South Carolina
College and Career Readiness
Community of Practice
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Dana Depew, Education Associate
Initiatives, Big Pushes, and Challenges

• Perkins V Implementation
• High Quality Programs
• Career-Readiness
• Computer Science
• Stackable Credentials
Profile of the South Carolina Graduate

World Class Knowledge
- Rigorous standards in language arts and math for career and college readiness
- Multiple languages, science, technology, engineering, mathematics (STEM), arts and social sciences

World Class Skills
- Creativity and innovation
- Critical thinking and problem solving
- Collaboration and teamwork
- Communication, information, media and technology
- Knowing how to learn

Life and Career Characteristics
- Integrity
- Self-direction
- Global perspective
- Perseverance
- Work ethic
- Interpersonal skills

Approved by SCASA Superintendents Roundtable and SC Chamber of Commerce
SC Education Oversight Committee, SC State Board of Education, SC Department of Education,
SC General Assembly, SC Council on Competitiveness, TransformSC, & SC Arts in Basic Curriculum
Steering Committee
To cultivate the development of skilled workforce and a responsive workforce system that **meets the needs of business and industry** leading to sustainable growth, economic prosperity, and global competitiveness for South Carolina.
Perkins V
Perkins V

• Local Needs Assessment
• Middle School 6 - 8 (ESSA)
• Regions (WIOA)
• High Skill, High Wage, or In Demand
• Performance Indicators
High Quality Programs

- Rigorous standards aligned with industry standards
- Academic and technical knowledge and skills including employability skills
- Needs of industries in the economy of the state/region
- All aspects of an industry and progresses in specificity
- Multiple entry and exit points that incorporate credentialing
- Recognized post-secondary credentials
- Postsecondary credits
- Work-based learning
Computer Science

Five key concepts: digital literacy, computing systems, networks and the internet, data and analysis, and algorithms and programming.

Over 200 Teachers were trained during the 2018-2019 academic year for introductory computer science courses. Five sessions were held July 2019.

South Carolina had the highest growth rate in the nation in Computer Science with an increase from 43% participation to 69% participation.

Source: 2019 State of Computer Science Education Report
A total of 18,522 students were completers in grades 9-12 which is a 7% increase from the 2017-2018 academic year.

Over 95% of all completers graduated on time which is an increase of 3% from the 2017-2018 academic year.

There were approximately 3,843 instances of dual credit (post-secondary) attainment through technical college coursework which is an increase of 35%.

Approximately 58% of all completers received some type of industry credential prior to graduation which is an increase of 8% for the 2017-2018 academic year.
CTE Program Data

74 Total number of CIP-coded programs
367 High school courses
55 State approved dual credit courses for completer status
18 Middle school exploratory courses
12 Courses – Grades 7 and 8 for high school credit
50 Revised course standards (7 of 15 clusters)
1 New cluster
  Government and Public Administration
3 New programs
  Paralegal Systems
  Governance
  Public Management and Administration
Career Readiness Data

- **119,336 (11% increase)** work-based learning (WBL) experiences in South Carolina (2016-17)
- **365** recognized credentials/certifications (**146** counted for Accountability)
- **29** Employability and Professional Knowledge Skills in all course standards
- **9** Career and Technical Student Organizations in South Carolina
  - BPA (Business Professionals of America)
  - DECA
  - Educators Rising
  - FCCLA (Family, Career, and Community Leaders of America)
  - FBLA (Future Business Leaders of America)
  - FFA (Future Farmers of America)
  - HOSA (Future Health Professionals)
  - Skills USA
  - TSA (Technical Skills of America)
Industry Credentials

• Career Ready Industry Credentials for School Report Card

• District Allocations for Industry Credentials

• Stackable Credentials
Technical Skills Assessments

- **1348** registered testers in 2018-19 (down by 17)

- **106** Technical Skill Assessments

- **31** TSAs count for career-readiness as recognized by the Education Oversight Committee

- **24** tests tendered by CTECS

- **1** Welding Technology is the most widely taken
CTE and Adult Education Pilot Program

- OCTE and OAE will work together with 10 school districts to pilot a shared program for secondary CTE students and Adults between the ages of 17-21.

- Adult Education students will have access to CTE programs as well as provided opportunities for industry credential attainment.

- Participating school districts will receive $10,000 to assist with initial implementation of the programs.
Contact Information

Dana Depew, Education Associate
Office of Career and Technical Education
Business, Finance, Marketing
Technical Skills Assessments
CTE Course Standards Revision
(803) 734-2828
ddepew@ed.sc.gov