

KATA in the Classroom

Career & Technical Education

Presentation

Arkansas Career Education Mission

To prepare a job-ready,
career-bound workforce to meet the
needs of Arkansas employers.

Career & Technical Education Vision

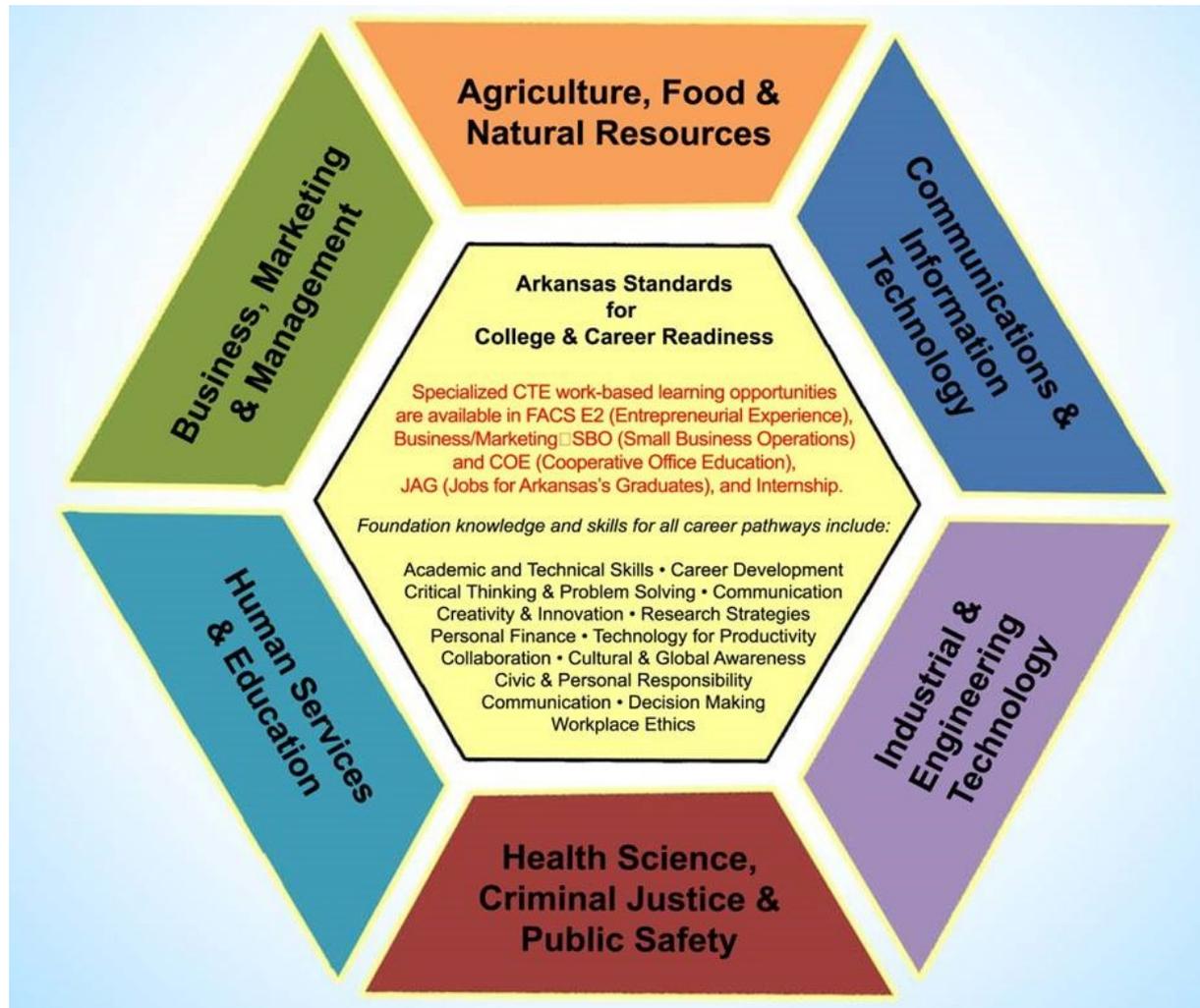
To modernize college and career-readiness programs through innovation, collaboration, alignment and accountability to provide students technical skill development and guidance toward career opportunities.

