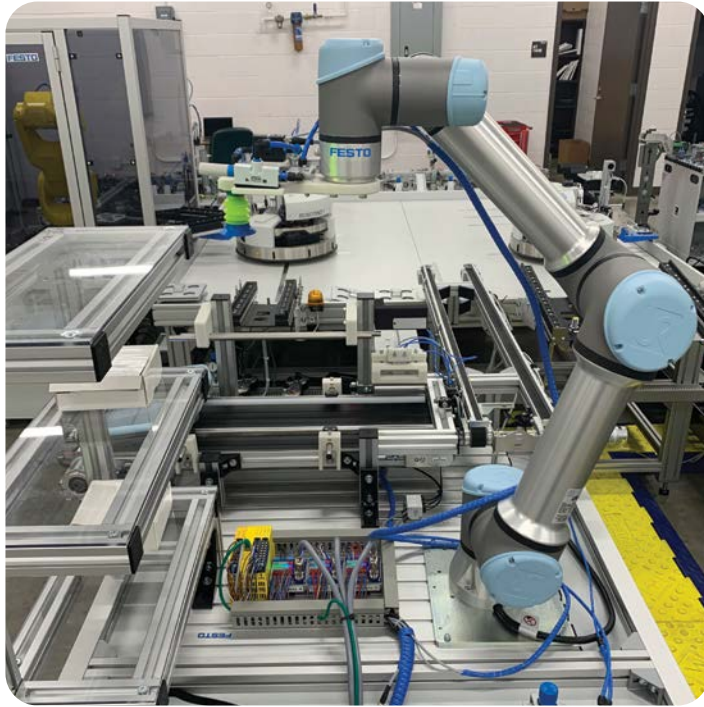


CTE SPACES



METEOR EDUCATION

Welcome to the Future of CTE Learning Environments

Career and Technical Education (CTE) spaces are where tomorrow's innovators, builders, and problem-solvers get their start. At Meteor Education, we create future-ready environments that prepare students for careers, inspire hands-on learning, and connect education to real-world opportunities.

CTE Spaces Designed for Success

From makerspaces to health labs, CTE classrooms are evolving to meet the demands of a rapidly changing workforce. These spaces empower students to develop practical skills, explore career paths, and bring ideas to life through collaboration, creativity, and technology.



Key Features of a Cutting-Edge CTE Space

Industry-Aligned Design: Spaces tailored to align with today's career paths—from robotics to healthcare, manufacturing, and more.

Hands-On Work Zones: Flexible workstations and equipment that support skill-building through real-world projects.

Technology Integration: Seamless access to digital tools and resources that reflect modern industry practices.

Collaboration-Driven Layouts: Areas where students can brainstorm, prototype, and problem-solve as a team.





Why Invest in CTE Spaces?

A future-focused CTE environment:

- Prepares students with the skills they need for in-demand careers.
- Engages learners with real-world applications of classroom concepts.
- Strengthens connections between education and industry.
- Encourages collaboration, critical thinking, and creativity.



Flexible, Modern Designs

Integrated Power: Support technology integration with easily accessible power solutions throughout the space.

Modular Storage: Provide ample storage for equipment, materials, and student projects no matter the CTE subject area.

Durable Workstations: Surfaces that are designed to withstand the use of industry-standard tools and equipment, providing safety and longevity.

Welding Labs

Hands-On Precision: Purpose-built welding booths ensure safety and enable students to refine technical skills.

Industrial-Grade Equipment: Featuring professional welding tools and ventilation systems, these spaces prepare students for real-world environments.

Collaborative Setup: Open layouts encourage mentorship and peer learning.



