



**MEETING MINUTES**  
**Virginia Career and Technical Education Advisory Committee Meeting**  
**October 16, 2014**  
**CTE Resource Center, Richmond, Virginia**

**Attendees:** Lolita Hall, Karen Black, Dr. Morris Dews, Vivian Giles, David Kleppinger, Lynn May, Fredrick Norman, Robert Mayfield, Allan Melton, Daniel Woodley, Brenda Long, Jane Foy, Zuzanna Steen Jane Watkins, Paul Adams Willard II, Ronnie Gill, George Willcox, and Anne Rowe.

**Meeting Called to Order**

Daniel Woodley called the meeting to order and welcomed every one to the meeting.

Introductions were made to welcome the new members to the CTE Advisory Committee.

Motion to approve minutes made by Allan Melton and seconded by Fred Norman.

A nomination was made for Karen Black to be the CTE Advisory Committee Secretary. Motion to approve Karen Black as Secretary made by Jane Watkins and seconded by Ronnie Gill. Karen Black will serve as the Secretary for the remainder of her term.

**Virginia Department of Education Update**

Anne Rowe (VDOE), Coordinator for Curriculum and Instruction provided an update on CTE initiatives: [Part I](#)

- Curriculum Development in Virginia is reviewed on a 3-to-5 year cycle. Curriculum revisions and development are guided by rigor, relevance, and labor market data to create quality programs that prepare students for the future.
  - 60 to 80 business and teacher review sessions, sessions may be face-to-face, electronic and/or virtual, or a combination.
  - The 2014-2015 schedule of courses to be developed was distributed.
- Curriculum across-the-board resources. Infusion units available on verso for all CTE courses.
  - Green building, cyber security, entrepreneurship, and customer service
- College-Level Examination Program<sup>®</sup> (CLEP).
  - CLEP is a nationally recognized credit-by-examination program that provides high school students an opportunity to demonstrate their mastery of college-level materials in introductory subjects and earn college credit.
  - Financial Accounting and Business Law will be piloted in the 2014-2015 school year. \$80 per exam
- [Work-based Learning Methods](#)
- Microsoft IT Academy (MITA).
  - Through funding provided by the Virginia General Assembly, the Commonwealth of Virginia is completing the third year of the Microsoft IT Academy (MITA) program partnership for high schools.
  - MITA expanded in 2012-2013 to include site licenses for certification testing for each high school and CTE center at no cost to school divisions.
  - As of October 2014, 753 teacher and student certification have been earned
  - 364 IT Academy programs in High School across Virginia
- Economics and Personal Finance Working in Support of Education (W!SE) Credential
  - Teacher and student results shared from 2010 – 2014
  - Virginia is one of seven states to receive an “A” in a national study of state efforts to produce financially literate high school graduates.
- Automotive Technology Legislative
  - 70 programs in Virginia are National Automotive Technician Education Foundation (NATEF) accredited, 6 of these programs have a cooperative agreement with the local NATEF accredited community colleges
  - 12 programs are preparing for NATEF accreditation, and
  - Nine programs have not shown any progress in the 2013-2014 school year.
  - Instructors must have the Automotive Service Excellence (ASE) certification.
- Graduation Requirement
  - Beginning with first-time ninth grade students in the 2013-2014 school year, students pursuing the Standard Diploma shall include a requirement to earn a career and technical education credential that has been approved by the Board.
- Computer Science Course

- Effective July 1, 2014, HB1054 provides that in establishing course and credit requirements for a high school diploma, the Board shall consider all computer science course credits earned by students to be science course credits, mathematics course credits, or career and technical education credit.
- The Board of Education is required to develop guidelines addressing how computer science courses can satisfy graduation requirements.
- CTE Teachers Seeking Initial Licensure
  - Beginning July 1, 2014, every teacher seeking an initial licensure with an endorsement in the area of career and technical education shall have an industry certification credential in the area in which the teacher seeks endorsement.
- Student Recognition
  - CTSO National Participation/Recognition:
    - DECA—35 national awards
    - FBLA—24 national awards
    - FCCLA—57 national awards; 1 national officer
    - FEA—1 national award; 1 national officer
    - FFA—128 national awards; 1 national officer
    - HOSA—6 national awards
    - SkillsUSA—7 national awards; 2 national officers
    - TSA—31 national awards
- National Board for Professional Teaching Standards
  - Virginia has 2,891 National Board Certified teachers and 107 are identified as CTE teachers
- Creating Excellence Awards Program Tentative Schedule
  - Virginia’s Career and Technical Education’s Creating Excellence Awards recognize exemplary secondary and postsecondary programs, advisory committees, and business and industry partnerships.
    - **March 13, 2015** Completion of local judging
    - **March 20, 2015** Submission of local school division winners to VDOE
    - **April 9, 2015** Completion of regional/state judging
    - **May 1, 2015** Notification of regional award winners by VDOE
    - **June 11, 2015** Awards luncheon

