Career and Technical Education (CTE) in Alabama

- At the secondary level, CTE programs are delivered through comprehensive high schools as well as 59 Technical Centers.
- At the postsecondary level, CTE is delivered through Alabama’s community colleges, and through extensive workforce development initiatives, including the Alabama Industrial Training Institute and the Alabama Technology Network.

CTE Highlights in Alabama

- In 2019, the Alabama Office of Apprenticeship was created as part of the Workforce Division of the Department of Commerce to establish policy, procedures and a competency-based framework for all pre-apprenticeships, youth apprenticeships and registered apprenticeships. Apprenticeship programs must align to local and state workforce needs.
- Beth Brumley of Colbert County School District has been recognized as the 2020 National ACTE New Teacher of the Year. Brumley started the first Health Science Program in her district and in less than one month, had developed a complete simulation lab and classroom. From there, Brumley has successfully expanded the program and continued its innovative trajectory.
- The Alabama Career Coaches Initiative offers an innovative program to provide comprehensive career development to more students in Alabama public schools. Through the program, dedicated individuals work in each district to assist students and parents in making educated and informed career decisions, cultivate student understanding of the process necessary to attain their career goals, and encourage and advise students to pursue the process for college and career readiness and success.

Student Performance (2018)

- 90% of secondary CTE concentrators graduated.
- 92% of secondary CTE concentrators met performance goals for technical skills.
- 91% of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- 93% of postsecondary CTE concentrators met performance goals for technical skills.

Labor Market Trends

- 59% of Alabama’s labor market consists of middle-skill jobs, but only 47% of the state’s workers are trained at the middle-skill level.
- The top 5 industries for “good jobs” that pay a median annual income of $55,000+ without a bachelor’s degree are production, management, office and administrative support, transportation and material moving, and installation/maintenance/repair.

In school year 2017-2018, 176,618 high school students and 45,401 postsecondary students participated in CTE in Alabama.

In Fiscal Year 2020, Alabama received an estimated $21,696,979 in federal Perkins funding—about $333,832 more than in Fiscal Year 2019.