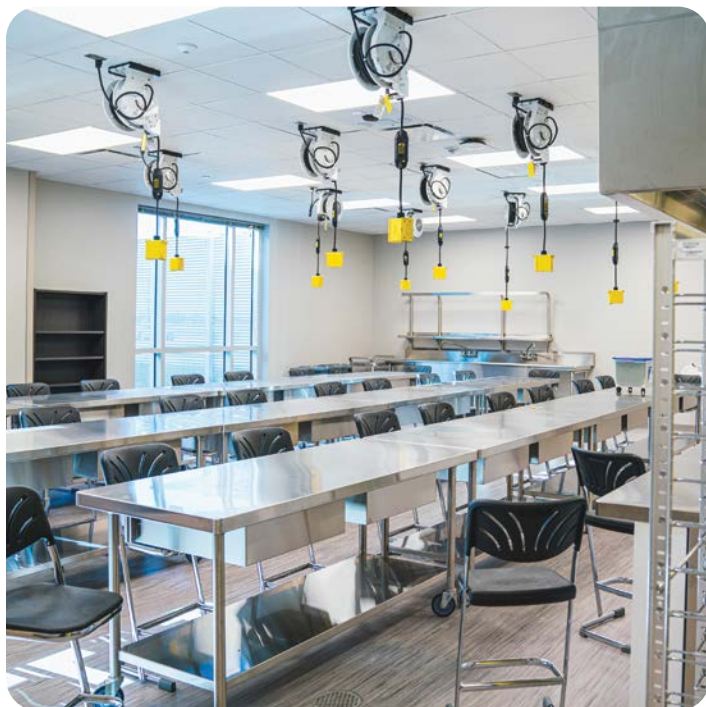


Cosmetology Studios

Industry-Standard Workstations:
Mirrored stations with integrated storage emulate professional salons.

Practical Learning Environments:
Equipped with pedicure chairs, washing stations, and mannequin heads for diverse skill development.

Client-Ready Design: Welcoming layouts prepare students for real-world service interactions.



Culinary Arts Kitchens

Professional-Grade Kitchens: Commercial ovens, mixers, and prep areas provide hands-on training in a realistic setting.

Flexible Learning Stations: Movable equipment and modular layouts cater to various culinary techniques.

Real-World Preparation: From cooking demonstrations to catering projects, students experience every aspect of the culinary field.





Energy Pathway

Advanced Workstations: Mobile energy labs with solar panels, wind turbine models, and battery storage systems provide hands-on training in renewable energy technologies.

Tech-Integrated Learning: State-of-the-art energy monitoring software, smart grid simulations, and AR/VR tools prepare students for careers in energy engineering and sustainability.

Collaborative Spaces: Flexible, open labs encourage teamwork on real-world energy projects, from power distribution modeling to sustainable system design.



Medical Training Rooms

Authentic Simulation Areas: Exam rooms and training stations mirror real healthcare facilities.

Technology-Infused Learning: Equipped with diagnostic tools and patient care simulators.

Immersive Training: Functional setups enable students to gain hands-on experience in medical procedures.





Equip your students with future-ready skills

With a robust CTE program, your students gain practical experience in high-demand fields, preparing them for successful careers and improving overall school outcomes. Meteor's CTE provider, Advanced Technologies Consultants, is your single source for industry-standard equipment and teacher training.

We support a diverse array of CTE programs, including the most sought-after in K-12 education:

- | | | | |
|--------------|-----------------|--------------------|-------------------------|
| • Automation | • HVAC - R | • Computer Science | • Engineering |
| • Robotics | • Welding | • Automotive | • Medical/Allied Health |
| • STEM | • Cybersecurity | • Healthcare | • Culinary Arts |

Advanced Technologies Consultants (ATC) is a subsidiary of Meteor Education.





Your Vision, Our Expertise

At Meteor Education, we specialize in designing CTE spaces for K-12 that combine functionality, inspiration, and industry relevance. Whether you're updating a lab, building a makerspace, or implementing a full CTE program, our team works with you to create spaces that equip future-ready learners.

Ready to Begin?

Meteor Education and ATC work together to deliver industry-leading CTE solutions. Call your local studio today at **800.699.7516** or visit **meteoreducation.com**

