

# NORTH CAROLINA CAREER AND TECHNICAL EDUCATION STANDARDS

## Trade, Technology, Engineering, and Industrial Education

Grade: Grade 9 - 12

Course: HVAC/R | New

**NCCTE.2020.II.55** - HVAC/R I

**NCCTE.2020.II.55.01.00** - Understand Introduction to HVAC (NCCER Module 03101).

**NCCTE.2020.II.55.02.00** - Apply Trade Mathematics (NCCER Module 03102).

**NCCTE.2020.II.55.03.00** - Apply Basic Electricity (NCCER Module 03106).

**NCCTE.2020.II.55.04.00** - Understand Introduction to Heating (NCCER Module 03108).

**NCCTE.2020.II.55.05.00** - Understand Introduction to Cooling (NCCER Module 03107).

**NCCTE.2020.II.55.06.00** - Understand Air Distribution Systems (NCCER Module 03109).

**NCCTE.2020.II.55.07.00** - Apply Basic Copper and Plastic Piping Practices (NCCER Module 03103).

**NCCTE.2020.II.55.08.00** - Apply Soldering and Brazing (NCCER Module 03104).

**NCCTE.2020.II.55.09.00** - Apply Basic Carbon Steel Piping Practices (NCCER Module 03105).