George Willcox (VDOE), Coordinator for Planning, Administration, and Accountability provided the Career and Technical Education – [Part II](#)

- Virginia Pathway to Industry Credentials
  - The Virginia Board of Education has approved for student-selected verified credit 288 industry certification exams, licensures, and occupational competency assessments. The types of credentials are:
    - Full Industry Certifications
    - Pathway Industry Certification
    - State Licensures
    - Occupational Competency Assessments
  - Pass Rates of Exams attempted vs. earned has steadily increased from 2008 – 2014
  - Workplace Readiness Skills Examination number tested and pass percentage has increased from 2011 – 2014
- Data for Unduplicated and Duplicated Enrollment trends by Career Cluster and Program Area were given
- Weldon Cooper Center – UVA CTE Completer Follow-up Survey data indicates an increase in statewide response rate
- 2014 – 2015 State Funding for Statewide Initiatives
  - \$1,500,000 – Governor’s Microsoft IT Academy Program and Industry Certifications for Students and Teachers
  - \$1,331,464 – Industry Certification Examinations, Licensure Tests and Occupational Competency Assessments
  - \$308,655 – Virginia’s Workplace Readiness Skills for the Commonwealth Examinations (may be used for any Board-approved industry certification preparation and testing)
  - \$100,000 – Career Pathways Program for additional Governor’s STEM Academies incentive planning grants (\$5,000 each) and Governor’s Health Sciences Academies planning and implementation grants (\$10,000 each) Regions

#### State Funding

- State Equipment: Supt’s Memo No. 201-14, August 1, 2014; \$1,800,000.00 State Lottery Funding
- Carl D. Perkins: Supt’s Memo No. 074-14, March 28, 2014; \$17,075,744.18 Secondary education funding for schools divisions

- Governor's Executive Order 23, August 13, 2014
  - The New Virginia Economic Workforce Initiative
    1. Establish annual goals and identify opportunities to increase statewide attainment rates of credentials that align with employer needs.
    2. Create seamless transitions for Virginia's veterans by providing high quality education and workforce services that accelerate career opportunities.
    3. Diversify the economy by providing workers with skills to meet new private sector needs, encouraging innovation through entrepreneurship, retooling regions for economic advancement, and educating Virginia's workforce for the future.
    4. Align workforce supply to current and anticipated employer demands by constructing career pathways and training solutions for the dislocated, underemployed, and future worker.

Secondary Education Immediate Priority

1. Establish annual goals and identify opportunities to increase statewide attainment rates of credentials that align with employer needs.

Currently, there are 23 Governor's STEM Academies and 9 Governor's Health Sciences Academies. Ten joint operated Career and Technical Education centers and 20 Project Lead the Way sites.

**CTE Advisory Committee Roundtable**

- Karen Black – The R U Ready Guide is a great resource, distributed to all Virginia high school sophomores, highlighting the successes of CTE graduates.
- Dr. Robert Mayfield--CTE administrators don't talk enough about success of CTE and student success stories.
- Daniel Woodley – Get information out earlier to 6<sup>th</sup> and 7th grade parents
- Dr. Robert Mayfield - Companies are looks for certifications
- Zuzanna Steen - Government promotes internships could the VDO include information? The Northern Virginia Community College (NOVA) program has connected with the local school division and the Chamber of Commerce and Technology Council. Open lines of communication are always key when establishing partnerships.
- Lolita Hall commented that improved communication between education and business will ensure sustainable, quality partnerships.
- Dr. Long (VACTE)—The Issues and Solutions Guide was mailed to all Superintendents  
CTE needs to be recognized as an integral part of education reform. We always have to push CTE because we are an elective, yet the community, legislators, and parents need to understand the economic value of a qualified workforce and CTE is the vehicle for providing that. All CTE educators and supporters must work in their local community to ensure all are aware of the importance of CTE for the local economy and for students' college and career readiness as well.

**Meeting Adjourned**

The meeting was adjourned by Daniel Woodley, and he announced that the next meeting is scheduled for **January 12, 2015 at the CTE Resource Center.**

Respectfully submitted,  
Karen DeRoche Black  
Secretary

Career and Technical Education Initiatives – [Part I](#)

Career and Technical Education – [Part II](#)