAC | HART 2358 – Test, Adj., & Balancing HVAC Sys |
| HART 1256 – EPA Recovery Certification | HART 2342 – Commercial Refrigeration |
| HART 1341 – Residential Air Conditioning | HART 2301 – AC and Refrigeration Codes |
| RBPT 1300 – Fund of Residential Bldg Science | TECM 1301 – Industrial Mathematics ¹ |

Second Year – NCTC

It is 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 | SECOND SEMESTER |
|--|---|
| DFTG 1309 – Basic Computer-Aided Drafting | BMGT 1327 – Principles of Management |
| OSHT 1320 – Energy Industrial Safety | ^C MATH 1314 – College Algebra* |
| BMGT 2309 – Leadership | ^C SPCH 1318 – Interpersonal Communication* |
| ^C ENGL 1301 –Composition I | ^C ARTS 1301 – Art Appreciation |
| ^C HIST 1301 – United States History I | HART 2380 – Cooperative Education |

AAS: Heating, Ventilation and Air Conditioning

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 |
|---|--|
| Communication II (or ENGL 1302) | POLS 1433 (or GOVT 2305)- American Govt |
| Any Life & Physical Science Core | Any Life & Physical Science Core |
| Any Language, Phil, Culture Core | Any Cultural & Global Understanding Core |
| HIST 1233 – American History II | Any Undergraduate Inquiry Core |
| POLS 1333 (or GOVT 2306)- American Texas Govt | Any Social & Behavioral Science |

Fourth Year – Midwestern State University Online BAAS

| FIRST SEMESTER | SECOND SEMESTER |
|---|---|
| Choose Specialization Courses w/Advisor | Choose Specialization Courses w/Advisor |
| Choose Specialization Courses w/Advisor | Choose Specialization Courses w/Advisor |
| Choose Specialization Courses w/Advisor | Choose Specialization Courses w/Advisor |
| Choose Specialization Courses w/Advisor | Choose Specialization Courses w/Advisor |
| Choose Specialization Courses w/Advisor | Choose Specialization Courses w/Advisor |
| Choose Specialization Courses w/Advisor | BAAS 4113, Capstone Project |

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

- ¹ Course offered first year, third semester (summer term)
- * 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. Sometimes, taking a specific course to meet a Core requirement will <u>also</u> fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- () Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

For questions about the University portion of this guided pathways, Contact the Academic Advising Office at baas@mwsu.edu.



Associate of Applied Science to Bachelor of Applied Arts & Sciences Guided Pathway 2017-2018



For questions about the [university] portion of this guided pathways, Contact the Academic Advising Office at [phone number or email address].