

**Williamsburg-James City County Public Schools
Career and Technical Education Advisory Committee
Annual Advisory Report
2008-2009**

Respectfully Submitted By: Frank Abbott, Chair, Career and Technical Education
Advisory Committee
Barbara L. Simmons, Coordinator, Career and Technical
Education

COMMITTEE CHARGE

To review and advise on the division-wide Career and Technical Educational program and curriculum for students as well as staff training identified by the business community.

COMMITTEE MEMBERS

Career and Technical Education Advisory Committee

Frank Abbott, Chair

W-JCC Public Schools Supervisor of Career and Technical Education

Barbara Simmons, Co-Chair

General Membership

Aadahl, Richard (WJCC Schools)
Abbott, Frank J. (Community)
Dalrymple, Debbie (TNCC) Co-Chair
Dannon, Lyndsey (Student)
Demerich, Lois (Sentara)
Jowett, Elizabeth (WJCC Schools)
Mann, Bill (Greater Penin. Workforce Consortium)
Marrow, Quincy (Staff)
Nash, Betty (WJCC Schools)
Sarr, Julianna (Community)
Scruggs, Billy (Community)
Simmons, Barbara (Staff)
Tatum, Stephen (WJCC Schools)
Tomlinson, Roger (New Horizons)
Vick, W. Wayne Jr. (Community)
White, Elizabeth (Community/Parent)

The Career and Technical Education (CTE) Advisory Committee serves to advise on the division-wide Career and Technical Education program and curriculum for students. The advisory committee had four meetings during the 2008-2009 school year. The advisory committee focused on the different aspects of support for Career and Technical Education programming.

The advisory committee is forwarding to the School Board recommendations related to the Carl Perkins grant funding, curriculum offerings, local improvement plans, and the Virginia Department of Education's annual performance report.

The following recommendations are offered to the School Board in support of current and proposed programming and program improvement.

The Local Plan Update/Budget for Career and Technical Education (The Carl Perkins Grant)

- Continue to approve budget and programming initiatives in the areas of staff training, equipment upgrades, and program improvement
- Recognize that Perkins Funds are declining due to the rising composite index in WJCC and that Perkins funds will not be sufficient to carry all program areas alone without the continued support of the local budget.
- Advocate the renewal of the Carl Perkins Act on the federal level and its continued allocations through the state to local high school programs.
- Support the Career Pathways initiatives in partnership with Thomas Nelson Community College, particularly those that relate to building teacher and counselor capacity.

Curriculum and Program Offerings

- Expand the CTE information on the district's web page to include the Advisory Board activities and meeting dates.
- Continue to market CTE courses, especially the new courses in Project Lead the Way (Computer Integrated Manufacturing) Sports Entertainment and Recreation Marketing
- Continue marketing traditional lower enrollment courses, as viable and diverse electives related to a student's high school and post-high school educational and career plans. Marketing strategies include:
 - planning sessions
 - high school Career Centers
 - the program of studies
 - the web page
 - career pathways
 - the media
 - print information
 - weighting of specific dual enrolled courses.

- Educate parents and the business community about CTE program offerings and the advantages afforded to students in the CTE areas.
- Continue Board support of new program and course initiatives designed to increase the use of new technologies in existing classes.
- Continue to search for programmatic solutions to business/community and student needs.
- Promote student participation in the regional Career Expo event to be held February 2010.
- Support the CTE programming and facilities planning for the fourth middle school.
- Support the CTE educational partnerships with Thomas Nelson Community College and Sentara Hospital.
- Continue support of the Industry Certification and Assessments Testing Program.

The Annual Performance Report for Williamsburg-James City County Public Schools

The annual performance report from the Virginia Department of Education reviews local performance data related to eleven standards. In 2007-2008, the WJCC Schools' CTE program met or exceeded all standards.

- Acknowledge and celebrate the WJCC CTE teachers' contributions to the areas of success as outlined in the annual performance report.
- Educate the community about the results of the annual performance report, highlighting the areas of success.
- Incorporate data from the annual performance report into program planning and program improvement.

Recommendations:

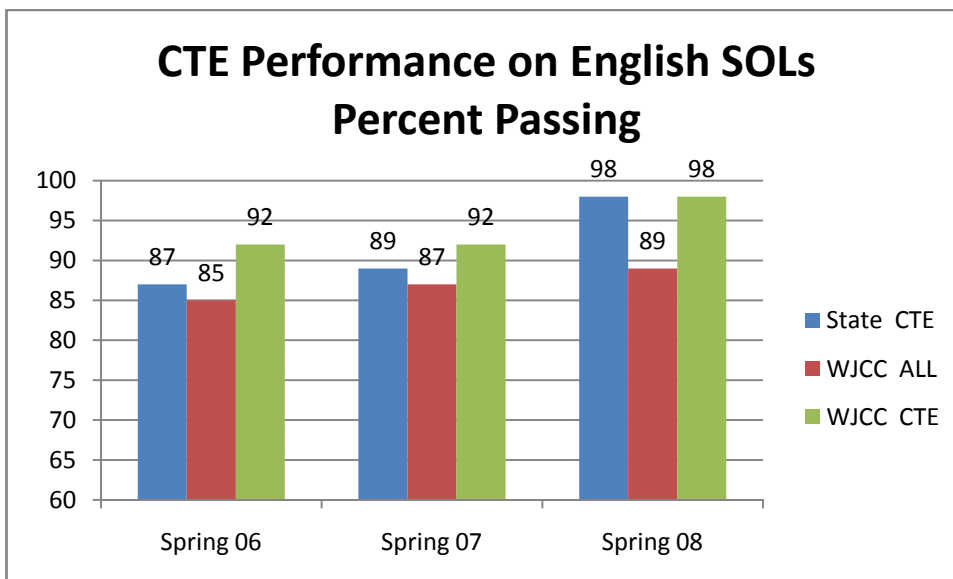
1. Support the attendance of a CTE/Guidance team to attend the Tech Prep national conference in September 2010. The Tech Prep conference is devoted to Career Pathways, an area of emphasis for WJCC and Thomas Nelson Community College. The costs of the trip are included in the regional Tech Prep Grant. No WJCC funds are required.
2. Continue to build teacher capacity through in-services, curriculum writing opportunities, and state conferences.
3. Review the new DOE Exemplary Program of CTE courses.
4. Continue to create opportunities for the CTE Advisory Committee to take an active role in CTE student activities.
5. Monitor the progress of the following programs:
 - A. Project Lead the Way
 - B. Sports Entertainment and Recreation Marketing

