

Associate of Applied Science in Heating, Ventilation and Air Conditioning to Bachelor of Applied Arts & Sciences Guided Pathway 2018-2019 Catalog



### **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
<b>RBPT 1300</b> – Fund of Residential Bldg Science	<b>TECM 1301</b> – Industrial Mathematics <sup>1</sup>

## Second Year – NCTC

It is best to apply to Midwestern State 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>DFTG 1309</b> – Basic Computer-Aided Drafting	BMGT 1327 – Principles of Management
OSHT 1320 – Energy Industrial Safety	<sup>C</sup> MATH 1314 – College Algebra*
BMGT 2309 – Leadership	<sup>C</sup> SPCH 1318 – Interpersonal Communication*
CENGL 1301 –Composition I	<sup>C</sup> ARTS 1301 – Art Appreciation
CHIST 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

#### Third Year – Midwestern State University Online BAAS

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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.

- <sup>1</sup> 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.
- <sup>c</sup> 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.