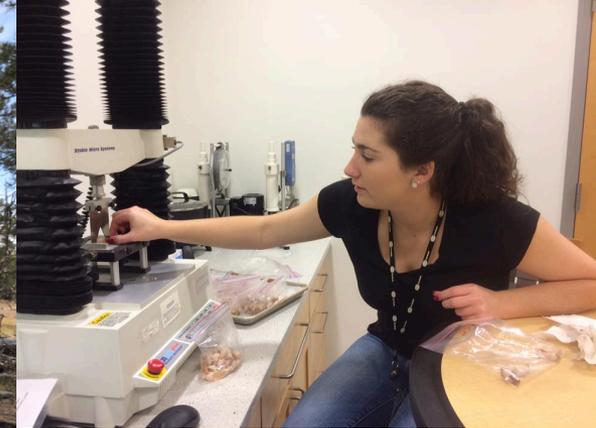
Foundation for CTE

- Career Orientation/Development
- Career Action Planning
- Governor's Computer Science Initiative
- KeyCode/Keyboarding



CTE Pathways





Agribusiness

Animal Systems

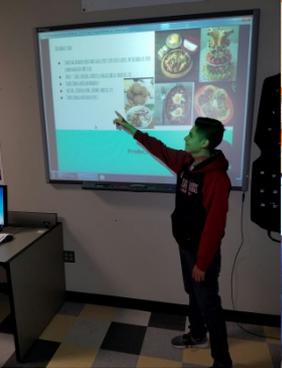
Plant Systems

Food Products/Processing

Natural Resources

Power, Structural & Technical Systems





Office Administration

Social Media and Communications

Hospitality and Tourism

Supply Chain and Logistics

Management

Entrepreneurship

Accounting

Marketing

Banking

Insurance and Risk Management

Web Design

Medical Office Administration

Securities and Investments





Family and Consumer Sciences Education

Culinary Arts

Education and Training

Child Care Guidance, Management, and Services

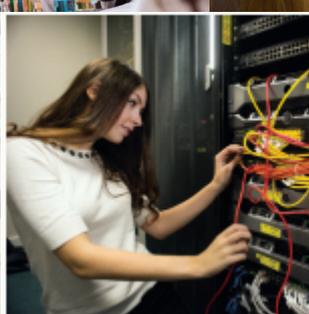
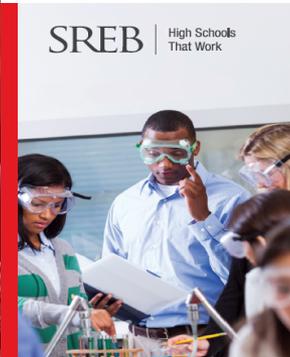
Advanced Nutrition and Dietetics

Consumer Services

Cosmetology

Food Production Management & Services





**Project Lead
the Way**

Architecture & Construction

Health Science

**Engineering
Technology
Education**

**Computer
Science**

**Advanced
Careers**

**Information
Technology**





Health Science Law, Public Safety, Corrections, &
Security Arts & A/V Communications Architecture &
Construction Transportation, Distribution, & Logistics



Regional Advisory Councils

Business and Industry Presentations

- Meeting held annually
- Every cooperative education region
- Currently in third year
- <https://www.youtube.com/watch?v=2opqpzViVkU&feature=youtu.be>

Regional Advisory Councils

Responses from educators

- Conduct The Modern Workplace
- Teacher Internship
- KATA in the Classroom

CTE Student Organizations

- Local
- District
- State
- National



The Modern Workplace

- Arkansas Department of Career Education
- Arkansas Economic Development Commission - Manufacturing Solutions
- Educational Service Cooperatives

Phase One: The Workshop



Phase Two: Business Tours



CATERPILLAR®



Phase Two: Business Tours



 **DASSAULT[®]**
FALCON

Teacher Internships

- Teachers bring real-world knowledge back to their classroom so students understand the value of learning & what will be expected of them in the world of work
- One week
- Teachers paid \$1,000
- Develop lessons to teach and share among other instructors across Arkansas

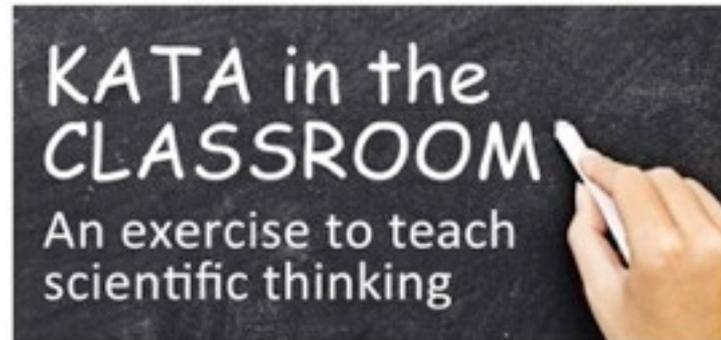


KATA in the Classroom

A Collaboration of
AEDC, ARCareerEd , and the
Arkansas River Education Service
Cooperative

KATA in the Classroom

- Based on Toyota workplace model
- Mr. Mike Rother, Developer and Author



Thank You

- Arkansas Economic Development Commission-Manufacturing Solutions
- Arkansas Educational Television Network
- Career and Technical Education Educational Service Cooperatives
- Arkansas Department of Career Education
- CTE Instructors across Arkansas
- Special Thanks
Arkansas Career Education Deputy Director
Kathi Turner