

HVAC: STAY COOL & HEAT THINGS UP!



June 12, 2025



9:30AM - 3:00PM



**Kirtland Community
College M-TEC**
60 Livingston Blvd,
Gaylord, MI



Dive into the world of heating, ventilation, and air conditioning (HVAC) in this interactive, hands-on camp! Explore how modern climate control systems work, experiment with real tools of the trade, and uncover the science behind keeping homes and businesses comfortable year-round. Led by an experienced HVAC instructor, students will learn the fundamentals of electricity, air pressure, sheet metal fabrication, and more—while creating a custom project to take home!

Safety Clothing Requirements: students need to wear long pants and closed-toe shoes (boots preferred)

Open to all students within COPESD and C.O.O.R. ISD. Open to students going into grades 7-9 in fall 2025!

Registration opens May 1, 2025

Register at: bit.ly/4iIL8XU

CAMP HIGHLIGHTS:

- Explore Basic Electricity used in HVAC systems through hands-on demonstrations
- Discover how temperatures & pressures impact airflow and cooling with fun experiments and real equipment
- Watch a Refrigeration Trainer in action and learn how cooling systems operate
- Try your hand at Sheet Metal Fabrication by building your own desktop pencil container
- Learn about tools, trades, and career pathways in the HVAC industry