LIST OF COURSES
HART 1401 - Basic Electricity for HVAC
HART 1356 - EPA Recovery Certification Preparation
HART 1410 - HVAC Shop Practices and Tools
HART 1407 - Refrigeration Principles
LEAD 1100 - Development with Critical Thinking
HART 2338 - Air Conditioning Installation & Startup
HART 1341 - Residential Air Conditioning
HART 1303 - Air conditioning Control Principles
HART 2336 - Air Conditioning Troubleshooting
HART 2450 - HVAC Zone Controls
HART 1345 - Gas & Electric Heating
HART 2349 - Heat Pumps
HART 2431 - Advanced Electricity for HVAC
ENGL 1301 - Composition 1
SPCH 1315 - Public Speaking
BCIS 1305 - Business Computer Application
College Level Math or Natural Science
Social Science Elective
Art/Drama/Music Elective

LEARNING OUTCOMES/MARKETABLE SKILLS
Critical Thinking | Teamwork | Communication | Professionalism | Problem Solving | Organization | Time Management | Customer Service

EDUCATIONAL OPPORTUNITIES
B.A.A.S. Texas A&M - Texarkana

CAREER OPPORTUNITIES
HVAC Technician | HVAC Contractor | Maintenance Supervisor | Refrigeration Technician

HIGH SCHOOL ENDORSEMENTS
Business and Industry | Multi-Disciplinary

LINKS TO COLLEGES & PROFESSIONAL ORGANIZATIONS:
http://tamut.edu/Academics/Colleges-and-Departments/CASE/Undergraduate-Programs/BAAS/BAAS%20Program.html

Start Smart. Finish Strong.
HVAC Technology

There's nothing better than the first blast of crisp air conditioning on hot skin - or stepping into your warm home on a frigid day. Setting up and maintaining heating and air systems is always in demand. This program will provide you with HVAC knowledge, customer service and sales training, and EPA certification.

PROGRAMS AVAILABLE
Associate of Applied Science
HVAC 1-Year Certificate
HVAC Technician 1-Semester Certificate

WHAT YOU'LL LEARN
Electricity for HVAC | HVAC shop practices & tools | Refrigeration principles | Air conditioning installation | Heat pumps | Air conditioning control principles | Air conditioning troubleshooting | HVAC zone controls | Gas & electric heating

TYPICAL JOBS AFTER COMPLETION
Heating & Air Conditioning Mechanic & Installer
Refrigeration Mechanic & Installer
Home Appliance Repairer

MEDIAN PAY
$39,320 per year for heating, air conditioning and refrigeration mechanics and installers in the Texarkana area.

JOB OUTLOOK
Heating, air conditioning and refrigeration mechanics and installers job opportunities are expected to grow by 14% over the next 10 years.

OTHER INTERESTS
If you’re interested in Air Conditioning/Heating & Refrigeration Technology (HVAC), you may be interested in these other programs in Manufacturing & Technology as well: Construction Technology | Electrical Technology | Electronics Technology/Instrumentation | Industrial Maintenance/Multi-Craft | Welding

In our Career Spotlight Magazine that you can get on campus or online at texarkanacollege.edu/careersspotlight, you’ll find an overview of Texarkana College’s career and technical programs. Explore our programs and think hard about what to do for the rest of your life. We can help you get there by starting smart and finishing strong! When you’re ready, give our Enrollment Services staff a call at (903) 823.3012 or visit texarkanacollege.edu/tour to schedule your campus visit.

TEXARKANA COLLEGE
2500 N. Robison Rd. | Texarkana, TX 75599
texarkanacollege.edu | 903.823.3456