

HEATING, VENTILATION & AIR CONDITIONING



TECHNICAL • LIMITED ENROLLMENT

New technology and the ever-changing standards for indoor air quality have created major demand for knowledgeable individuals trained in heating, ventilation, and air conditioning service. Bismarck State College is a nationally registered training center for sheet metal and HVAC through the National Center for Construction Education and Research (NCCER). Students are placed on a national registry after successfully completing individual module exams and their related tasks.

PREPARATION AND REQUIREMENTS

High school or college courses in physical science, math, mechanical drafting, and computers provide a good foundation for this field. Some knowledge of plumbing or electricity is also helpful. A basic understanding of electronics is becoming more important due to its increasing use in equipment controls.

Because technicians often deal directly with the public, good interpersonal skills are an asset. Strength and fitness are needed for lifting and moving heavy equipment. The majority of technicians work at least a 40-hour week, plus overtime or irregular hours during peak seasons.



CAREERS

- Air conditioning
- Heating
- Refrigeration
- Sheet metal
- Maintenance
- Supervisor
- Service manager
- Sales and marketing
- Building superintendent
- Cost estimator
- Teacher
- Business owner

Employment of heating, air-conditioning, and refrigeration technicians is projected to increase faster than average for all occupations, according to the U.S. Bureau of Labor Statistics.



YOUR BEYOND STARTS HERE



SCHEDULE A TOUR



701-224-5429

Our student-led campus tours include a 30-minute presentation and a 60-minute walking tour.

GET STARTED

IF YOU'RE A NEW STUDENT

- ☐ Complete your application for admission online **bismarckstate.edu/apply**
*non-refundable \$35 application fee
- ☐ Request your official high school transcript or official GED transcript be sent to BSC
- ☐ Request documented proof of immunity to measles, mumps, rubella and meningococcal
- ☐ Submit placement test scores

IF YOU'RE A TRANSFER STUDENT

- ☐ Complete the new student section above
- ☐ Request your official college transcripts be sent to BSC

IF YOU'RE A RETURNING STUDENT

- ☐ Complete your application for admission online (no fee required) **bismarckstate.edu/apply**
- ☐ Request your official college transcripts be sent to BSC

DON'T
FORGET!

- ☐ Apply for scholarships
bismarckstate.edu/scholarships

- ☐ Submit your free application for federal student aid at **fafsa.gov**
BSC school code: 002988

Additional admissions requirements may apply.
For more information go to **bismarckstate.edu/apply**