# CONSTRUCTION TECHNOLOGY





**ASSOCIATE DEGREES AND CERTIFICATES** 

Start a new career or upgrade your existing skills

Classes are offered in the evening to fit your schedule.



## YOUR PATHWAY to a successful career



# CONSTRUCTION MANAGEMENT

NMC OFFERS: ASSOCIATES IN APPLIED SCIENCE

- Training for technical and managerial skills needed in commercial and residential construction
- Opportunity to earn residential builder and remodeler's license



## **CARPENTRY**

NMC OFFERS: CERTIFICATE OF ACHIEVEMENT

- Training in specialized tools, reading blueprints and framing
- Installing doors/windows/cabinets, finish trim, roofing, decks, and stairways
- Opportunity to earn residential builder and remodeler's license



#### **ELECTRICAL**

NMC OFFERS: ASSOCIATE IN APPLIED SCIENCE AND CERTIFICATE OF ACHIEVEMENT

- Training in installation, maintenance, repair, and support for industries ranging from residential to commercial
- Curriculum is designed by the industry and aligned with State of Michigan electrical apprenticeship requirements

• Renewable Energy certificate option



# HVAC/R

NMC OFFERS: ASSOCIATE IN APPLIED SCIENCE AND CERTIFICATE OF ACHIEVEMENT

- Technical training includes heating, ventilating, airconditioning, and refrigeration systems for residential through commercial/industrial applications
- Curriculum is designed by the industry and aligned with national competency standards (EPA certification)

• Renewable Energy certificate option



## **FACILITIES MANAGEMENT**

NMC OFFERS: ASSOCIATE IN APPLIED SCIENCE AND CERTIFICATE OF ACHIEVEMENT

- Training in reading blueprints, general carpentry, tools of the trade, electrical wiring/schematics, and thermodynamics of refrigeration
- Also required will be 14 technical elective credits that can range from drafting to alternative energy integration into a facility



NMC Aero Park's facilities feature advanced equipment and programs designed to equip students with the skills required to thrive in today's competitive job market.



The NMC instructors all have outside professional working experience that is relevant and beneficial to students.



\$1.5 million

IN NMC SCHOLARSHIPS AWARDED TO NMC STUDENTS IN 2023-24



## Connect with us

Northwestern Michigan College 1701 E. Front Street, Traverse City, MI Admissions: (231) 995-1054 nmc.edu | admissions@nmc.edu

