

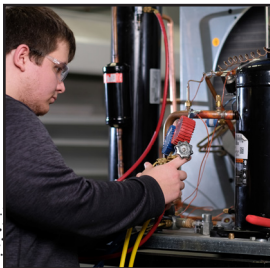
2021
2022

YOUR FUTURE. YOUR CHOICE.

www.southeast.edu/HVACTech

CHOOSE YOU!

STEM



Do you enjoy using your hands to troubleshoot and fix things? Are you able to follow step-by-step instructions to properly design, build, install, service, and repair things? If the answer is yes, our Heating, Ventilation, Air Conditioning & Refrigeration Technology program is right for you!

There is a high demand for well-trained HVAC/R technicians nationwide. Our students are required to pass the EPA certification test which enables them to purchase and work with refrigerant.

Our two-year program will provide you basic knowledge of the HVAC/R industry and put you on track toward a successful rewarding career.

Credit hours required for graduation:

Heating, Ventilation, Air Conditioning and Refrigeration Technology

»Associate of Applied Science60
»Diploma.....25



Scan this code to access the course listing

For more information contact:

Mike Roth, Program Director
402-761-8263, 800-933-7223 ext. 8263,
mroth@southeast.edu

or the Admissions Office at
402-437-2600
admissions@southeast.edu



SCC is the Right Choice

- You'll learn heating and cooling checks, work on projects in refrigeration, sheet metal and brazing and learn how to install an HVAC system in our student-built house.
- Students receive hands-on training in a variety of lab settings using the same equipment and test instruments used in the field.
- Our program graduate employment rate is high, with 100% of 2020 graduates finding work in the industry.
- To gain valuable experience working with a company, students will take a 240-hour paid Cooperative Experience from May to July.
- Prior to graduation, students will be required to take the Industry Competency Exam. The ICE measures industry-agreed standards of basic competencies for entry-level technicians.

Equal Opportunity/NonDiscrimination Policy - It is the policy of Southeast Community College to provide equal opportunity and nondiscrimination in all admission, attendance, and employment matters to all persons without regard to race, color, religion, sex, age, marital status, national origin, ethnicity, veteran status, sexual orientation, disability, or other factors prohibited by law or College policy. Inquiries concerning the application of Southeast Community College's policies on equal opportunity and nondiscrimination should be directed to the Vice President for Access/Equity/Diversity, SCC Area Office, 301 S. 68th Street Place, Lincoln, NE 68510, 402-323-3412, FAX 402-323-3420, or jsoto@southeast.edu.

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A0730 - HVAC (07/21)

» Career Options

- Maintenance Specialist
- Building Engineer
- Service Technician
- Heating System Specialist
- Service Manager

Recent Graduates

report a yearly average starting salary of

\$38,896

"The partnership between the HVAC program at SCC and Shanahan's has been essential in keeping our business supported with well-rounded individuals in the HVAC trade. Over the last several decades, we have grown and adapted new technology, much of this was through our involvement with SCC faculty and staff. The graduation placement percentage and job opportunities are key indicators of how valuable this program is. We truly appreciate our relationship with all of the programs at SCC."

-Todd Hilfiker, Operations Manager,
IES Commercial Inc.,
dba Shanahan Mechanical & Electrical, Lincoln, NE

2021-2022 estimated expenses to graduate with an award of 60 credit hours.

Resident	
Tuition/Fee Rate Per Credit Hour	\$114
Resident Tuition/Fees	\$6,840
Books	\$2,175
Supplies	\$150
Special Fees	\$255
Tools	\$1,900
Total:	\$11,320
Non-Resident	
Tuition/Fee Rate Per Credit Hour	\$135
Non-Resident Tuition/Fees	\$8,100

HVACR - Required Basic Tool List

- 22" Tool Box
- 2 -10" Adjustable Wrenches
- Hex Service Valve Adapter
- 16 oz. Claw Hammer
- Voltage Sensor
- Flaring Tool
- Black Sharpie
- Swage Tool Kit (Imperial)
- Tubing Cutter
- Imp Tubing Cutter
- 12" Tee Handle Hex Wrench Set
- Triangle File
- De-burring Tool
- Insulated Wire Strippers
- 6" Diagonal Wire Cutters
- Insulated #2 Phillips Screw Driver
- Insulated Slotted Screw Driver
- Insulated #2 Stubby Phillips Screw Driver
- Insulated Stubby Slotted Screw Driver
- 11-N-1 Screw Driver
- 6" Slip Joint Pliers
- 12" Adjustable Pliers
- 6" Insulated Long Nose Pliers
- Service Valve Wrench (3/16", 1/4", 5/16", 3/8")
- Service Valve Wrench (3/8", 1/2")
- 11 Piece Combination Wrench Set
- 25' Tape Measure
- Field Piece SC77 Volt Meter
- 2 -K Type Temperature Leads for Meter & 2 - K Type Thermocouple Pipe Clamps