



Air Conditioning AAS to
Bachelor of Applied Arts & Sciences
Technology Concentration
Guided Pathway
Effective for the 2019-2020 Catalog



First Year – Paris Junior College

FIRST SEMESTER	SECOND SEMESTER
COSC 1301 - Introduction to Computing	HART 1341 - Residential Air Conditioning
HART 1301 - Basic Electricity for HVAC	HART 1345 - Gas and Electric Heating
HART 1307 - Refrigeration Principles	HART 2341 - Commercial Air Conditioning
HART 1310 - HVAC Shop Practices and Tools	HART 2349 - Heat Pumps
HART 1356 - EPA Recovery Certification Preparation	SPCH 1321 - Business & Professional Communication

Second Year – Paris 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	SECOND SEMESTER
GOVT 2305 - Federal Government	COMM 1307 - Introduction to Mass Communication
HART 1331 - Advanced Electricity for HVAC	ENGL 1301 - Composition I
HART 2336 - Air Conditioning Troubleshooting	HART 2334 - Advanced Air Conditioning Controls
HART 2338 - Air Conditioning Installation & Startup	HART 2343 - Industrial Air Conditioning
HART 2345 - Residential Air Conditioning Systems Design	MATH 1332 - Contemporary Mathematics

AAS: 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 Bachelor of Applied Arts & Sciences Technology Concentration

FIRST SEMESTER	SECOND SEMESTER
°ENGL 1153 (1302) Academic Writing & Lit	°Undergraduate Inquiry
°Life & Physical Science	°Life & Physical Science
°Language, Philosophy & Culture	°Social & Behavioral Science
°HIST 1133 (1301)	°HIST 1233 (1302)
°POLS 1333 (GOVT 2306)*	°Creative Arts

Fourth Year – Midwestern State University Bachelor of Applied Arts & Sciences Technology Concentration

FIRST SEMESTER	SECOND SEMESTER
TECH 3103 – Safety Technology	TECH 4103 - Innovation
TECH 3113 – Quality Technology	TECH 4113 – Facilities Design
TECH 3133 – Manufacturing Technology	TECH 4123 – Energy Technology
TECH 3143 – Production Planning	TECH 4133 – Construction Technology
TECH 3153 – Project Planning	BAAS 3113, Internship or Elective Course
TECH 3163 – Supply Technology	BAAS 4113 - Capstone

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.

° 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 pathway,
Contact the BAAS Office at (940) 397-4400 or email: baas@msutexas.edu.*