- C. Information Technology Fundamentals (ITF)
- D. Advanced Design, Multimedia, and Web Technologies
- E. Computer Network Software Operations and Advanced Computer Network Software.

Attachment: Annual Performance Highlights

Highlights of Career & Technical Education (CTE) Students' SOL Performance

Career and Technical Education's (CTE) annual performance report for 2008-09 graduates indicates that CTE students out performed WJCC All students significantly for the past three years on English Standards of Learning (SOL).

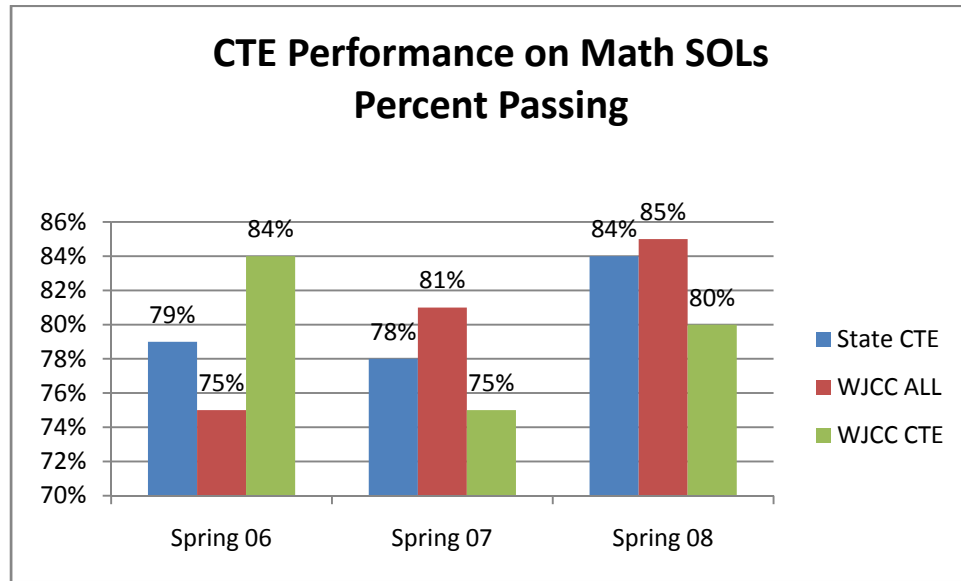


WJCC CTE students scored 9 percentage points higher than the category of WJCC All students in English in Spring 2008, 5 percentage points higher in Spring 2007 and 7 percentage points higher in Spring 2006.

WJCC CTE students scored 9 percentage points higher than the category of

WJCC All students in English in Spring 2008, 5 percentage points higher in Spring 2007 and 7 percentage points higher in Spring 2006.

In comparing our CTE students' performance with the state of Virginia in English, we surpassed the state in 2007 by 3 percentage points and 2006 by 5 percentage points and in 2008 we scored the same as the state.



WJCC CTE students exceeded the state in mathematics by 5 percentage points in Spring 06, but fell below the state by 3 percentage points in Spring 07 and by 4 points in Spring 08. Overall, the WJCC CTE students performance in math increased by 5 percentage points from Spring 06 to Spring 08.

In Spring of 2008, WJCC CTE students exceeded the state's **Math Performance Standard** of 63% by 17 percentage points.

The **Graduation Rate** for CTE students in WJCC exceeded the state performance standard of 61% by 36 percentage points with 97% of our CTE students graduated with an Advanced or Standard diploma. The graduation rate of all WJCC students will now become an indicator for high schools to become accredited with the state of Virginia.

Industry Certifications Awards

W-JCC NOW RANKS IN TOP TEN DIVISIONS IN VIRGINIA IN HELPING STUDENTS EARN INDUSTRY CERTIFICATIONS

Williamsburg, VA, Sept. 17—For the first time ever, the Williamsburg/James City County School Division has earned a place among the top 10 school divisions in Virginia for preparing their students to enter the workforce through its industry certification testing program, according to new figures released by the Virginia State Department of Education (VDOE). A total of 392 W-JCC Career Technical Education (CTE) students earned industry



certifications through a series of rigorous industry examinations and assessments. Students earned certifications in a variety of fields, including technology, retail trades, early childhood preparation, drafting, pre-engineering, and automotive. This represents a nearly threefold increase in the number of students earning certifications from last year, and ranks W-JCC ninth in the state, just behind such high-density areas as Fairfax County, Virginia Beach, Norfolk and Prince William Country.

Report Submitted by:

Frank Abbott- Chair , Career & Technical Education Advisory Committee

Barbara Simmons, Coordinator Career & Technical Education

Dr. Peggie J. Robertson, Assistant to the Superintendent for Accountability,
Assessment & Research

