

Virginia Career and Technical Education Advisory Committee Meeting
January 23, 2013
CTE Resource Center, 2002 Bremono Road, Richmond, VA
9 a.m. – 3 p.m.

DRAFT MINUTES

In attendance:

Karen Black, Sandy Hespe, Byron Hinton, Virginia Jones, Anne Carson, Jane Foy, Lynn May, Robert Mayfield, Allan Melton, Frederick Norman, Jerry Stewart, Daniel Woodley, Alan Hawthorne, Chad Ratliff, Jane Watkins, Brenda Long. Guests: George Willcox and Anne Rowe from VDOE and Dr. Alok Verma, Director, Lean Institute, Engineering Technology from Old Dominion University.

Robert Mayfield called the meeting to order and welcomed all to Richmond. Minutes from the October 11, 2012, meeting were presented and approved.

Presentation by Dr. Alok K. Verma, Professor, Engineering Technology, Old Dominion University:
“Shipbuilding Repair and Maritime Career Day 2013”

Introduction of Dr. Verma was made by Allan Melton

Dr. Verma presented information on the Repair and Maritime Career Day event that was started in 2008. This event is held in March each year. This event will be held this year on March 25, 2013 at the Ted Constant Convocation Center on the Old Dominion University Campus.

Students who attend this event participate in hands-on activities related to the maritime industry as well as shipbuilding and repair. In addition, they also visit several industry-related displays and participate in shipyard tours. Students receive hardhats and participate in a raffle with the winner receiving great prizes like i-pods. A pre- and post-assessment is given to each student to complete.

This is a great opportunity for students—all are invited to attend this event on March 25, 2013.

CTE Update: Anne Rowe, Coordinator of Curriculum & Instruction, Office of Career and Technical Education

Strategic Review of Agricultural Education:

- 3 focus groups met to look at jobs and careers for the future and review the program. The groups will make a report on their findings and share the information with this committee.
- Jobs in Agricultural Education are changing: Tourism is growing tremendously in the wine industry.
- Agriculture is relying more and more on technology.
- Society is changing as well—pets, landscaping, and outdoor recreation.
- Farm employment has fallen as technology has replaced workers. Workers need high tech skills in order to meet the changing “landscape” in Agriculture.
- The Agriculture Education Cluster Specialist position remains open at DOE.

Microsoft IT Academy Partnership:

- This initiative has expanded to include certifications—unlimited for MOS exams. There are Certiport Practice Exams for all MOS exams as well.
- The MTA certification is available but are distributed as needed.
- Benefits to schools include unlimited licenses; support, and four face-to-face hands on training sessions will be held.

Automotive Technology Legislative Requirement:

- HB 1493 states that Automotive Tech I, II, and III must be NATEF certified

Strategic Review of Work-Based Methods of Instruction:

- Examples of work based learning: job shadowing, co-op programs, and mentorships.
- A committee will have an opportunity to participate in a survey about work based learning
- A task force will review the results and hopefully have new guidelines for next year.

General Information:

- Virginia Best Practices videos will be available in February.
- Visit career cluster Web pages for videos outlining information on career clusters.
- The process of curriculum development/writing will be transitioning to a fully web based system for the submission, approval, and selection of applications for curriculum development teams. Teams consist of 12 teachers—the new system will be announced in early May, 2013.

- CTE Regulations are being revised—this is a long process. They have been approved and become effective July 1, 2013.
- The Creating Excellence announcement has been distributed. Winners will be recognized June 13 at the annual luncheon held at the Doubletree Richmond Airport Hotel. Applications will be reviewed by certain members of this committee April 11 at the CTE Resource Center.

SPECIALIZED INITIATIVES: George Willcox, Coordinator of Planning, Administration, & Accountability, Office of Career and Technical Education

- Governor’s STEM Academies have grown from 15 to 17. The program evaluation of these academies was implemented last year.
- Governor’s Health Science Academies are beginning as well. The goal is one academy per superintendent’s region with each academy receiving a \$10,000 implementation grant.
- CTE Program Highlights for 2011-2012:
 - CTE students earned a variety of industry certifications across the career clusters:

▪ Region 1	Central Virginia	119
▪ Region 2	Tidewater	174
▪ Region 3	Northern Neck	96
▪ Region 4	Northern Virginia	150
▪ Region 5	Valley	131
▪ Region 6	Western Virginia	95
▪ Region 7	Southwest	127
▪ Region 8	Southside	45
 - Credentials earned: 51,192
 - Pass rate: 69% (2011-2012) 59% (2008-2009)
 - Follow Up: Total Completers: 41,329
Completer Response: 31,603
State Response Rate: 76.47%
- More than 300 credentialing examinations have been approved by the Virginia Board of Education. Credentials are available in the 16 Career Clusters. Some of the most widely earned credentials include:
 - Microsoft Office Suite
 - Project Lead the Way
 - National Automotive Technicians
 - Manufacturing Technology
 - Welding Training Program
 - Emergency Medical Technicians
- The R U Ready Magazine is available—make sure and check out the student highlights.

VACTE LEGISLATIVE UPDATE: Brenda Long

- I had to leave the meeting to return to York County, but I know that Brenda did a wonderful job of bringing all up-to-date on the latest developments in the legislative world.

Our next meeting will be Thursday, May 30, 2013 at the CTE Resource Center in Richmond.

Respectfully submitted,
Sandy Hespe, Secretary