Georgia CTAE

Winter CTAE Leadership Conference & Perkins Strategic Planning
February 5, 2018

Barbara M. Wall, Ed.D., Georgia Department of Education
What one word describes these three?

• CTAE State Staff

• Local CTAE Directors

• 96% Graduation Rate
96% CTAE Graduation Rate is Awesome!

Local CTAE Directors are Awesome!

State CTAE Staff is Awesome!
Success of CTAE

- 96% graduation rate for CTAE pathway completers
- 130+ pathways developed with B & I, TCSG, and USG
- Steady growth in CTAE programs (HS: 350,948; MS: 24,224; FY 17)
- Nearly 20,000 students in WBL
- 35,000+ industry credentials earned by students (FY 17)
- Steady growth in CTSOs (220,211 FY 17)
- FFA/FCCLA Camps in Covington & Fort Valley – major expansions, renovations & additions
- Federal Audit with no findings (fall 2016)
- Steady Growth in STEM/STEAM Certified programs (58 STEM; 5 STEAM)
- Steady Growth of GACTE (2,508 FY 17)
- Robust professional learning through CTAERN – new focus on teacher leaders: LEAD CTAE
- Steady Growth in Dual Enrollment (27,512)
CTAE: Focus on Career Guidance

- Piloted Career Coach
- Launched YouScience for all High School Students
- Hosted Manufacturing Day for Counselors (Skilled Trades – Spring 2018)
- Sponsored B & I Externships for Counselors (CTAERN)
CTAE: Focus on Workforce Development

- Developed pathways responsive to the state’s B & I needs – cyber security, industrial maintenance, granite technology, & computer science
- Hired Economic Development Liaison
- Released Career Pipeline Tool
- Created Seamless, Streamlined Alignment Between CTAE, USG, and TCSG
- Hosted annual Fall Economic Developmental Meetings across GA (3 yrs)
- Launched Economic Development Partnership (EDP)
- Required State Staff to complete GA Economic Dev Academy
- Required State Staff to complete 3-day externship in B & I annually
- Collaborated with DOL in revising & improving Ga BEST Program; Next Step Beta Test – 14 school districts selected by state board members
- Created tools & training for local systems to increase B & I Engagement (i.e. guides for externships, resources & training for B & I Advisory Committee Training)
- Completed 5-year Strategic Plan
CTAE Strategic Plan Update
Building on Success
### GOAL

Develop a five-year plan to guide Career, Technical, Agricultural efforts across Georgia.

Specifically the strategic plan will:
- Identify core priorities
- Develop a set of Georgia CTAE values
- Set overarching goals
- Drive investment and program decisions
Project Approach
Who was involved?

The steering committee represented over 30 CTAE program stakeholders including business (manufacturing, automotive, construction, utilities, agriculture, hospitality, logistics, IT), Technical College System of Georgia, CTAE Teachers, CTAE Administrator, School Counselor, GA DOE Program Managers, educational associations, GACTE, CTAERN, economic development, and a state school board member.
**CTAE Strategic Plan Steering Committee**

Steering Committee Chair: Amy Hutchins - Georgia Power

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<tr>
<th>Kelly Almond - Fulton County Schools</th>
<th>Errika Moore - TAG Education Collaborative</th>
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<td>Latea Bailey - Kia Motors Manufacturing</td>
<td>Erin O'Briant - O'Briant Group</td>
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<td>Georgia</td>
<td>Mark Peevy - Technical College System of Georgia</td>
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<td>Gilbert Barrett - White County Farmers</td>
<td>Debbie Phillips - Georgia Apartment</td>
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<td>Lakisha Bonner - Fayette County Board of Education</td>
<td>Cindy Quinlan - Brookwood High School,</td>
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<td>Roy Bowen - Georgia Association of Manufacturers</td>
<td>Mark Scott - Houston County Board of Education</td>
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<td>Tim Brown - Marietta City Schools</td>
<td>Kevin Shea - Georgia Economic Developers Association</td>
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<td>Craig Camuso - CSX Transportation</td>
<td>Scott Shelar - Construction Education</td>
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<td>Roy Collins - Hennessy Automotive</td>
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<td>Stuart Countess - Kia Motors Manufacturing</td>
<td>Jimmy Stokes - Georgia Association of Educational Leaders</td>
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<td>Matthew Gambill – Georgia Association for Career and Technical Education</td>
<td>Brian Tam – Tam’s Backstage</td>
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<td>Philip Gibson - Georgia BioScience Training Center</td>
<td>Barbara Wall - State CTAE Director</td>
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<td>Ben Hames – Georgia Department of Economic Development Workforce Division</td>
<td>Lynne Wilson - CTAE Resource Network,</td>
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<td>Jamie Jordan - Georgia Department of Economic Development Workforce Division</td>
<td>Larry Winter - State Board of Education,</td>
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|                                     | Michael Yarbrough - DeKalb County Police Department |}

The following CTAE GaDOE assisted with the strategic plan: Cheryl Clemons, Scott Chafin, Dwayne Hobbs, Chip Bridges, and Trudy Smith.

Carl Vinson Institute of Government provided facilitation, strategic guidance, research, and plan writing – David Tanner, Greg Wilson, & Rebecca McIver; editing and design assistance by Karen DeVivo & Jake Brower.
Major Themes

• Teacher Recruitment and Retention
• Perception Issues by Stakeholders
• We Already Have Talented Students
• Flexibility/State Role vs. Local Role
• Silos/Lack of Collaboration
• Opportunities to Grow
• Employers are Hungry for Talent/Partnerships (soft skills is a re-occurring theme)
• Multiple Pathways/Options for Students/Flow
• Student Focused
• Career Development Starts in 8th Grade by Law, but is really a K-16 strategy
CTAE Vision

Career, Technical, and Agricultural Education will provide educational experiences of superior quality and value for students that drive economic prosperity for all.
CTAE Mission

To educate Georgia’s future workforce by providing experiences for Georgia students that will prepare them for workplace success.
CTAE Values

• Innovation
• Employer Partnerships
• Career Focused
• Student Centered
• Integration/Synergy
• Quality
• Experiential
• Results Based
Strategic Priorities

1) Address Perception of CTAE
2) Quality Career Counseling for All Students
3) Teacher/Counselor Recruitment, Retention, and Professional Development
4) Expand CTAE to earlier grades (K-8) to teach employability skills and integrate across schools
State Totals Graduating Class - 2016 - 107,372
Total Pathway Completer Graduates - 25,159

- 36.96% (9,299) Pathway Comp LABOR FORCE %
- 11.76% (17,431) Pathway Comp TCSG ATTEND %
- 76.10% (19,146) Pathway Comp USG ATTEND %

Total Pathway Completer Graduates is a subset of Total Graduates. Three Percentages are a subset of Total Pathway Completers. Percentages are not summative of Total Pathway Completers because students may be included in more than one data point or not included since students may have attended private university/college or went out-of-state.
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http://gadoe.org/surveys/CTAE-FP5Q7ND