

ACADEMY SUMMARY

The following is a summary of the CTE Academies and fields of study identifying primary instruction labs and classrooms. General academic classrooms for grades 9-12 are included in each academy.

Trades and Industrial Technology Academy

- Architecture and Construction
 - Carpentry Lab
 - Electrical Lab
 - HVAC Lab
 - Welding Lab
- Maritime Trades
 - Ship Repair/Ship Fitting Lab including Coatings and Applications, Port Operations, and Mariner
- Advanced Manufacturing and Automation
 - Engineering Technology Lab
- Automotive Technology
 - Auto Body Lab
 - Auto Mechanics Lab

Human, Health, and Medical Sciences Academy

- Medical Services
 - Nursing Lab
 - Allied Health Lab including Phlebotomy, EKG Tech, Medical Assistant, Lab Tech, and Surgical Tech
 - Pharmacy lab
- Health Informatics
 - Electronic Health Records Specialist Lab
- Dental Services
 - Dental Lab Suite
- Veterinary Services
 - Veterinary Lab Suite
- Law and Public Safety
 - Public Safety/EMT Lab
 - Criminal Justice
- Personal Care Services
 - Cosmetology, Barber and Beauty Lab
- Early Childhood Education

- Pre-school Suite
- ROTC
 - ROTC Suite

Business and Information Technology Academy

- Computer Information Technology and Support
 - Computer Repair
 - Advanced Programming including Network Operations, Gaming
 - Computer Information and Systems including Web Design, Microsoft IT, Cisco
- Financial Services, Marketing and Management
 - Credit Union
 - Financial Services Classroom
- Culinary Arts
 - Training Kitchen
 - Restaurant Kitchen
 - Cafe

Engineering, Design and Technology Academy

- Modeling and Simulation, Innovation and Research
 - Computer Lab
 - Prototyping Lab
- Computer Aided Drafting and Engineering
 - Drafting Computer Labs
- Robotics
 - Multi-purpose labs including pre-robotics and robotics