# **2019 GRADUATION AND JOB PLACEMENT**

# FERRIS FORWARD

# FERRIS STATE UNIVERSITY

#### COLLEGE OF ENGINEERING TECHNOLOGY HVACR PROGRAMS

## OVERVIEW

The Associate degree program founded in 1945, Bachelor Degree in 1986, has evolved into the nationally recognized program. No other program in the country has the reputation, resources, building and technology, and highly qualified staff.

# PRIORITY

- Teacher to student ratio is 16 to 1.
- Small classes. Required 16 hours of hands-on labs a week. 25 hours for the online program
- Students also have access to emerging technologies other schools do not and are exposed to Controls and Building Automation Software housed in a 75,000 square foot facility.
- Students have access to equipment that other schools do not. Last year alone the building upgraded \$100,000 dollars of equipment and controls.
- Students have access to three student organizations: Air Conditioning Contractors of America, American Society Heating Refrigeration, and Air Engineers as well as Mechanical Service Contractors of America so students can be mentored directly by industry.
- Career planning with an established Advisory Committee and Ferris Career Service program.

• Over 48 companies have visited students at the Granger Center for CNST and HVACR.

### SUCCESS

Most important is the achievement of our students. Students compete internationally in the A.S.H.R.A.E. competition internationally. Every year students rank with top honors.

- Every Freshman, Sophomore, Junior, had work in the HVACR industry last summer.
- Average GPA: 3.2. All seniors gained above average employment opportunities.

Job Placement: In 2019, 62 students graduated AS/BA Degree \$49,000 average- Associate Degree \$62,000 average- Bachelor Degree

Area's of Responsibility: Controls 48.3%, Project Management: 27.6%, HVAC Design BIM: 10.3%, Sales/Marketing: 6.9%, Energy: 3.4%, Facilities: 3.4%