

## CAREER AND INDUSTRY CONTENT

**Students explore** their career interests and aptitudes by learning industry specific skills, language, and foundational knowledge aligned to career pathways.

**Students investigate** the importance of the projected needs of specific career fields.

**Students demonstrate** industry competency related to safety, health and environmental management regulations.

**Students evaluate** education, certification, and licensure requirements for different careers.

# 6-12

**BALANCED  
CAREER, TECHNICAL,  
AGRICULTURAL  
EDUCATION  
INSTRUCTION**

The Cobb Teaching and Learning Standards for Career, Technical and Agricultural Education prepare students to become career and college ready to compete in a global workforce through extension, exploration and experience in partnership with post-secondary education, business and industry.

## EXPERIENTIAL LEARNING

**Students demonstrate** industry specific content knowledge and skills through participation in experiential classroom activities, simulated lab activities, and Work-Based Learning.

**Students practice** professionalism by completing projects which integrate teamwork and collaboration.

**Students translate** content knowledge into job-ready, problem-solving skills and entrepreneurial ventures.

**Students model** personal and workplace ethics through appropriate behavior and speech.

## CAREER TECHNICAL STUDENT ORGANIZATIONS (CTSO)

**Students develop** an understanding of the function of professional organizations.

**Students challenge** themselves by competing in industry relevant competitions.

**Students participate** in conferences, community service and competitive events that align with the skills, competencies and knowledge of the CTAE pathway.

**Students apply** leadership and teamwork skills.

## EMPLOYABILITY SKILLS

**Students communicate** effectively through writing, speaking, listening, reading, and interpersonal interactions.

**Students demonstrate** creativity by asking challenging questions and applying innovative procedures and methods.

**Students exhibit** critical thinking and problem solving skills.

**Students model** work readiness traits including integrity, honesty, accountability, punctuality, time management, and respect for diversity.

**Students apply** the appropriate skill sets to be productive in a changing, technological, diverse workplace to be able to work independently and apply team work skills.

**Students present** a professional image through appearance, behavior and language.

The Foundation Skills for Career, Technical and Agricultural Education (CTAE) are components that students pursuing any career pathway should exhibit to be successful. The CTAE Foundation Skills are essential components of the GA Department of Education's 17 Career clusters and are as follows:

**Technical Skills, Academic Foundations, Communications, Problem Solving and Critical Thinking, Information Technology Applications, Systems, Safety, Health and Environment, Leadership and Teamwork, Ethics and Legal Responsibilities, Career Development, and Entrepreneurship.**

# CTAE FOUNDATIONAL SKILLS